



PLUMBING THAT WORKS!™

www.encoreplumbing.com • 800-526-3694

Encore®
by Component Hardware

PREMIUM
PLUMBING
PRODUCTS

Select Encore® and TOP-LINE® products in this catalog comply with ASME 112.18.1-2005 and CSA B125.1-05 and may be certified to one or more of the following standards:



For more information visit our website at www.encoreplumbing.com
(Spec. sheets, drawings, MSDS sheets, pricing and much more.)

Component Hardware Group is a proud member of the following organizations



Encore® Brand Faucets
Feature 1/4 Turn Full-On Valves



Items with the SANIGUARD® swirl  are treated with SANIGUARD® product protection.

*Excellence in engineering...
inside and out.*

Encore®

QUALITY FAUCETS & PRE-RINSE ASSEMBLIES
designed specifically for the foodservice industry.

Encore®, Component Hardware's heavy-duty plumbing line has been the choice of industrial, institutional and food service customers since its introduction.

Encore has continually earned the highest marks while becoming the most durable, versatile line of plumbing products available anywhere.

This outstanding record of accomplishment reflects generations of trade experience and know-how that are integral components of the design and manufacture of this unique plumbing line.

Component Hardware is committed to ensuring **Encore's** continued acceptance and success through aggressive product improvement, innovation, and quality.



*Generations of trade
experience and know-
how... exclusively*

Encore®

NSF LISTED

All Component Hardware Faucets and Pre-Rinse Assemblies are certified by NSF International and meet the Federal Reduction of Lead in Drinking Water Act.

QUALITY CRAFTSMANSHIP

Encore Faucets and Pre-Rinse Assemblies are individually and completely pressure tested to ensure customer satisfaction. Component Hardware is so confident of the durability of the **Encore** Series, that we provide a Two Year Warranty on all **Encore** products.

DESIGN INNOVATION - ideal for customizing

The stylish and contemporary **Encore** Pre-Rinse Assemblies and Faucets have been designed to stand up to the most rigorous industry use. One of the most important features of the **Encore** line is its ability to mix and match components in virtually any combination to meet even the most unique design specification or requirement.

AVAILABLE FROM STOCK

Component Hardware is committed to maintaining an inventory of **Encore** plumbing products to ensure immediate shipment of these items from stock.

WIDE ARRAY OF MODELS AND ACCESSORIES

Encore Pre-Rinse Assemblies are available in both wall and deck mount models with a variety of optional accessories. We invite you to explore our complete plumbing catalog.



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What is LEED®?



As conservation and sustainability become more and more important to the construction and renovation industries, we at Component Hardware keep getting questions about the Leadership in Energy and Environmental Design (LEED) Green Building Rating System™. Since we share a similar vision of the power of conservation, it's important that you know the facts about LEED.

What is LEED?

The LEED Green Building Rating System™ is a national standard developed by the U.S. Green Building Council (USGBC). LEED is a nationally recognized benchmark for the design, construction and operation of high performance green buildings. LEED also provides building owners and operators with the tools they need to have an immediate and measurable impact on their buildings' performance. The LEED program provides consistent, credible standards for the design and maintenance of buildings that are healthy places for their occupants, energy and cost efficient, and built with sustainable materials.

Why is LEED important?

We live in a world where concerns about the environment and sustainable development are a necessary and growing consideration for everyone. Business and industry are paying attention to this trend because energy efficiency also affects overhead and profitability, as well as reflecting good citizen values. According to the USGBC, LEED-certified buildings cost less to operate and maintain, are healthier places to live and work in, conserve energy and water and reduce harmful greenhouse gas emissions (see www.usgbc.org for more information).

What is LEED certification?

LEED certification is a third-party validation of a building's green performance, and it demonstrates that building green can provide benefits without higher costs. LEED credits are awarded based on criteria in five categories of performance. Architects and building planners apply for this certification, and a building project must meet prerequisites to be registered. A project must also achieve a minimum number of points to earn a basic "Certified" level of LEED certification. The number of points the project earns determines the level of LEED certification (Certified, Silver, Gold or Platinum).

Can products be LEED certified?

The USGBC does not endorse, promote or certify the products or services of any company. However, individual manufacturers' products can contribute credits under the LEED rating system. Many Component Hardware products can help contribute to three of the five categories of performance – Water-Efficiency, Innovation in Design and Materials and Resources. Component Hardware has long been interested in the relationship between the environment and how our products are engineered as evidenced by our 1.2 gpm low flow spray valves, stainless steel and low lead plumbing fixtures and more. Our electronic sensor faucets have long offered quality plumbing and reduced water consumption. Many of our water-efficient faucets, fittings and pre-rinse units have been on the market for over a decade.

Component Hardware is an industry leader in water conservation

Water is our most precious resource, which is the reason we constantly strive to reduce the water consumption of our Encore® and TOP-LINE® plumbing fixtures without sacrificing performance. Component Hardware has partnered with the Environmental Protection Agency (EPA) WaterSense® program and the U. S. Green Building Council (USGBC) to ensure that its products meet the latest water efficiency and health safety standards. Listed below are just a few of the newest additions to our line of environmentally friendly plumbing fixtures that can be found throughout this catalog. Just look for the CHG Go Green™ logo to identify these products.



Metering Faucets

With a metering faucet, you can control both the water's flow and duration, which will significantly reduce water consumption.

Aerators

One of the easiest and most cost-effective ways to reduce water consumption is through the use of low flow aerators on all faucet spouts. You can dramatically reduce your daily water use by installing a .35gpm – 1.5gpm aerator on all hand sink and lavatory faucets.



Low Flow Spray Valves

We have a broad line of Encore water-conserving pre-rinse spray valves that all meet the requirements of the Energy Policy Act of 2005. Available in flow rates of 1.6gpm, 1.2gpm and 0.65gpm – these spray valves provide superior cleaning performance while saving as much as 100,000 gallons of water per year.

Electronic Faucets

Using reliable motion sensor technology, our Encore electronic faucets will provide years of trouble-free performance while saving up to 70% of water consumption as compared to standard lavatory and hand sink faucets.





WHAT IS SANIGUARD® PRODUCT PROTECTION

SANIGUARD's unique silver ion technology has a wide range of applications in the commercial, institutional, foodservice and healthcare markets— from faucets, flush valve handles and drain traps to shower fixtures and enclosures, hand and door knobs...to name a very few.

SANIGUARD antimicrobial product protection is a built-in antimicrobial treatment for metal and plastic products and coatings. When microbes come into contact with a treated product surface, **SANIGUARD**'s inorganic, silver ion technology actively inhibits their growth by hindering cell wall transmissions, disrupting cell metabolism, and interfering with cellular reproduction.

SANIGUARD coatings and additives are effective against most common bacteria, yeasts, molds, and fungi that cause stains, odors, and product deterioration. In addition, applying our **SANIGUARD** treatment makes products easier to clean and keeps them cleaner and fresher between cleanings.

Our **SANIGUARD** treatment is based on antimicrobial material, which the US Environmental Protection Agency (EPA) has registered for use in a variety of products and coatings.

SANIGUARD antimicrobial product protection is built into products during the manufacturing process and will not wash off or wear away. Under normal cleaning conditions, the **SANIGUARD** treatment will provide continuous antimicrobial product protection for the useful life of the product.

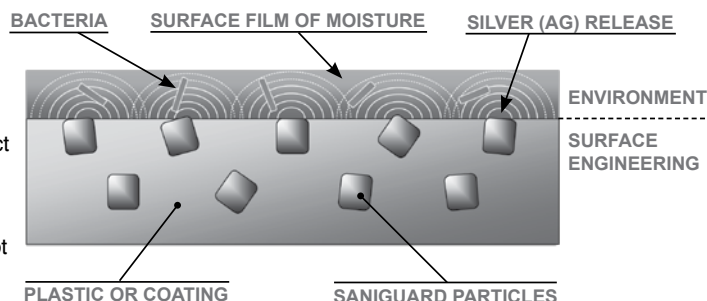
SANIGUARD antimicrobial product protection is designed to protect the product. It is not a substitute for good hygiene or cleaning practices and will not protect users or others from food-borne or disease-causing microorganisms.

HOW SANIGUARD WORKS

Here is an example of how our **SANIGUARD** treatment works on metal or plastic products. As bacteria-laden moisture comes into contact with the **SANIGUARD**-treated product, the sodium ions in the water react with the silver ions embedded in the coating and release them to the surface, where they can attack the bacteria. Because this process only requires a small amount of silver ions to reach equilibrium with the sodium ions, the antimicrobial efficacy of the silver is prolonged for the useful life of the product.

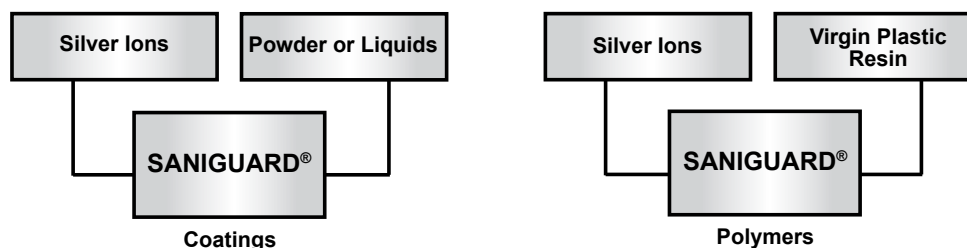
WHY USE SANIGUARD PRODUCT PROTECTION

SANIGUARD antimicrobial product protection offers many inherent benefits. By using **SANIGUARD** treatment on your products, you can gain a market advantage through innovation, differentiation and product specification by consultants and designers. **SANIGUARD** coatings and additives also provide performance-based solutions for everyday problems. **SANIGUARD** product protection is designed to keep the product fresher and cleaner between normal cleaning routines. It is not a disinfectant and will not protect users or others against food-borne illness or disease. Always use good hygiene and cleaning practices.



FORMS OF SANIGUARD PRODUCT PROTECTION

SANIGUARD compounds can be applied to metal substrates as a polyester or epoxy powder coating, or as an additive to plastic resins for extruding or injection molding. Both of these processes involve formulation which are proprietary to Component Hardware and our **SANIGUARD**-treated products. These products have been repeatedly tested to ensure consistency in efficacy and durability.

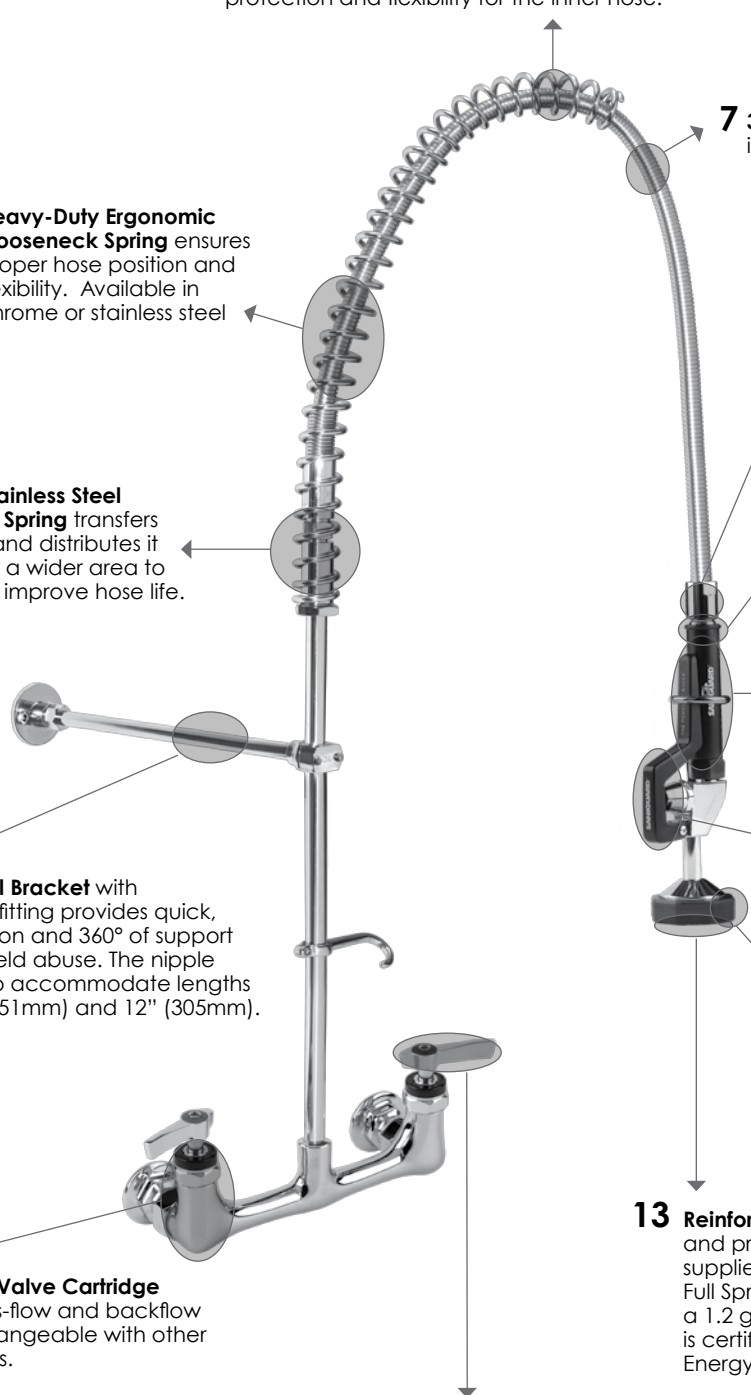


**SANIGUARD PRODUCT PROTECTION IS
STANDARD ON ALL ENCORE® PLUMBING FIXTURES**



Items with the SANIGUARD® swirl are treated with SANIGUARD® product protection.

Encore Premium Pre-Rinse Assemblies

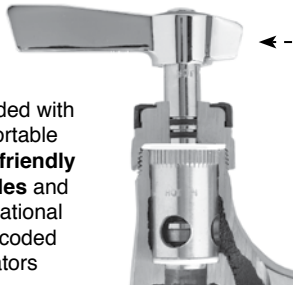
- 
- 1 SANIGUARD® Product Protected ¼-turn Handles** inhibit the growth of microorganisms that can cause stains, odor and product deterioration. SANIGUARD product protection is designed to keep the product fresher and cleaner between normal cleaning routines. It is not a disinfectant and will not protect users or others against food-borne illness or disease. Always use good hygiene and cleaning practices.
 - 2 Replaceable Valve Cartridge** prevents cross-flow and backflow and is interchangeable with other manufacturers.
 - 3 Patented Wall Bracket** with compression fitting provides quick, easy installation and 360° of support to minimize field abuse. The nipple can be cut to accommodate lengths between 2" (51mm) and 12" (305mm).
 - 4 Patented Stainless Steel Strain Relief Spring** transfers load stress and distributes it evenly over a wider area to significantly improve hose life.
 - 5 Heavy-Duty Ergonomic Gooseneck Spring** ensures proper hose position and flexibility. Available in chrome or stainless steel.
 - 6 Interlocking Helical Coils** of stainless steel outer hose shroud will not come apart, providing maximum protection and flexibility for the inner hose.
 - 7 3-Ply Nylon-reinforced Santoprene®** inner hose provides maximum durability.
 - 8 High Pressure Hydraulic Fittings** on hose ends have been pressure tested to 400 psi.
 - 9 Embedded Temperature Resistant O-Rings** eliminate the need for washers, increase longevity and provide a positive, leak-proof seal on all hose assemblies and spray grips.
 - 10 Kool Grip™** reduces heat transferred to the hand to maximize comfort and incorporates SANIGUARD antimicrobial product protection.
 - 11 Ergonomic Spray Handle** is easier to use and incorporates SANIGUARD antimicrobial product protection.
 - 12 Non-Marring, Dish Sensitive, Impact Resistant Bumper** provides a positive, non-leaking seal made from a heat resistant material that will not fatigue under extreme operating temperatures.
 - 13 Reinforced Thermoplastic Face Plate** prevents flexing and premature bumper wear. All pre-rinse are supplied with three spray faces: a 3.3 gpm @ 60 psi Full Spray, 1.6 gpm @ 60 psi Water Saver Spray and a 1.2 gpm @ 60 psi Lo-Flo Energy Saver Spray, which is certified to ASTM F2324-03 in accordance with the Energy Policy Act of 2005.

Santoprene® is a registered trademark of ExxonMobil Corporation



PRE-RINSE ASSEMBLIES AND FAUCETS INSTITUTIONAL, SPECIFICATION GRADE

Provided with comfortable **user-friendly handles** and international color coded indicators



Heavy gauge **solid stainless steel tubular spout**

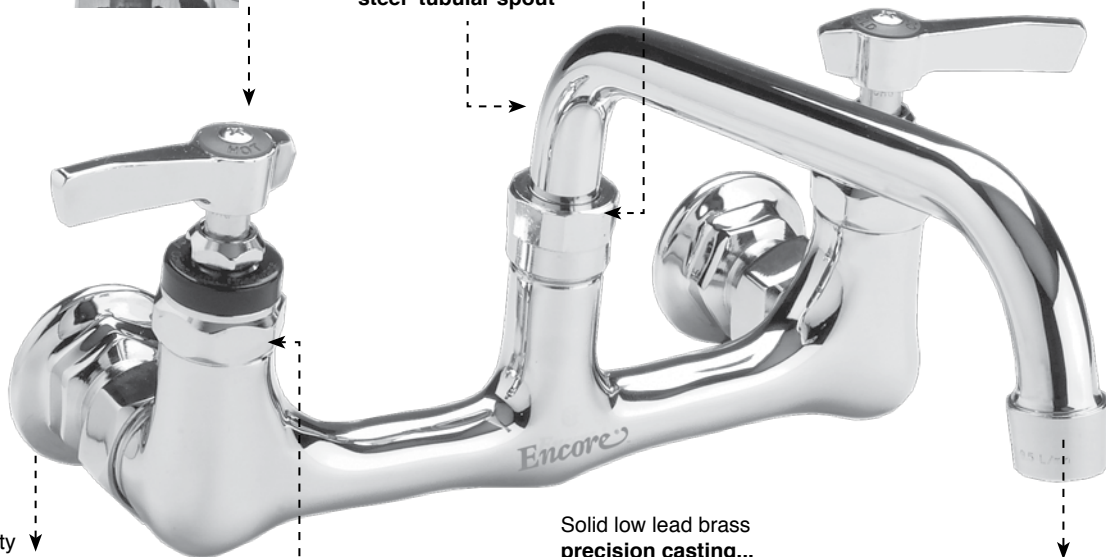


Brass spout bushings with **exclusive high temperature resistant, self-lubricating, O-rings** and internal shoulder... maximize spout stability, prevent spout leakage.



All Faucet handles now come standard with **SANIGUARD®** Product Protection.

Heavy-duty **self-centering mounting flange** provides for fast, convenient installation.



Solid low lead brass **precision casting...** hydraulically pressure tested to ensure integrity... triple plated highly polished nickel chromium finish

All **ENCORE** faucets are furnished with **BOTH a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip** at no additional charge.*

*Optional aerators available

Optional **quarter turn ceramic valve** with built-in check valve also available



Unique stem valve prevents water cross-flow between hot and cold water, and prevents backflow siphoning.

All **ENCORE** Faucets and Pre-Rinse Assemblies are equipped with **full on quarter turn valves** offering full volume water flow.



Exclusive solid brass valve seat accepts conventional faucet bibb washer... minimizes down time and costly service calls.



Exclusive Encore® premium features for durability and trouble free performance

PREMIUM PLUMBING PRODUCTS
Encore®

Encore Premium Hose Feature
Heavy duty, **stainless steel**, flexible protective hose shield

Encore Wall Bracket
permanently secures Pre-Rinse Hose Assembly to wall. This unique feature reduces installation time and prevents field abuse.



US Patent No.

5, 624, 074 / 5, 723, 595 / 5, 749, 179

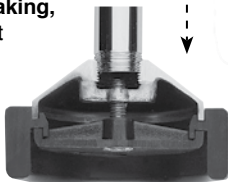
SANIGUARD®

All Pre-Rinse Handles now come standard with **SANIGUARD®** Product Protection.



Heavy thermoplastic reinforced face plate prevents flexing and premature bumper wear...each Encore Pre-Rinse is furnished with three different spray faces: 3.3 gpm at 60 psi Full Spray, a 1.6 gpm at 60 psi Water Saver Flat Spray and a 1.2 gpm at 60 psi Low-Flow Energy Saver Spray certified to ASTM F2324-03, in accordance with the Energy Policy Act of 2005.

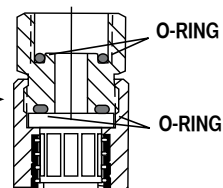
Non-marring, dish sensitive, impact resistant bumper engineered to offer a **positive, non-leaking, lip tight seal**...heat resistant material will not fatigue under extreme hot temperatures.



Encore Premium Hose Feature
Exclusive 3-ply nylon reinforced high pressure Santoprene® hose is permanently secured with high pressure hydraulic fittings power tested to 400 psi.

All Pre-Rinse Grips now come standard with **SANIGUARD** Product Protection.

All **Encore** Premium Hose Assemblies are now totally **washer-less** throughout, adding additional longevity. Temperature resistant O-rings offer a positive leak proof seal.



Heavy-duty gooseneck **spring**...heat treated, triple chrome plated, ensures convenient hose position and flexibility.

also available with optional stainless steel gooseneck spring

Encore Premium Hose Feature
Heavy-duty, solid stainless steel strain relief spring transfers load stress and distributes it evenly over extended area...significantly improves hose life.



*Santoprene® is a registered trademark of ExxonMobil Corporation



Shown:
KL50-1000-BR



Shown:
KL50-1000-AF1

KL50 Single Hole Deck Mount Pre-Rinse

Pre-Rinse Assembly is approximately 38"(965mm) high with a clearance height from underside of Pre-Rinse Spray Head to base of faucet of 10" (254mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15"(381mm).

Model	Model
without bracket, not shown KL50-1000	w/6"(152mm) add-on swing spout KL50-1000-AF1
with wall bracket as shown KL50-1000-BR	w/8"(203mm) add-on swing spout KL50-1000-AF2
with s/s spring & wall bracket KL50-1000-BS	w/10"(254mm) add-on swing spout KL50-1000-AF3
with stainless spring KL50-1000-S	w/12"(305mm) add-on swing spout KL50-1000-AF4
	w/14"(356mm) add-on swing spout KL50-1000-AF5
	w/16"(406mm) add-on swing spout KL50-1000-AF6
	w/18"(457mm) add-on swing spout KL50-1000-AF7

Furnished with 1/2" NPS male inlets on 4"(102mm) centers with 1/4" NPT union tailpieces and mounting hardware



Shown:
KL53-1000-BR



Shown:
KL53-1000-AF1

KL53 Wall Mount, 8"(203mm) Adjustable Centers Pre-Rinse

Pre-Rinse Assembly is approximately 35"(889mm) high with a clearance height from underside of Pre-Rinse Spray Head to center-line of faucet of 7"(178mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15"(381mm).

Model	Model
without bracket, not shown KL53-1000	w/6"(152mm) add-on swing spout KL53-1000-AF1
with wall bracket as shown KL53-1000-BR	w/8"(203mm) add-on swing spout KL53-1000-AF2
with s/s spring & wall bracket KL53-1000-BS	w/10"(254mm) add-on swing spout KL53-1000-AF3
with stainless spring KL53-1000-S	w/12"(305mm) add-on swing spout KL53-1000-AF4
	w/14"(356mm) add-on swing spout KL53-1000-AF5
	w/16"(406mm) add-on swing spout KL53-1000-AF6
	w/18"(457mm) add-on swing spout KL53-1000-AF7

Furnished with 1/2" NPT female inlets



Certified to NSF/ANSI 61.9 with Amco G

Available with ceramic valves

All "AF" suffix models with ADD-ON FAUCETS include WALL BRACKET #K50-Y020.

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples and 1-1/4"(32mm) hole for double pantry

Encore® Premium pre-rinse assemblies use Encore Premium hoses. See page 22



KL56, KL60 & KL66 Elevated Bridge Deck Mount Pre-Rinse

Model

With Wall Bracket as Shown

4" (102mm) Adjustable Centers

KL56-1000-BR

6" (152mm) Adjustable Centers

KL66-1000-BR

8" (203mm) Adjustable Centers

KL60-1000-BR

Without Bracket, not Shown

4" (102mm) Adjustable Centers

KL56-1000

6" (152mm) Adjustable Centers

KL66-1000

8" (203mm) Adjustable Centers

KL60-1000

KL56, KL60 & KL66 Elevated Bridge Deck Mount Pre-Rinse, 12" (305mm) Add-On Swing Spout

Model

Add-On Swing Spout

With Wall Bracket as Shown

4" (102mm) Adjustable Centers

KL56-1000-AF4

12" (305mm)

6" (152mm) Adjustable Centers

KL66-1000-AF4

12" (305mm)

8" (203mm) Adjustable Centers

KL60-1000-AF4

12" (305mm)



Certified to NSF/ANSI 179
with Annex G

CHG[®]
go green

Water conserving aerators and laminar flow spout tips available upon request.
See Page 99 For Options

- Institutional quality, specification grade • Stress resistant hose for long life • Heat treated riser spring
- Built-in check valves • Contemporary design • Designed for customizing

KL56, KL66 and KL60 series are furnished with 1/2" NPS mounting hardware and are available with ceramic valves.

Pre-Rinse Assemblies are approximately 38" (965mm) high with a clearance height from underside of Pre-Rinse spray head to base of faucet of 10" (254mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15" (381mm).

All "AF" suffix models with ADD-ON FAUCETS include WALL BRACKET #K50-Y020.

*Additional ADD-ON FAUCETS available. SEE PAGE 25

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Encore® Premium pre-rinse assemblies use Encore Premium hoses. See page 22

Double Pantry, Deck & Wall Mount With Swivel Arm



Shown:
KL50-5526-12

Shown:
KL50552612AF4

KL50 Single Hole Deck Mount Swivel Arm Pre-Rinse

Model

With 12" (305mm) Swivel Arm, as Shown

KL50-5526-12

With 18" (457mm) Swivel Arm, not Shown

KL50-5532-18

Single Hole Deck Mount Swivel Arm Pre-Rinse, 12" (305mm) Add-On Faucet

Model

Add-On Swing Spout

With 12" (305mm) Swivel Arm, as Shown

KL50552612AF4 12" (305mm)

With 18" (457mm) Swivel Arm

KL50553218AF4 12" (305mm)



OPTIONAL ACCESSORIES



KL55 SERIES ADD-ON FAUCET WITH SWING SPOUT

Extends flexibility of Pre-Rinse Assemblies by providing additional swivel spout capability. Permits full spout swing without interference with riser pipe. Installation is easy, utilizing same water lines and controls as the Pre-Rinse. Separate valve is used to control spout flow. See Page 25 For Details



KL50-Y051 SWIVEL JOINT

Allows hose to swivel 360° on swivel arm pre-rinse.



Water conserving aerators and laminar flow spout tips available upon request. See Page 99 For Options



Shown:
KL53-5526-12

Shown:
KL53552612AF4

KL53 Wall Mount Swivel Arm Pre-Rinse

Model

With 12" (305mm) Swivel Arm, as Shown

KL53-5526-12

With 18" (457mm) Swivel Arm, not Shown

KL53-5532-18

Wall Mount Swivel Arm Pre-Rinse, 12" (305mm) Add-On Faucet

Model

Add-On Swing Spout

With 12" (305mm) Swivel Arm, as Shown

KL53552612AF4 12" (305mm)

With 18" (457mm) Swivel Arm

KL53553218AF4 12" (305mm)

- Heavy gauge swivel arm mated to a solid forged swivel elbow, designed to withstand the demands of commercial applications
- Available with 12" or 18" swing arm offering a full 360° rotation
- Furnished with both a conventional pattern spray head as well as exclusive Encore® water saver spray head
- Wall Bracket included

* 12" Pre-Rinse Assembly is approximately 33"(838mm) high with a clearance height from underside of Pre-Rinse Spray Head to base of faucet of 4"(102mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 12"(305mm).

**18" Pre-Rinse Assembly is approximately 39"(991mm) high with a clearance height from underside of Pre-Rinse Spray Head to base of faucet of 4"(102mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 18"(457mm).

- Includes a spray head hook which holds spray head away from work area when not in use
- Provides fast, secure installation
- Nylon reinforced hose is protected by heavy gauge, stainless steel shield complete with Encore's exclusive strain relief spring, ensuring long product life.

*#KL53-5526-12 Pre-Rinse Assembly is approximately 30"(762mm) high with a clearance height from underside of Pre-Rinse Spray Head to base of faucet of 1"(25mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 12"(305mm).

**#KL53-5532-18 Pre-Rinse Assembly is approximately 36"(914mm) high with a clearance height from underside of Pre-Rinse Spray Head to base of faucet of 1"(25mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 18"(457mm).



Certified to NSF-61/ANSI 61.9 with Annex G

Available with ceramic valves

Swivel arm pre-rinse assemblies furnished with wall bracket #K50-Y020.

Shown with optional swivel arm support #K50-Y500

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Encore® Premium pre-rinse assemblies use Encore Premium hoses. See page 22

Elevated Bridge Deck Mount Swivel Arm



KL56, KL60, KL66 Elevated Bridge Deck Mount Swivel Arm Pre-Rinse

Model

With 12" (305mm) Swivel Arm, as Shown

4" (102mm) Adjustable Centers

KL56-5526-12

6" (152mm) Adjustable Centers

KL66-5526-12

8" (203mm) Adjustable Centers

KL60-5526-12

With 18" (457mm) Swivel Arm, not Shown

4" (102mm) Adjustable Centers

KL56-5532-18

6" (152mm) Adjustable Centers

KL66-5532-18

8" (203mm) Adjustable Centers

KL60-5532-18

- Heavy gauge swivel arm mated to a solid forged swivel elbow, designed to withstand the demands of commercial applications
- Available with 12" or 18" swing arm offering a full 360° rotation
- Furnished with both a conventional pattern spray head as well as exclusive Encore® water saver spray head
- Wall Bracket included

18" (457mm) Pre-Rinse Assemblies are approximately 39" (991mm) high with a clearance height from underside of Pre-Rinse Spray Head to base of faucet of 4" (102mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 18" (457mm).



OPTIONAL ACCESSORIES



KL55 SERIES ADD-ON FAUCET WITH SWING SPOUT

Extends flexibility of Pre-Rinse Assemblies by providing additional swivel spout capability. Permits full spout swing without interference with riser pipe. Installation is easy, utilizing same water lines and controls as the Pre-Rinse. Separate valve is used to control spout flow. See Page 25 For Details



KL50-Y051 SWIVEL JOINT

Allows hose to swivel 360° on swivel arm pre-rinse.



KL56, KL60, KL66 Elevated Bridge Deck Mount Swivel Arm Pre-Rinse, 12" (305mm) Add-On Faucet

Model

Add-On Swing Spout

With 12" (305mm) Swivel Arm, as Shown

4" (102mm) Adjustable Centers

KL56552612AF4 12" (305mm)

6" (152mm) Adjustable Centers

KL66552612AF4 12" (305mm)

8" (203mm) Adjustable Centers

KL60552612AF4 12" (305mm)

With 18" (457mm) Swivel Arm, not Shown

4" (102mm) Adjustable Centers

KL56553218AF4 12" (305mm)

6" (152mm) Adjustable Centers

KL66553218AF4 12" (305mm)

8" (203mm) Adjustable Centers

KL60553218AF4 12" (305mm)

- Provides fast, secure installation
- Includes a spray head hook which holds spray head away from work area when not in use
- Nylon reinforced hose is protected by heavy gauge, stainless steel shield complete with Encore's exclusive strain relief spring, ensuring long product life.



18" (457mm) Pre-Rinse Assemblies are approximately 39" (991mm) high with a clearance height from underside of Pre-Rinse Spray Head to base of faucet of 4" (102mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 18" (457mm).

- Institutional quality, specification grade • Stress resistant hose for long life • Heat treated riser spring
- Built-in check valves • Contemporary design • Designed for customizing

Available with ceramic valves
Shown with optional swivel arm support #K50-Y500
All models shown include WALL BRACKET #K50-Y020.

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Encore® Premium pre-rinse assemblies use Encore Premium hoses. See page 22

Single Hole & Single Handle Deck Mount



KL63 Single Hole Deck Mount Pre-Rinse

Model

KL63-1000-BR	With Wall Bracket as Shown
KL63-1000	Without Bracket, not Shown
KL63-1000BRMV	With Wall Bracket and Mixing Valve as Shown

Single Hole Deck Mount Pre-Rinse, 12" (305mm) Add-On Faucet

Model

Add-On Swing Spout

With Wall Bracket as Shown	
KL63-1000-AF4	12" (305mm)

Furnished with 1/2" NPS male inlet, 1/4" NPT union tailpiece and mounting hardware

Pre-Rinse Assembly is approximately 38" (965mm) high with a clearance height from underside of pre-rinse spray head to base of faucet of 10" (254mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15" (381mm).



OPTIONAL ACCESSORIES



KL55 SERIES ADD-ON FAUCET WITH SWING SPOUT

Extends flexibility of Pre-Rinse Assemblies by providing additional swivel spout capability. Permits full spout swing without interference with riser pipe. Installation is easy, utilizing same water lines and controls as the Pre-Rinse. Separate valve is used to control spout flow.

See Page 25 For Details



OPTIONAL TEMPERATURE MIXING VALVE

Order separately as Model No. **KL63-Y005** or add Suffix **"MV"** to pre-rinse model no.



KL69 Single Hole Wall Mount Pre-Rinse

Model

KL69-1000-BR	With Wall Bracket as Shown
KL69-1000	Without Bracket, not Shown

Single Hole Wall Mount Pre-Rinse, 12" (305mm) Add-On Faucet

Model

Add-On Swing Spout

With Wall Bracket as Shown	
KL69-1000-AF4	12" (305mm)

Furnished with 1/2" NPS nipple and mounting hardware

Pre-Rinse Assembly is approximately 35" (890mm) high with a clearance height from underside of pre-rinse spray head to center-line of faucet of 7" (178mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15" (381mm).



Water conserving aerators and laminar flow spout tips available upon request.
See Page 99 For Options



Certified to NSF/ANSI 61/9 with Aesthetics

Available with ceramic valves

All **"AF"** suffix models with ADD-ON FAUCETS include WALL BRACKET #K50-Y020.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Encore® Premium pre-rinse assemblies use Encore Premium hoses. See page 22

Pre-Rinses for Use with Foot & Knee Valves



OPTIONAL ACCESSORIES



KL55 SERIES ADD-ON FAUCET WITH SWING SPOUT

Extends flexibility of Pre-Rinse Assemblies by providing additional swivel spout capability. Permits full spout swing without interference with riser pipe. Installation is easy, utilizing same water lines and controls as the Pre-Rinse. Separate valve is used to control spout flow.

See Page 25 For Details



OPTIONAL TEMPERATURE MIXING VALVE

Order separately as Model No. **KL63-Y005** or add Suffix **"MV"** to pre-rinse model no.



KL71 Single Hole Wall Mount Pre-Rinse

Model

KL71-1000-BR	With Wall Bracket as Shown
KL71-1000	Without Bracket, not Shown

KL73 Deck Mount Pre-Rinse

Model

KL73-1000-BR	With Wall Bracket as Shown
KL73-1000	Without Bracket, not Shown

Single Hole Wall Mount Pre-Rinse, 12" (305mm) Add-On Faucet

Model Add-On Spout Length

<i>With Wall Bracket</i>	
KL71-1000-AF4	12" (305mm)

Furnished with 1/2" NPT female inlet, 1/2" nipple ell and mounting hardware

Pre-Rinse Assembly is approximately 35" (890mm) high with a clearance height from underside of pre-rinse spray head to center-line of faucet of 7" (178mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15" (381mm).

Single Hole Deck Mount Pre-Rinse, with 12" (305mm) Add-On Faucet

Model Add-On Swing Spout

<i>With Wall Bracket</i>	
KL73-1000-AF4	12" (305mm)

Furnished with 1/2" NPS male inlet and mounting hardware

Pre-Rinse Assembly is approximately 35" (890mm) high with a clearance height from underside of pre-rinse spray head to center-line of faucet of 7" (178mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15" (381mm).



Compliant to NSF/ANSI 61/9 with Annex G

- Institutional quality, specification grade • Stress resistant hose for long life • Heat treated riser spring
- Built-in check valves • Contemporary design • Designed for customizing

Available with ceramic valves

All **"AF"** suffix models with ADD-ON FAUCETS include WALL BRACKET #K50-Y020.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Encore® Premium pre-rinse assemblies use Encore Premium hoses. See page 22



KC50 Commercial Single Hole Deck Mount Pre-Rinse

Pre-Rinse Assembly is approximately 38"(965mm) high with a clearance height from underside of Pre-Rinse Spray Head to base of faucet of 10" (254mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15"(381mm).

Model	Model
without bracket, not shown KC50-1000	w/6"(152mm) add-on swing spout KC50-1000-AF1
with wall bracket as shown KC50-1000-BR	w/8"(203mm) add-on swing spout KC50-1000-AF2
	w/10"(254mm) add-on swing spout KC50-1000-AF3
	w/12"(305mm) add-on swing spout KC50-1000-AF4
	w/14"(356mm) add-on swing spout KC50-1000-AF5
	w/16"(406mm) add-on swing spout KC50-1000-AF6
	w/18"(457mm) add-on swing spout KC50-1000-AF7

Furnished with 1/2" NPS male inlets on 4"(102mm) centers with 1/4" NPT union tailpieces and mounting hardware



KC53 Commercial Wall Mount 8"(203mm) Adjustable Centers Pre-Rinse

Pre-Rinse Assembly is approximately 35"(889mm) high with a clearance height from underside of Pre-Rinse Spray Head to center-line of faucet of 7"(178mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15"(381mm).

Model	Model
without bracket, not shown KC53-1000	w/6"(152mm) add-on swing spout KC53-1000-AF1
with wall bracket as shown KC53-1000-BR	w/8"(203mm) add-on swing spout KC53-1000-AF2
	w/10"(254mm) add-on swing spout KC53-1000-AF3
	w/12"(305mm) add-on swing spout KC53-1000-AF4
	w/14"(356mm) add-on swing spout KC53-1000-AF5
	w/16"(406mm) add-on swing spout KC53-1000-AF6
	w/18"(457mm) add-on swing spout KC53-1000-AF7

Furnished with 1/2" NPT female inlets



Certified to NSF/ANSI 61/18 with Aquatec G

Available with ceramic valves

All "AF" suffix models with ADD-ON FAUCETS include WALL BRACKET #K50-Y020.

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples and 1-1/4"(32mm) hole for double pantry.

Encore® Commercial pre-rinse assemblies include standard commercial hoses
For Encore Premium hoses see page 22

PRE-RINSE ASSEMBLIES



KC56, KC60 Commercial Elevated Bridge Deck Mount Pre-Rinse

Model

With Wall Bracket as Shown

4" (102mm) Adjustable Centers

KC56-1000-BR

8" (203mm) Adjustable Centers

KC60-1000-BR

Without Bracket, not Shown

4" (102mm) Adjustable Centers

KC56-1000

8" (203mm) Adjustable Centers

KC60-1000



KC56, KC60 Commercial Elevated Bridge Deck Mount Pre-Rinse, 12" (305mm) Add-On Swing Spout

Model

Add-On Swing Spout

With Wall Bracket as Shown

4" (102mm) Adjustable Centers

KC56-1000-AF4

12" (305mm)

8" (203mm) Adjustable Centers

KC60-1000-AF4

12" (305mm)



Commercial Duty Pre-Rinse Hoses

Commercial w/out Grip	Hose Length	Commercial with Grip & Universal Adapters	Hose Length
KC50-Y010-20	14" (356mm)	KC50-Y004-20U	20" (508mm)
KC50-Y010-26	20" (508mm)	KC50-Y004-26U	26" (660mm)
KC50-Y010-44	38" (965mm)	KC50-Y004-44U	44" (1118mm)
KC50-Y010-60	54" (1372mm)	KC50-Y004-60U	60" (1524mm)
KC50-Y010-72	66" (1676mm)	KC50-Y004-72U	72" (1829mm)
KC50-Y010-96	90" (2286mm)	KC50-Y004-96U	96" (2438mm)

KC56 and KC60 series are furnished with 1/2" NPS mounting hardware and are available with ceramic valves. Pre-Rinse Assemblies are approximately 38" (965mm) high with a clearance height from underside of Pre-Rinse spray head to base of faucet of 10" (254mm) and an overhang projection distance from center-line of faucet to center-line of spray head assembly of 15" (381mm).

All "AF" suffix models with ADD-ON FAUCETS include WALL BRACKET #K50-Y020.

*Additional ADD-ON FAUCETS available. SEE PAGE 25

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

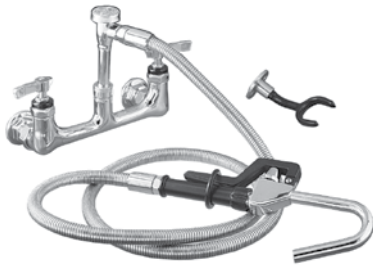
Encore® Commercial pre-rinse assemblies include standard commercial hoses
For Encore Premium hoses see page 22



Encore® Deck and Wall Mount Pot Fillers with Swivel Hose, Hooked Spray Valve and Wall Hook

Available with or without Vacuum Breaker

- Built in check valves
- 72" (1829mm) long stainless steel flexible hose
- Plastic coated wall hook with chrome plated base
- 1/2" NPT female inlets



Shown:
KL53-3000-VB

Deck Mount Base Pot Filler	
Model	Valves
<i>With Vacuum Breaker</i>	
KL73-3000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL73-3000	Compression

Furnished with 1/4" NPT union tailpiece and mounting hardware. Note: Check valve not supplied with this model.

Wall Mount Base Pot Filler	
Model	Valves
<i>With Vacuum Breaker</i>	
KL71-3000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL71-3000	Compression

Furnished with mounting hardware. Note: Check valve not supplied with this model.

Single Pantry Deck Mount Pot Filler	
Model	Valves
<i>With Vacuum Breaker</i>	
KL63-3100-VB	Ceramic
KL63-3000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL63-3100	Ceramic
KL63-3000	Compression

Furnished with 1/4" NPT union tailpieces & mounting hardware

Single Wall Mount Pot Filler	
Model	Valves
<i>With Vacuum Breaker</i>	
KL69-3100-VB	Ceramic
KL69-3000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL69-3100	Ceramic
KL69-3000	Compression

Furnished with mounting hardware

Double Pantry Deck Mount Pot Filler	
Model	Valves
<i>With Vacuum Breaker</i>	
KL50-3100-VB	Ceramic
KL50-3000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL50-3100	Ceramic
KL50-3000	Compression

Furnished with 1/4" NPT union tailpieces & mounting hardware

Wall Mount 8" (203mm) Adj. Centers Pot Filler	
Model	Valves
<i>With Vacuum Breaker</i>	
KL53-3100-VB	Ceramic
KL53-3000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL53-3100	Ceramic
KL53-3000	Compression

Deck Mount 4" (102mm) Adj. Centers Pot Filler	
Model	Valves
<i>With Vacuum Breaker</i>	
KL56-3100-VB	Ceramic
KL56-3000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL56-3100	Ceramic
KL56-3000	Compression

Furnished with 1/2" nipples mounting hardware

Deck Mount 8" (203mm) Adj. Centers Pot Filler	
Model	Valves
<i>With Vacuum Breaker</i>	
KL60-3100-VB	Ceramic
KL60-3000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL60-3100	Ceramic
KL60-3000	Compression

Furnished with 1/2" nipples and mounting hardware



Temperature mixing valve available - see pre-rinse accessories section for additional options.



Encore® Deck and Wall Mount Utility Sprays with Swivel Hose, Angled Spray Valve and Wall Hook

Available with or without Vacuum Breaker



KL50-Y025
90° SWIVEL ELBOW
for use without vacuum
breaker hose assembly
in utility spray and pot
filler applications.

- Built in check valves
- 72" (1829mm) long stainless steel flexible hose
- Plastic coated wall hook with chrome plated base
- 1/2" NPT female inlets



Shown:
KL53-2000-VB



Deck Mount Utility Spray	
Model	Valves
<i>With Vacuum Breaker</i>	
KL73-2000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL73-2000	Compression

Furnished with 1/4" NPT union tailpiece and mounting hardware.
Note: Check valve not supplied with this model.



Wall Mount Base Utility Spray	
Model	Valves
<i>With Vacuum Breaker</i>	
KL71-2000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL71-2000	Compression

Furnished with mounting hardware. Note: Check valve not supplied with this model.



Single Pantry Deck Mount Utility Spray	
Model	Valves
<i>With Vacuum Breaker</i>	
KL63-2100-VB	Ceramic
KL63-2000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL63-2100	Ceramic
KL63-2000	Compression

Furnished with 1/4" NPT union tailpieces and mounting hardware



Single Wall Mount Utility Spray	
Model	Valves
<i>With Vacuum Breaker</i>	
KL69-2100-VB	Ceramic
KL69-2000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL69-2100	Ceramic
KL69-2000	Compression

Furnished with mounting hardware



Double Pantry Deck Mount Utility Spray	
Model	Valves
<i>With Vacuum Breaker</i>	
KL50-2100-VB	Ceramic
KL50-2000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL50-2100	Ceramic
KL50-2000	Compression

Furnished with 1/4" NPT union tailpieces and mounting hardware



Wall Mount 8" (203mm) Adj. Centers Utility Spray	
Model	Valves
<i>With Vacuum Breaker</i>	
KL53-2100-VB	Ceramic
KL53-2000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL53-2100	Ceramic
KL53-2000	Compression



Deck Mount 4" (102mm) Adj. Centers Utility Spray	
Model	Valves
<i>With Vacuum Breaker</i>	
KL56-2100-VB	Ceramic
KL56-2000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL56-2100	Ceramic
KL56-2000	Compression

Furnished with 1/2" nipples mounting hardware



Deck Mount 8" (203mm) Adj. Centers Utility Spray	
Model	Valves
<i>With Vacuum Breaker</i>	
KL60-2100-VB	Ceramic
KL60-2000-VB	Compression
<i>Without Vacuum Breaker</i>	
KL60-2100	Ceramic
KL60-2000	Compression

Furnished with 1/2" nipples and mounting hardware



Certified to NSF/ANSI 19
with Annex G

Temperature mixing valve available - see pre-rinse accessories section for additional options.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples
and 1-1/4" (32mm) hole for double pantry.



KL34 Series 3/4" (19mm) IPS Heavy-Duty High Volume Pre-Rinse



Shown:
KL34-1012-BR



Encore® QUIK-FIL™ 3/4" (19mm) IPS Wall Mount Pre-Rinse Combination

Model

With 10" (254mm) Spout and Wall Bracket-as Shown
KL34-1010-BR

With 12" (305mm) Spout and Wall Bracket
KL34-1012-BR

With 14" (356mm) Spout and Wall Bracket
KL34-1014-BR

With 18" (457mm) Spout and Wall Bracket
KL34-1018-BR

- The only heavy-duty commercial high volume backsplash faucet and Pre-Rinse combination available. Delivers high volume for quick filling of commercial Pot Washing sinks with the added feature of a Pre-Rinse Spray combination.
 - 3/4" IPS connection provides for full volume water capacity.
- Extra large diameter spouts offer unrestricted water flow and fast filling feature.
 - Convenient and easy to use four post star handles provided as standard.
- Special heavy-duty spray assembly with strain relief bushings offer trouble-free service in abusive commercial environments.
- Each Pre-Rinse provided with in-line vacuum breaker which prevents backflow siphoning.
 - Ideal for pot washing sinks. • KL34 valve seat requires 3/4" hex wrench.

Encore® Add-On
Faucet Body
For Quik-Fil™
3/4" (19mm)
Faucet Only



Model No. KL35-Y001

Encore 12" (305mm)
Add-On Faucet Spout
For QUIK-FIL
3/4" (19mm)
Faucet Only



Model No. KL34-Y012
10" (254mm), 14" (356mm)
and 18" (457mm) Spouts
Also Available



**Heavy-Duty
3/4" (19mm)
IPS Mounting Ells**

- Model No. KL40-3400**
- Sold as pairs
 - Solid brass ells supplied with washer and nuts
 - Specifically designed to fit within commercial sink backsplash
 - Provides quick and easy installation

TOP-LINE® ECONOMICAL PRE-RINSE TLL13, TLL50 and TLL61 SERIES



TLL50 Series Double Pantry Deck Mount Pre-Rinse with Wall Bracket

Model TLL50-1000-BR

With Add-On Faucet and Spray Valve

Model Add-On Spout

TLL50-1000AF1	6" (152mm)
TLL50-1000AF2	8" (203mm)
TLL50-1000AF3	10" (254mm)
TLL50-1000AF4	12" (305mm)
TLL50-1000AF5	14" (356mm)



TLL13 Series 8" (203mm) Wall Mount Pre-Rinse with Wall Bracket

Model TLL13-1000-BR

With Add-On Faucet and Spray Valve

Model Add-On Spout

TLL13-1006-BR	6" (152mm)
TLL13-1008-BR	8" (203mm)
TLL13-1010-BR	10" (254mm)
TLL13-1012-BR	12" (305mm)
TLL13-1014-BR	14" (356mm)
TLL13-1016-BR	16" (406mm)



TLL61 Series 8" (203mm) Deck Mount Pre-Rinse with Wall Bracket

Model TLL61-1000-BR

With Add-On Faucet and Spray Valve

Model Add-On Spout

TLL61-1000AF1	6" (152mm)
TLL61-1000AF2	8" (203mm)
TLL61-1000AF3	10" (254mm)
TLL61-1000AF4	12" (305mm)
TLL61-1000AF5	14" (356mm)

Encore® Pre-Rinse Top Half



Pre-Rinse Top Half, Riser, Hook, Spring,
Wall Bracket, Hose & Spray Valve

Model KL50-Y000-PRB



Pre-Rinse Top Half, 12\"(305) Swivel Arm, Hook,
Spring, Wall Bracket, Hose & Spray Valve

Model KL50-Y2612RPB

Encore Pre-Rinse Bottom Half



8\"(203mm) Wall Mount
Body Only

Model KL53-Y001



Double Pantry
Body Only

Model KL50-Y001



Single Pantry
Body Only

Model KL63-Y001



Single Handle Wall Mount
Body Only

Model KL69-Y001



4\"(102mm) Bridge Deck
Mount Body Only

Model KL56-Y003



6\"(152mm) Bridge
Deck Mount Body Only

Model KL66-Y003



8\"(203mm) Bridge Deck
Mount Body Only

Model KL60-Y001



Add-On Faucet
Body Only

Model KL55-Y001



Single Wall Mount
Post Only

Model KL50-X124



Single Deck Mount
Post Only

Model KL50-X126

Faucets on Pages 9-18
Use the Following 1/4 Turn Cartridges:

KL50-Y006	Compression Cold
KL50-Y007	Compression Hot
KL50-Y006-CCV	Ceramic Cold
KL50-Y007-CCV	Ceramic Hot

KL55 Add-On Faucet uses
KL55-Y010 cartridge



Pre-Rinses, Components and Bodies



Encore® QUIK-FIL™ 3/4" Pre-Rinse Top Half

Quik-Fil 3/4" (19mm) Pre-Rinse Top Half, Riser, Hook, Spring, Wall Bracket, Hose & Spray Valve

Model KL34-Y000-PRB



TOP-LINE® Economical Pre-Rinse Top Half

Pre-Rinse Top Half, Riser, Hook, Spring, Wall Bracket, Hose & Spray Valve

Model TLL13-Y000PRB



Encore QUIK-FIL Bottom Half of Pre-Rinse

8" (203mm) Wall Mount QUIK-FIL 3/4" (19mm) IPS Pre-Rinse Body with Cross Handles

Model KL34-Y001



TOP-LINE Economical Pre-Rinse Bottom Half w/ Check Valves

8" (203mm) Wall Mount TOP-LINE® Pre-Rinse Body

Model TLL13-Y001-CV



Deck Mount QUIK-FIL 3/4" (19mm) IPS Single with Cross Handle Pre-Rinse Post

Model KL33-Y001



TOP-LINE Add-on Faucet with Spout

Model	Add-On Swing Spout
TLL13-7006	6" (152mm)
TLL13-7008	8" (203mm)
TLL13-7010	10" (254mm)
TLL13-7012	12" (305mm)
TLL13-7014	14" (356mm)
TLL13-7016	16" (406mm)



QUIK-FIL 3/4" (19mm) Add-On Faucet

Model KL35-Y001



QUIK-FIL 3/4" (19mm) Add-On Faucet with Spout

Model	Spout Size
KL35-7010	10" (254mm)
KL35-7012	12" (305mm)
KL35-7014	14" (356mm)
KL35-7018	18" (457mm)



Rigid Tee Water Supply Kit

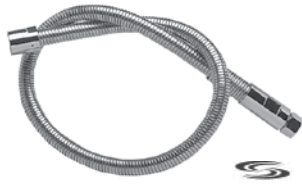
Model KL50-0500

For use on pre-rinse units



Quik-Fil™ 3/4" (19mm) Mounting Kit

Model KL40-3400



Encore® Premium hose assemblies are constructed with a strong, flexible stainless steel outer casing over a nylon reinforced Santoprene® core. The **Encore** Premium Pre-Rinse Hose has been specially designed to significantly minimize any incidence of failure. At the point where most other hoses fail, **Encore** has added a strain relief coil of .125 (3mm) diameter chrome plated wire. This special coil transfers the load stress away from the part of the hose most subject to flexing and distributes it evenly over an extended area, thus adding significantly to the life of the hose. When you want the best hose on the market specify **Encore** Premium hose assemblies.

Encore Premium Hose Assemblies					
Premium w/Grip	Hose Length	Premium w/out Grip	Hose Length	Premium Universal Fit w/Grip	Hose Length
KL50-Y004-20	20" (508mm)	KL50-Y010-20	14" (356mm)	KL50-Y004-20U	20" (508mm)
KL50-Y004-26	26" (660mm)	KL50-Y010-26	20" (508mm)	KL50-Y004-26U	26" (660mm)
KL50-Y004-44	44" (1118mm)	KL50-Y010-44	38" (965mm)	KL50-Y004-44U	44" (1118mm)
KL50-Y004-60	60" (1524mm)	KL50-Y010-60	54" (1372mm)	KL50-Y004-60U	60" (1524mm)
KL50-Y004-72	72" (1829mm)	KL50-Y010-72	66" (1676mm)	KL50-Y004-72U	72" (1829mm)
KL50-Y004-96	96" (2438mm)	KL50-Y010-96	90" (2286mm)	KL50-Y004-96U	96" (2438mm)

All models above replace all major manufacturers' pre-rinse hoses

Encore Commercial pre-rinse hoses are an economical alternative to other manufacturers' hoses. **Encore** Commercial hoses offer the same features as the competition, but at an economical price.

Encore Commercial Hose Assemblies					
Commercial w/Grip	Hose Length	Commercial w/out Grip	Hose Length	Commercial Universal Fit w/Grip	Hose Length
KC50-Y004-20	20" (508mm)	KC50-Y010-20	14" (356mm)	KC50-Y004-20U	20" (508mm)
KC50-Y004-26	26" (660mm)	KC50-Y010-26	20" (508mm)	KC50-Y004-26U	26" (660mm)
KC50-Y004-44	44" (1118mm)	KC50-Y010-44	38" (965mm)	KC50-Y004-44U	44" (1118mm)
KC50-Y004-60	60" (1524mm)	KC50-Y010-60	54" (1372mm)	KC50-Y004-60U	60" (1524mm)
KC50-Y004-72	72" (1829mm)	KC50-Y010-72	66" (1676mm)	KC50-Y004-72U	72" (1829mm)
KC50-Y004-96	96" (2438mm)	KC50-Y010-96	90" (2286mm)	KC50-Y004-96U	96" (2438mm)

All models above replace all major manufacturers' pre-rinse hoses



44" (1118mm) Hose Assembly with Continuous Pressure In-Line Vacuum Breaker

Model KL50-Y016-44

For use on Pre-Rinse units where additional backflow prevention is desirable. Prevents the flow of contaminated water into the safe water drinking supply.

Other lengths available on application. 44" (1118mm) is the standard length on all Encore pre-rinse units.



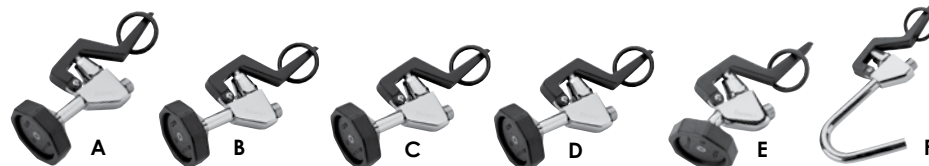
Spray Valve Kits

Model	Description
KL50-0220-065	Low Flow (0.65) GPM @ 60PSI Pre-Rinse Kit
KL50-0220-12	Low Flow (1.2) GPM @ 60PSI Pre-Rinse Kit
KL50-0220-16	Low Flow (1.6) GPM @ 60PSI Pre-Rinse Kit
Pre-Rinse Spray Assembly complete with grip and adapters to fit other manufacturers' hoses.	
KL50-0220	Universal 3.3 GPM @ 60PSI Pre-Rinse Kit
Pre-Rinse Spray Assembly complete with grip and adapters to fit other manufacturer's hoses.	



TOP-LINE® Economical Spray Valve

TLL13-Y003



Spray Valve Assemblies

Model	Description
A. KL50-Y002	Pre-Rinse Spray Valve, 3.3 GPM
B. KL50-Y002-065	Low Flow Spray Valve, .65 GPM
C. KL50-Y002-12	Low Flow Spray Valve, 1.2 GPM
D. KL50-Y002-16	Low Flow Spray Valve, 1.6 GPM
E. KL50-Y030	Angled Spray Valve, 3.3 GPM
F. KL50-Y031	Pot Filler Spray Valve Assembly



**44" (1118mm) Hose with
Spray and Kool Grip™**

Model KL50-Y004-44S



Kool Grip™

Model KN50-X025



Spray Head Repair Kit

Model KL50-0200

Without Valve KL50-0300-PS

PRE-RINSE ACCESSORIES



Replacement Spring

Model K50-X033

Chrome plated heavy-duty gooseneck spring, heat treated, nickel plated... ensures convenient hose position and flexibility.

Model K50-X178

Stainless steel heavy-duty gooseneck spring, heat treated, ensures convenient hose position and flexibility.



Heavy Duty Swivel Arm Support

Model K50-Y500

Easily mounts to riser pipe and swivel arm. Allows full swing while providing additional support when Pre-Rinse is exposed to severe field use.



Swivel Arm Assembly

Model	Length
KL50-Y050-12	12" (305mm)
KL50-Y050-18	18" (457mm)

Quick Disconnect

Model	Description
KL50-QDISKTS	Retrofit Kit for T&S
KL50-QDISKFM	Retrofit Kit for Fisher



Wall Bracket

Model K50-Y020

Assembly includes 12" (305mm) nipple which may be cut to permit adjustments between 2" and 12" (51mm and 305mm). New compression fitting allows fast, positive connection.



Wall Hook

Model K50-Y012

Permits spray valves to be conveniently hung in place when not in use. Furnished with chrome plated base and coated hook.



Hook-Screw Assembly

Model K50-Y011



Rigid Tee Water Supply Kit

Model KL50-0500



Deck Faucet Mounting Kit

Model KL60-Y010

Kit has been designed for simple installation of deck faucets. Contains two each of 1/2" NPS nipples, washers and locknuts.



Wall Faucet Mounting Kit

Model KL40-1000

Kit has been designed for simple installation of wall faucets within the standard backsplash space. Contains two each of 1/2" NPS nipples, 1/2" NPT x 1/2" sweat ells, washers and locknuts.



Wall Mount Kit

Model KL40-2020

Close elbow installation Kit for Splash Mount Faucets



Spring Retainer

Model	Description
KL50-X032	Chrome Plated
KN50-X032-SS	Stainless Steel



Riser Pipe

Model	Length
KL50-X153-5	5" (127mm)
KL50-X153-7	7" (178mm)
KL50-X153-8	8" (203mm)
KL50-X153-12	12" (305mm)
KL50-X153-14	14" (357mm)
KL50-X077	18" (457mm)
KL50-X029	24" (610mm)
KL50-X153-26	26" (660mm)
KL50-X153-32	32" (813mm)



KL55 Series Add-On Faucet w/Swing Spout	
Model	Swing Spout
KL55-7006	6" (152mm)
KL55-7008	8" (203mm)
KL55-7010	10" (254mm)
KL55-7012	12" (305mm)
KL55-7012-DJ	12" (305mm) Double Jointed
KL55-7014	14" (356mm)
KL55-7016	16" (406mm)
KL55-7018	18" (457mm) Double Jointed

Add-On Faucet extends flexibility of pre-rinse assemblies by providing additional swivel spout capability. The only add-on faucet designed specifically to permit full spout swing without interference with riser pipe. Installation is easy, utilizing same water lines and controls as the pre-rinse. Separate valve is used to control spout flow.



Spout Extension	
Model	Spout Length
KS11-12-X106	6" (152mm)
KS11-12-X112	12" (305mm)

Adds flexibility to accommodate almost any Swivel Spout length requirement. Fits all Encore and TOP-LINE faucets and accepts all Encore and TOP-LINE Swivel Spouts.



45° Supply Inlet	
Model	KL50-Y047
Male inlet for use with 45° mounting surface. 1/2" male IPS.	



Choice of inlets permit easy, fast installation by providing adjustability of different faucet or pre-rinse centers to match varying installation (piping) centers.

Adjustable Supply Inlets		
Model	Eccentric	Total Range 2 (Inlets)
A. KL60-Y004	1/2" (13mm)	1" (25mm)
B. KL60-Y005	1" (25mm)	2" (51mm)
C. KL60-Y006*	None	N/A

*KL60-Y006 is supplied on all **Encore** wall mount faucets and pre-rinse units.
**Each Inlet also provides an additional plus or minus 1/4" (6mm) compensation to accommodate varying field conditions.



44" (1118mm) Hose and Spray	
Model	KL50-Y400-44
37" (940mm) Stainless Steel Flexible Hose Only	
Model	KL50-Y410-44



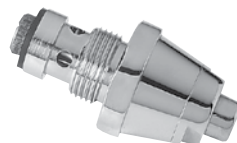
Sprayer with Aerator	
Model	KL50-Y402



Sprayer with Rose Spray	
Model	KL50-Y403



QUIK-WASH™ Hand Wash Faucet Control	
Model	KL91-0100



Button Valve	
Model	KL50-Y027
Kit contains all parts to completely replace pre-rinse button valve assembly or knee/foot valve ass'y	



Pot Filler Outlet Control Valve	
Model	KPV-X001
*Attaches to end of spout	

Encore® Repair Kits Replacement Valve Assembly and Handles



KL33 Series	
Model	Valves
KL34-Y007	Single



KL34 Series	
Model	Valves
KL34-Y006	Cold
KL34-Y007	Hot

S/S seats for 3/4" faucet KN34-X009-SS



KL35 Series	
Model	Valves
KL35-Y007	Add-On

S/S seats for 3/4" faucet KN35-X010-SS

KL41 & KL45 Series	
Model	Valves
KL41-Y006	Cold
KL41-Y007	Hot

Ceramic Cartridge	
Model	Valves
KL41-Y006-CV	Cold
KL41-Y007-CV	Hot



KL55 Series	
Model	Valves
KL55-Y011	Cold
KL55-Y010	Hot



KL50 Series Hot Cartridge Compression With Handle	
Model	
KL50-Y007-KT	



KL50 Series Cold Cartridge Compression With Handle	
Model	
KL50-Y006-KT	



KL50 Series Hot Cartridge Compression	
Model	
KL50-Y007	

KL50 Series Cold Cartridge Compression	
Model	
KL50-Y006	



KL50 Series Hot Cartridge Ceramic With Handle	
Model	
KL50-Y007CVKT	

KL50 Series Cold Cartridge Ceramic With Handle	
Model	
KL50-Y006CVKT	

KL50 Series Hot Cartridge Ceramic	
Model	
KL50-Y007-CCV	

KL50 Series Cold Cartridge Ceramic	
Model	
KL50-Y006-CCV	



Faucet Handle Repair Kit	
Model	
K50-0110-PR (1 Pair)	



Cross Handle Replacement Kit	
Model	
K50-0111 (1 Pair)	

Chrome plated cross handles are available for all Encore faucets and pre-rinse units. Kit includes two handles, hot and cold indicators and screws.



Wrist Blade Handles	
Model	Size
K50-0001 (1 Pair)	4" (102mm)
K50-0001-6 (1 Pair)	6" (152mm)

Solid brass chrome plated wrist blades are available for deck and wall mount faucets. Kit includes two blades, hot and cold indicators and screws.

TLL11 Series 8" deck faucet utilizes optional Model No. K11-0001 Wrist Blade Handles.



Designer Handles	
Model	Description
K50-X117 (1 Pair)	Chrome Plated
K50-X080 (1 Pair)	Die Cast

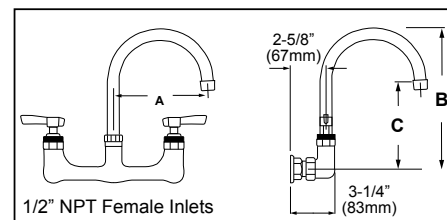
Chrome plated acrylic in smart, contemporary design. Smooth, secure grip. May be used on any Encore faucet or pre-rinse unit.

Encore® KL54 Series Wall Mount Faucets



8" Adj. Centers with Gooseneck Spout & Lever Handles

Model	Valve	A	B	C
3-1/2" (89mm) Swivel Gooseneck Spout				
KL54-8100-SE1	Ceramic	3-1/2"	9"	6-3/8"
KL54-8000-SE1	Compression	(89mm)	(229mm)	(162mm)
3-1/2" (89mm) Rigid Gooseneck Spout				
KL54-8100-RE1	Ceramic	3-1/2"	9"	6-3/8"
KL54-8000-RE1	Compression	(89mm)	(229mm)	(162mm)



Model	Valve	A	B	C
6" (152mm) Swivel Gooseneck Spout				
KL54-8102-SE1	Ceramic	6"	10-1/4"	6-1/4"
KL54-8002-SE1	Compression	(152mm)	(260mm)	(159mm)
6" (152mm) Rigid Gooseneck Spout				
KL54-8102-RE1	Ceramic	6"	10-1/4"	6-1/4"
KL54-8002-RE1	Compression	(152mm)	(260mm)	(159mm)



Model	Valve	A	B	C
8-1/2" (216mm) Swivel Gooseneck Spout				
KL54-8101-SE1	Ceramic	8-1/2"	12-3/4"	7"
KL54-8001-SE1	Compression	(216mm)	(324mm)	(178mm)
8-1/2" (216mm) Rigid Gooseneck Spout				
KL54-8101-RE1	Ceramic	8-1/2"	12-3/4"	7"
KL54-8001-RE1	Compression	(216mm)	(324mm)	(178mm)



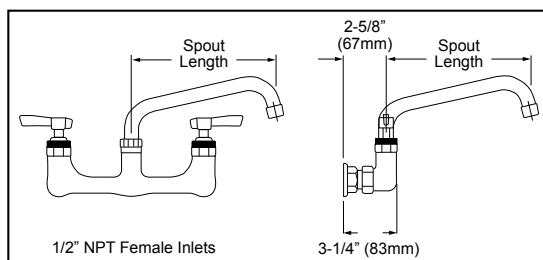
Cast Spouts

8" (203mm) Cast Swing Spout with Lever Handles

Model	Valves
KL54-8108-TE1	Ceramic
KL54-8008-TE1	Compression

8" (203mm) Swivel Arched Cast Spout with Lever Handles

Model	Valves
KL54-8108-AE1	Ceramic
KL54-8008-AE1	Compression



Horizontal Tubular Spouts

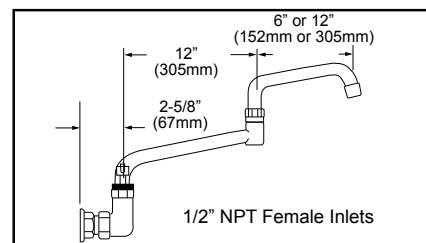
Tubular Spout with Lever Handles	
Model	Valves
6" (152mm)	
KL54-8106-SE1	Ceramic
KL54-8006-SE1	Compression
8" (203mm)	
KL54-8108-SE1	Ceramic
KL54-8008-SE1	Compression
10" (254mm)	
KL54-8110-SE1	Ceramic
KL54-8010-SE1	Compression

Tubular Spout with Lever Handles	
Model	Valves
12" (305mm)	
KL54-8112-SE1	Ceramic
KL54-8012-SE1	Compression
14" (356mm)	
KL54-8114-SE1	Ceramic
KL54-8014-SE1	Compression
16" (406mm)	
KL54-8116-SE1	Ceramic
KL54-8016-SE1	Compression



Double Jointed Spout

Tubular Spout with Lever Handles	
Model	Valves
18" (457mm)	
KL54-8018-SE1	Compression
24" (610mm)	
KL54-8024-SE1	Compression



Faucets furnished with both 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip. 1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Encore® KL57, KL61 and KL67 Series 4", 6" and 8" Elevated Bridge Deck Mount Faucets with Swing Spouts



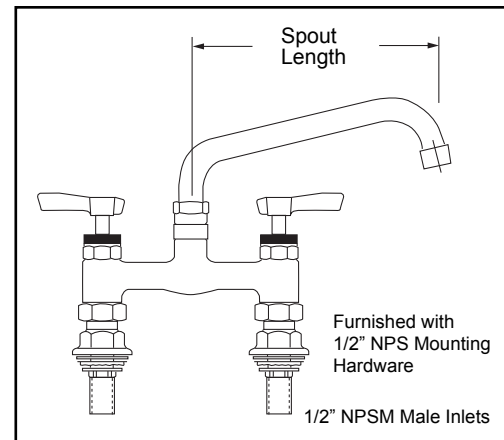
4" (102mm) Center w/Swing Spouts and Lever Handles	
Model	Valves
6" (152mm) Horizontal Tubular Spout	
KL57-4106-SE1	Ceramic
KL57-4006-SE1	Compression
8" (203mm) Horizontal Tubular Spout	
KL57-4108-SE1	Ceramic
KL57-4008-SE1	Compression
10" (254mm) Horizontal Tubular Spout	
KL57-4110-SE1	Ceramic
KL57-4010-SE1	Compression
12" (305mm) Horizontal Tubular Spout	
KL57-4112-SE1	Ceramic
KL57-4012-SE1	Compression
14" (356mm) Horizontal Tubular Spout	
KL57-4114-SE1	Ceramic
KL57-4014-SE1	Compression
16" (406mm) Horizontal Tubular Spout	
KL57-4116-SE1	Ceramic
KL57-4016-SE1	Compression



8" (203mm) Center w/Swing Spouts and Lever Handles	
Model	Valves
6" (152mm) Horizontal Tubular Spout	
KL61-8106-SE1	Ceramic
KL61-8006-SE1	Compression
8" (203mm) Horizontal Tubular Spout	
KL61-8108-SE1	Ceramic
KL61-8008-SE1	Compression
10" (254mm) Horizontal Tubular Spout	
KL61-8110-SE1	Ceramic
KL61-8010-SE1	Compression
12" (305mm) Horizontal Tubular Spout	
KL61-8112-SE1	Ceramic
KL61-8012-SE1	Compression
14" (356mm) Horizontal Tubular Spout	
KL61-8114-SE1	Ceramic
KL61-8014-SE1	Compression
16" (406mm) Horizontal Tubular Spout	
KL61-8116-SE1	Ceramic
KL61-8016-SE1	Compression



6" (152mm) Center w/Swing Spouts and Lever Handles	
Model	Valves
6" (152mm) Horizontal Tubular Spout	
KL67-6106-SE1	Ceramic
KL67-6006-SE1	Compression
8" (203mm) Horizontal Tubular Spout	
KL67-6108-SE1	Ceramic
KL67-6008-SE1	Compression
10" (254mm) Horizontal Tubular Spout	
KL67-6110-SE1	Ceramic
KL67-6010-SE1	Compression
12" (305mm) Horizontal Tubular Spout	
KL67-6112-SE1	Ceramic
KL67-6012-SE1	Compression
14" (356mm) Horizontal Tubular Spout	
KL67-6114-SE1	Ceramic
KL67-6014-SE1	Compression
16" (406mm) Horizontal Tubular Spout	
KL67-6116-SE1	Ceramic
KL67-6016-SE1	Compression



CHG
go green

Water conserving aerators and laminar flow spout tips available upon request
See Page 99 For Options

Faucets on Pages 27-37
Use the Following 1/4 Turn Cartridges:

KL50-Y006	Compression Cold
KL50-Y007	Compression Hot
KL50-Y006-CCV	Ceramic Cold
KL50-Y007-CCV	Ceramic Hot



Certified to NSF/ANSI 61/91
with Kosmos G

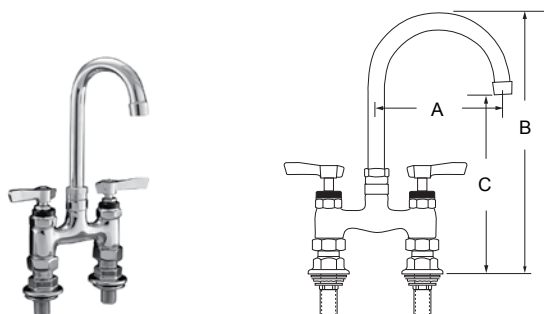
Faucets furnished with both 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL57 Series

Elevated Bridge Deck Mount Faucets

with Swivel and Rigid Gooseneck and Double Jointed Spouts



**4" (102mm) Center with
3-1/2" (89mm) Gooseneck Spout & Lever Handles**

Model	Valve	A	B	C
3-1/2" (89mm) Swivel Gooseneck Spout				
KL57-4100-SE1	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL57-4000-SE1	Compression	(89mm)	(302mm)	(235mm)
3-1/2" (89mm) Rigid Gooseneck Spout				
KL57-4100-RE1	Ceramic	3-1/2"	9"	6-3/8"
KL57-4000-RE1	Compression	(89mm)	(229mm)	(160mm)



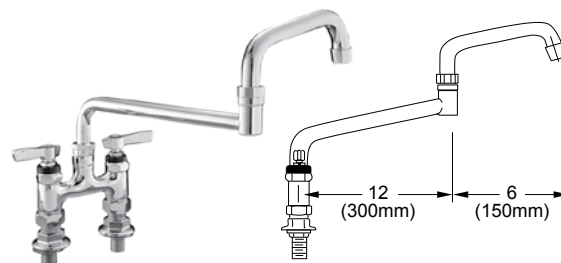
**4" (102mm) Center with
8-1/2" (216mm) Gooseneck Spout & Lever Handles**

Model	Valve	A	B	C
8-1/2" (216mm) Swivel Gooseneck Spout				
KL57-4101-SE1	Ceramic	8-1/2"	15-3/4"	10"
KL57-4001-SE1	Compression	(216mm)	(400mm)	(254mm)
8-1/2" (216mm) Rigid Gooseneck Spout				
KL57-4101-RE1	Ceramic	8-1/2"	15-3/4"	10"
KL57-4001-RE1	Compression	(216mm)	(400mm)	(254mm)



**4" (102mm) Center with
6" (152mm) Gooseneck Spout & Lever Handles**

Model	Valve	A	B	C
6" (152mm) Swivel Gooseneck Spout				
KL57-4102-SE1	Ceramic	6"	12-3/4"	9"
KL57-4002-SE1	Compression	(152mm)	(324mm)	(229mm)
6" (152mm) Rigid Gooseneck Spout				
KL57-4102-RE1	Ceramic	6"	12-3/4"	9"
KL57-4002-RE1	Compression	(152mm)	(324mm)	(229mm)



**4" (102mm) Center with 18" (457mm)
Dbl Jointed Swivel Tubular Spout and Lever Handles**

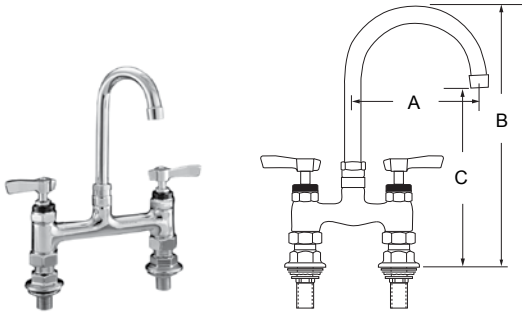
Model	Valves
KL57-4118-SE1	Ceramic
KL57-4018-SE1	Compression
13" (330mm) Double-Jointed Cast Spout	
KL57-4113-DE1	Ceramic
KL57-4013-DE1	Compression



Faucets furnished with both 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL67 Series Elevated Bridge Deck Mount Faucets with Swivel and Rigid Gooseneck and Double Jointed Spouts



**6" (152mm) Center with
3-1/2" (89mm) Gooseneck Spout & Lever Handles**

Model	Valve	A	B	C
3-1/2" (89mm) Swivel Gooseneck Spout				
KL67-6100-SE1	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL67-6000-SE1	Compression	(89mm)	(302mm)	(235mm)
3-1/2" (89mm) Rigid Gooseneck Spout				
KL67-6100-RE1	Ceramic	3-1/2"	9"	6-3/8"
KL67-6000-RE1	Compression	(89mm)	(229mm)	(162mm)



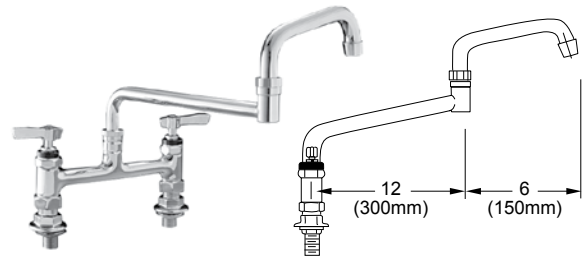
**6" (152mm) Center with
8-1/2" (216mm) Gooseneck Spout & Lever Handles**

Model	Valve	A	B	C
8-1/2" (216mm) Swivel Gooseneck Spout				
KL67-6101-SE1	Ceramic	8-1/2"	15-3/4"	10"
KL67-6001-SE1	Compression	(216mm)	(400mm)	(254mm)
8-1/2" (216mm) Rigid Gooseneck Spout				
KL67-6101-RE1	Ceramic	8-1/2"	15-3/4"	10"
KL67-6001-RE1	Compression	(216mm)	(400mm)	(254mm)



**6" (152mm) Center with
6" (152mm) Gooseneck Spout & Lever Handles**

Model	Valve	A	B	C
6" (152mm) Swivel Gooseneck Spout				
KL67-6102-SE1	Ceramic	6"	12-3/4"	9"
KL67-6002-SE1	Compression	(152mm)	(324mm)	(229mm)
6" (152mm) Rigid Gooseneck Spout				
KL67-6102-RE1	Ceramic	6"	12-3/4"	9"
KL67-6002-RE1	Compression	(152mm)	(324mm)	(229mm)



**6" (152mm) Center with 18" (457mm)
Dbl Jointed Swivel Tubular Spout and Lever Handles**

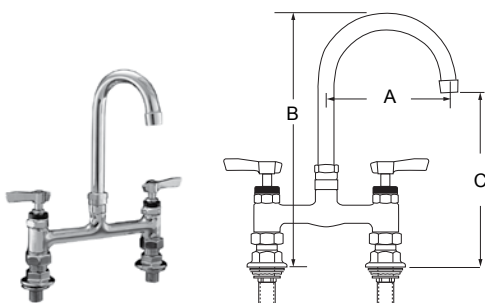
Model	Valves
KL67-6118-SE1	Ceramic
KL67-6018-SE1	Compression
13" (330mm) Double Jointed Cast Spout	
KL67-6113-DE1	Ceramic
KL67-6013-DE1	Compression



Faucets furnished with both 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL61 Series Elevated Bridge Deck Mount Faucets with Swivel and Rigid Gooseneck and Double Jointed Spouts



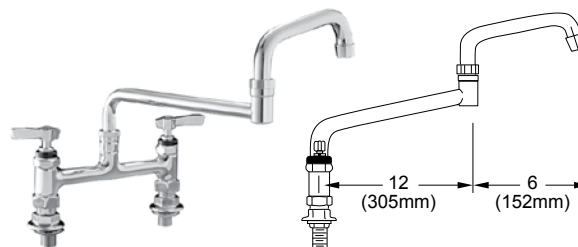
8" (203mm) Center with 3-1/2" (89mm) Gooseneck Spout & Lever Handles				
Model	Valve	A	B	C
3-1/2" (89mm) Swing Gooseneck Spout				
KL61-8100-SE1	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL61-8000-SE1	Compression	(89mm)	(302mm)	(235mm)
3-1/2" (89mm) Rigid Gooseneck Spout				
KL61-8100-RE1	Ceramic	3-1/2"	9"	6-3/8"
KL61-8000-RE1	Compression	(89mm)	(229mm)	(162mm)



8" (203mm) Center with 8-1/2" (216mm) Gooseneck Spout & Lever Handles				
Model	Valve	A	B	C
8-1/2" (216mm) Swing Gooseneck Spout				
KL61-8101-SE1	Ceramic	8-1/2"	15-3/4"	10"
KL61-8001-SE1	Compression	(216mm)	(400mm)	(254mm)
8-1/2" (216mm) Rigid Gooseneck Spout				
KL61-8101-RE1	Ceramic	8-1/2"	15-3/4"	10"
KL61-8001-RE1	Compression	(216mm)	(400mm)	(254mm)



8" (203mm) Center with 6" (152mm) Gooseneck Spout & Lever Handles				
Model	Valve	A	B	C
6" (152mm) Swing Gooseneck Spout				
KL61-8102-SE1	Ceramic	6"	12-3/4"	9"
KL61-8002-SE1	Compression	(152mm)	(324mm)	(229mm)
6" (152mm) Rigid Gooseneck Spout				
KL61-8102-RE1	Ceramic	6"	12-3/4"	9"
KL61-8002-RE1	Compression	(152mm)	(324mm)	(229mm)



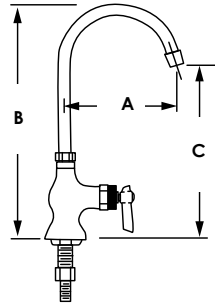
8" (203mm) Center with 18" (457mm) Swivel Double Jointed Swivel Tubular Spout and Lever Handle	
Model	Valves
KL61-8118-SE1	Ceramic
KL61-8018-SE1	Compression
13" (330mm) Double-Jointed Cast Spout	
KL61-8113-DE1	Ceramic
KL61-8013-DE1	Compression



Faucets furnished with both 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL64 Series Single Pantry Faucets with Swivel and Rigid Gooseneck Spouts



3-1/2" Gooseneck Spout

Single Pantry with 3-1/2" (89mm) Swivel and Rigid Gooseneck Spout and Lever Handle

Model	Valves	A	B	C
KL64-9100-SE1	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL64-9000-SE1	Compression	(89mm)	(302mm)	(235mm)
KL64-9100-RE1	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL64-9000-RE1	Compression	(89mm)	(302mm)	(235mm)



Single Pantry with 3-1/2" (89mm) Swivel and Rigid Gooseneck Spout and Cross Handle

Model	Valves	A	B	C
KL64-9100-SE2	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL64-9000-SE2	Compression	(89mm)	(302mm)	(235mm)
KL64-9100-RE2	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL64-9000-RE2	Compression	(89mm)	(302mm)	(235mm)



Single Pantry with 3-1/2" (89mm) Swivel and Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handle

Model	Valves	A	B	C
KL64-9100-SE4	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL64-9000-SE4	Compression	(89mm)	(302mm)	(235mm)
KL64-9100-RE4	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL64-9000-RE4	Compression	(89mm)	(302mm)	(235mm)



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



6" Gooseneck Spout

Single Pantry with 6" (152mm) Swivel and Rigid Gooseneck Spout and Lever Handle

Model	Valves	A	B	C
KL64-9102-SE1	Ceramic	6"	12-3/4"	9"
KL64-9002-SE1	Compression	(152mm)	(324mm)	(229mm)
KL64-9102-RE1	Ceramic	6"	12-3/4"	9"
KL64-9002-RE1	Compression	(152mm)	(324mm)	(229mm)



Single Pantry with 6" (152mm) Swivel and Rigid Gooseneck Spout and Cross Handle

Model	Valves	A	B	C
KL64-9102-SE2	Ceramic	6"	12-3/4"	9"
KL64-9002-SE2	Compression	(152mm)	(324mm)	(229mm)
KL64-9102-RE2	Ceramic	6"	12-3/4"	9"
KL64-9002-RE2	Compression	(152mm)	(324mm)	(229mm)



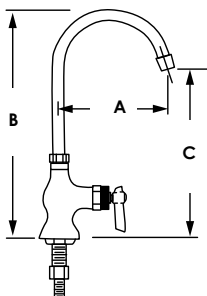
Single Pantry with 6" (152mm) Swivel and Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handle

Model	Valves	A	B	C
KL64-9102-SE4	Ceramic	6"	12-3/4"	9"
KL64-9002-SE4	Compression	(152mm)	(324mm)	(229mm)
KL64-9102-RE4	Ceramic	6"	12-3/4"	9"
KL64-9002-RE4	Compression	(152mm)	(324mm)	(229mm)



Encore® KL64 Series

Single Pantry Faucet with Swivel and Rigid Gooseneck and Cast Spouts


8-1/2" Gooseneck Spout

Single Pantry with 8-1/2" (216mm) Swivel and Rigid Gooseneck Spout and Lever Handle

Model	Valves	A	B	C
KL64-9101-SE1	Ceramic	8-1/2"	15-3/4"	10"
KL64-9001-SE1	Compression	(216mm)	(400mm)	(254mm)
KL64-9101-RE1	Ceramic	8-1/2"	15-3/4"	10"
KL64-9001-RE1	Compression	(216mm)	(400mm)	(254mm)


Single Pantry with 8-1/2" (216mm) Swivel and Rigid Gooseneck Spout and Cross Handle

Model	Valves	A	B	C
KL64-9101-SE2	Ceramic	8-1/2"	15-3/4"	10"
KL64-9001-SE2	Compression	(216mm)	(400mm)	(254mm)
KL64-9101-RE2	Ceramic	8-1/2"	15-3/4"	10"
KL64-9001-RE2	Compression	(216mm)	(400mm)	(254mm)


Single Pantry with 8-1/2" (216mm) Swivel and Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handle

Model	Valves	A	B	C
KL64-9101-SE4	Ceramic	8-1/2"	15-3/4"	10"
KL64-9001-SE4	Compression	(216mm)	(400mm)	(254mm)
KL64-9101-RE4	Ceramic	8-1/2"	15-3/4"	10"
KL64-9001-RE4	Compression	(216mm)	(400mm)	(254mm)


6" Swivel Cast Spout
Single Pantry with 6" (152mm) Swivel Cast Spout and Lever Handle

Model	Valves
KL64-9106-TE1	Ceramic
KL64-9006-TE1	Compression


Single Pantry with 6" (152mm) Swivel Cast Spout and Cross Handle

Model	Valves
KL64-9106-TE2	Ceramic
KL64-9006-TE2	Compression


Single Pantry with 6" (152mm) Swivel Cast Spout and 4" (102mm) Wrist Blade Handle

Model	Valves
KL64-9106-TE4	Ceramic
KL64-9006-TE4	Compression

8" Swivel Cast Spout
Single Pantry with 8" (203mm) Swivel Cast Spout and Lever Handle

Model	Valves
KL64-9108-TE1	Ceramic
KL64-9008-TE1	Compression


Single Pantry with 8" (203mm) Swivel Cast Spout and Cross Handle

Model	Valves
KL64-9108-TE2	Ceramic
KL64-9008-TE2	Compression


Single Pantry with 8" (203mm) Swivel Cast Spout and 4" (102mm) Wrist Blade Handle

Model	Valves
KL64-9108-TE4	Ceramic
KL64-9008-TE4	Compression



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip. 1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



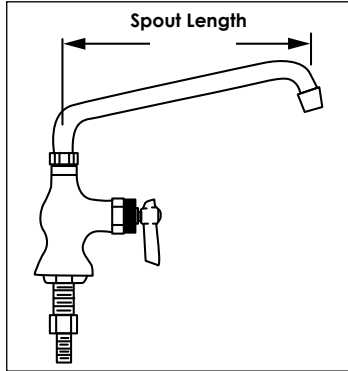
Certified to NSF/ANSI 61/9 with Annex G

Encore® KL64 Series Single Pantry Faucets with Swing and Double Jointed Spouts



Single Pantry with Horizontal Tubular Spout and Lever Handle

Model	Valves	Spout Length
KL64-9106-SE1	Ceramic	6" (152mm)
KL64-9006-SE1	Compression	
KL64-9108-SE1	Ceramic	8" (203mm)
KL64-9008-SE1	Compression	
KL64-9110-SE1	Ceramic	10" (254mm)
KL64-9010-SE1	Compression	
KL64-9112-SE1	Ceramic	12" (305mm)
KL64-9012-SE1	Compression	
KL64-9114-SE1	Ceramic	14" (356mm)
KL64-9014-SE1	Compression	
KL64-9116-SE1	Ceramic	16" (406mm)
KL64-9016-SE1	Compression	



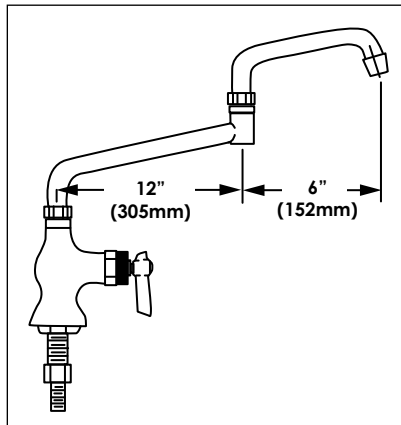
Single Pantry with Horizontal Tubular Spout and 4" (102mm) Wrist Blade Handle

Model	Valves	Spout Length
KL64-9106-SE4	Ceramic	6" (152mm)
KL64-9006-SE4	Compression	
KL64-9108-SE4	Ceramic	8" (203mm)
KL64-9008-SE4	Compression	
KL64-9110-SE4	Ceramic	10" (254mm)
KL64-9010-SE4	Compression	
KL64-9112-SE4	Ceramic	12" (305mm)
KL64-9012-SE4	Compression	
KL64-9114-SE4	Ceramic	14" (356mm)
KL64-9014-SE4	Compression	
KL64-9116-SE4	Ceramic	16" (406mm)
KL64-9016-SE4	Compression	



Single Pantry with Double Jointed Spout and Lever Handle

Model	Valves	Spout Length
KL64-9118-SE1	Ceramic	18" (457mm)
KL64-9018-SE1	Compression	



Optional Temperature Mixing Valve

Model	Description
KL63-Y005	For single handle faucets only

Faucets on Pages 27-37 Use the Following 1/4 Turn Cartridges:

KL50-Y006	Compression Cold
KL50-Y007	Compression Hot
KL50-Y006-CCV	Ceramic Cold
KL50-Y007-CCV	Ceramic Hot

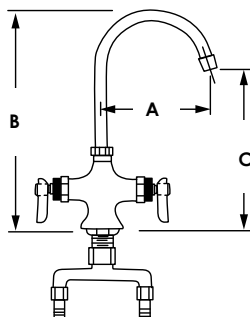


Note: All single handle faucets available with temperature mixing valve. To order, add suffix "MV" to end of model number.
Furnished with 1/2" NPS male inlet with 1/4" NPT union tailpiece and mounting hardware.

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL51 Series Double Pantry Faucets with Swivel and Rigid Gooseneck Spouts


3" Swivel Spout


Double Pantry with 3" (76mm) Swivel and Rigid Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL51-9100-SE1	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL51-9000-SE1	Compression	(89mm)	(302mm)	(235mm)
KL51-9100-RE1	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL51-9000-RE1	Compression	(89mm)	(302mm)	(235mm)


6" Swivel Spout

Double Pantry with 6" (152mm) Swivel and Rigid Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL51-9102-SE1	Ceramic	6"	12-3/4"	9"
KL51-9002-SE1	Compression	(152mm)	(324mm)	(229mm)
KL51-9102-RE1	Ceramic	6"	12-3/4"	9"
KL51-9002-RE1	Compression	(152mm)	(324mm)	(229mm)



Double Pantry with 3" (76mm) Swivel and Rigid Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL51-9100-SE2	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL51-9000-SE2	Compression	(89mm)	(302mm)	(235mm)
KL51-9100-RE2	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL51-9000-RE2	Compression	(89mm)	(302mm)	(235mm)



Double Pantry with 6" (152mm) Swivel and Rigid Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL51-9102-SE2	Ceramic	6"	12-3/4"	9"
KL51-9002-SE2	Compression	(152mm)	(324mm)	(229mm)
KL51-9102-RE2	Ceramic	6"	12-3/4"	9"
KL51-9002-RE2	Compression	(152mm)	(324mm)	(229mm)



Double Pantry with 3" (76mm) Swivel and Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
KL51-9100-SE4	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL51-9000-SE4	Compression	(89mm)	(302mm)	(235mm)
KL51-9100-RE4	Ceramic	3-1/2"	11-7/8"	9-1/4"
KL51-9000-RE4	Compression	(89mm)	(302mm)	(235mm)



Double Pantry with 6" (152mm) Swivel and Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
KL51-9102-SE4	Ceramic	6"	12-3/4"	9"
KL51-9002-SE4	Compression	(152mm)	(324mm)	(229mm)
KL51-9102-RE4	Ceramic	6"	12-3/4"	9"
KL51-9002-RE4	Compression	(152mm)	(324mm)	(229mm)



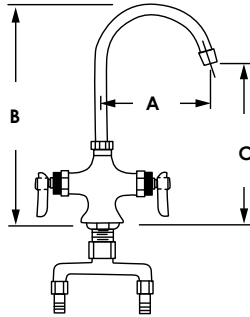
Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples
and 1-1/4" (32mm) hole for double pantry.



Encore® KL51 Series Double Pantry Faucets with Swivel and Rigid Gooseneck, Cast and Double Jointed Spouts



8" Gooseneck Spout



Double Pantry with 8" (203mm) Swivel and Rigid Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL51-9101-SE1	Ceramic	8-1/2"	15-3/4"	10"
KL51-9001-SE1	Compression	(216mm)	(400mm)	(254mm)
KL51-9101-RE1	Ceramic	8-1/2"	15-3/4"	10"
KL51-9001-RE1	Compression	(216mm)	(400mm)	(254mm)



Double Pantry with 8" (203mm) Swivel and Rigid Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL51-9101-SE2	Ceramic	8-1/2"	15-3/4"	10"
KL51-9001-SE2	Compression	(216mm)	(400mm)	(254mm)
KL51-9101-RE2	Ceramic	8-1/2"	15-3/4"	10"
KL51-9001-RE2	Compression	(216mm)	(400mm)	(254mm)



Double Pantry with 8" (203mm) Swivel and Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
KL51-9101-SE4	Ceramic	8-1/2"	15-3/4"	10"
KL51-9001-SE4	Compression	(216mm)	(400mm)	(254mm)
KL51-9101-RE4	Ceramic	8-1/2"	15-3/4"	10"
KL51-9001-RE4	Compression	(216mm)	(400mm)	(254mm)



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples
and 1-1/4" (32mm) hole for double pantry.



6" Swivel Cast Spout

Double Pantry with 6" (152mm) Swivel Cast Spout and Lever Handles

Model	Valves
KL51-9106-TE1	Ceramic
KL51-9006-TE1	Compression



Double Pantry with 6" (152mm) Swivel Cast Spout and Cross Handles

Model	Valves
KL51-9106-TE2	Ceramic
KL51-9006-TE2	Compression



Double Pantry with 6" (152mm) Swivel Cast Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KL51-9106-TE4	Ceramic
KL51-9006-TE4	Compression

13" Double Jointed Cast Spouts

Double Pantry with 13" (330mm) Swivel Double Jointed Spout and Lever Handles

Model	Valves
KL51-9113-DE1	Ceramic
KL51-9013-DE1	Compression



Double Pantry with 13" (330mm) Swivel Double Jointed Spout and Cross Handles

Model	Valves
KL51-9113-DE2	Ceramic
KL51-9013-DE2	Compression



Double Pantry with 13" (330mm) Swivel Double Jointed Spout & 4" (102mm) Wrist Blade Handles

Model	Valves
KL51-9113-DE4	Ceramic
KL51-9013-DE4	Compression



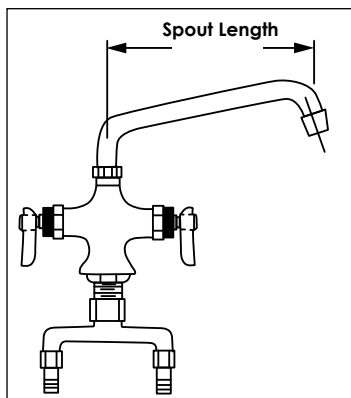
Encore® KL51 Series Double Pantry Faucets with Swing and Double Jointed Spouts



Double Pantry with Horizontal Tubular Spout and Lever Handles		
Model	Valves	Spout Length
KL51-9106-SE1	Ceramic	6" (152mm)
KL51-9006-SE1	Compression	
KL51-9108-SE1	Ceramic	8" (203mm)
KL51-9008-SE1	Compression	
KL51-9110-SE1	Ceramic	10" (254mm)
KL51-9010-SE1	Compression	
KL51-9112-SE1	Ceramic	12" (305mm)
KL51-9012-SE1	Compression	
KL51-9114-SE1	Ceramic	14" (356mm)
KL51-9014-SE1	Compression	
KL51-9116-SE1	Ceramic	16" (406mm)
KL51-9016-SE1	Compression	



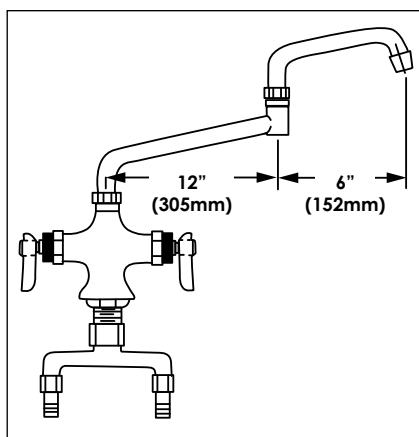
Double Pantry with Horizontal Tubular Spout and 4" (102mm) Wrist Blade Handles		
Model	Valves	Spout Length
KL51-9106-SE4	Ceramic	6" (152mm)
KL51-9006-SE4	Compression	
KL51-9108-SE4	Ceramic	8" (203mm)
KL51-9008-SE4	Compression	
KL51-9110-SE4	Ceramic	10" (254mm)
KL51-9010-SE4	Compression	
KL51-9112-SE4	Ceramic	12" (305mm)
KL51-9012-SE4	Compression	
KL51-9114-SE4	Ceramic	14" (356mm)
KL51-9014-SE4	Compression	
KL51-9116-SE4	Ceramic	16" (406mm)
KL51-9016-SE4	Compression	



Note: Furnished with 1/2" NPS male inlets with 1/4" NPT union tailpieces and mounting hardware.



Double Pantry with Double Jointed Spout and Lever Handles		
Model	Valves	Spout Length
KL51-9118-SE1	Ceramic	18" (457mm)
KL51-9018-SE1	Compression	



Note: Furnished with 1/2" NPS male inlets with 1/4" NPT union tailpieces and mounting hardware.

**Faucets on Pages 27-37
Use the Following 1/4 Turn Cartridges:**

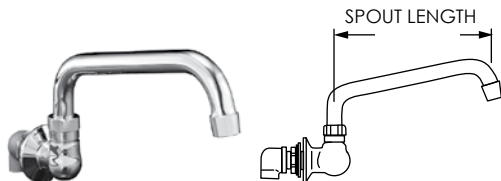
KL50-Y006	Compression Cold
KL50-Y007	Compression Hot
KL50-Y006-CCV	Ceramic Cold
KL50-Y007-CCV	Ceramic Hot



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples
and 1-1/4" (32mm) hole for double pantry.



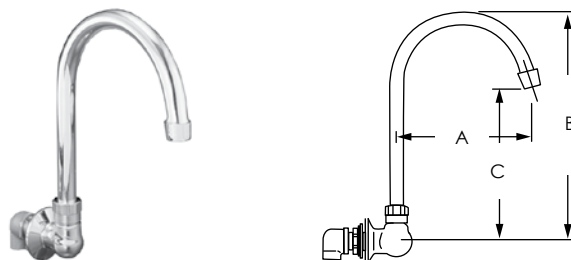
Encore® KL72 and KL74 Series Single Wall & Deck Mount Bases with Swing, Swivel and Rigid Gooseneck and Double Jointed Spouts



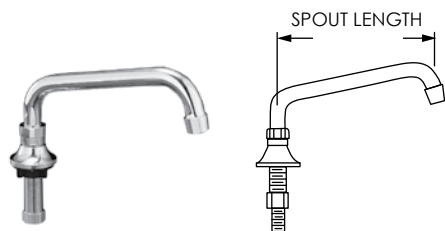
KL72 Series Wall Mount Spout Bases with Horizontal Swing Spouts		
Model	Spout Length	Model
KL72-9006	6" (152mm)	KL72-9006-Q
KL72-9008	8" (203mm)	KL72-9008-Q
KL72-9010	10" (254mm)	KL72-9010-Q
KL72-9012	12" (305mm)	KL72-9012-Q
KL72-9014	14" (356mm)	KL72-9014-Q
KL72-9016	16" (406mm)	KL72-9016-Q
KL72-9018*	18" (457mm)	KL72-9018-Q*

* Double jointed spout

Wall mounted spout bases furnished with 1/2" NPT female inlet, nipple, ell and mounting hardware.



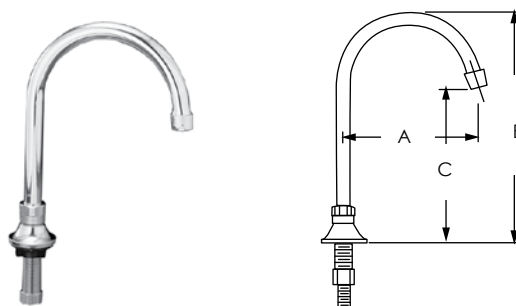
KL72 Series Wall Mount Spout Bases with Gooseneck Swing Spouts				
Model	A	B	C	Model
KL72-9000	3-1/2" (89mm)	8" (203mm)	5-1/2" (140mm)	KL72-9000-Q
KL72-9001	8-1/2" (216mm)	12" (305mm)	6" (152mm)	KL72-9001-Q
KL72-9002	6" (152mm)	9-1/4" (235mm)	5-1/4" (133mm)	KL72-9002-Q
With Rigid Spouts				
KL72-9000-R	3-1/2" (89mm)	8" (203mm)	6-3/16" (157mm)	KL72-9000-RQ
KL72-9001-R	8-1/2" (216mm)	12" (305mm)	6-11/16" (169mm)	KL72-9001-RQ
KL72-9002-R	6" (152mm)	9-1/4" (235mm)	5-15/16" (151mm)	KL72-9002-RQ



KL74 Series Single Deck Mount Spout Bases with Horizontal Swing Spouts		
Model	Spout Length	Model
KL74-9006	6" (152mm)	KL74-9006-Q
KL74-9008	8" (203mm)	KL74-9008-Q
KL74-9010	10" (254mm)	KL74-9010-Q
KL74-9012	12" (305mm)	KL74-9012-Q
KL74-9014	14" (356mm)	KL74-9014-Q
KL74-9016	16" (406mm)	KL74-9016-Q
KL74-9018*	18" (457mm)	KL74-9018-Q*

* Double jointed spout

Deck mounted spout bases furnished with 1/2" NPS male inlet with 1/4" NPT union tailpiece and mounting hardware.



KL74 Series Deck Mount Spout Bases with Gooseneck Swing Spouts				
Model	A	B	C	Model
KL74-9000	3-1/2" (89mm)	8" (203mm)	5-1/2" (140mm)	KL74-9000-Q
KL74-9001	8-1/2" (216mm)	12" (305mm)	6" (152mm)	KL74-9001-Q
KL74-9002	6" (152mm)	9-1/4" (235mm)	5-1/4" (133mm)	KL74-9002-Q
With Rigid Spouts				
KL74-9000-R	3-1/2" (89mm)	8" (203mm)	6-3/16" (157mm)	KL74-9000-RQ
KL74-9001-R	8-1/2" (216mm)	12" (305mm)	6-11/16" (169mm)	KL74-9001-RQ
KL74-9002-R	6" (152mm)	9-1/4" (235mm)	5-15/16" (151mm)	KL74-9002-RQ



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Foot and Knee Operated Valves

For Use with Spout Bases

- Self closing valves • Color indexed pedals
- (2) 1/2" NPT female inlets and (1) 1/2" NPT female outlet



Foot Dual Lever Controls Self-Closing Hot and Cold

Model KL25-1000

Rough chrome valve body
with highly polished
chrome foot pedals

- Dual pedal operation
- Self closing valves
- Color indexed pedals



Foot Single Lever Control Self-Closing Hot or Cold

Model KL25-2000

Rough chrome valve body
with highly polished
chrome foot pedal

- Single pedal operation
- Self closing valves
- Color indexed pedal



Replacement Pedal Kit

Model K25-0110

For Models KL25-1000 & KL25-2000



Knee Dual Lever Controls Self-Closing Hot and Cold

Model KL25-3000

Rough chrome valve body
with highly polished
chrome knee pedals

- Dual pedal operation
- Self closing valves
- Color indexed pedals



Knee Single Lever Control Self-Closing Hot or Cold

Model KL25-4000

Rough chrome valve body
with highly polished
chrome knee pedal

- Single pedal operation
- Self closing valves
- Color indexed pedal



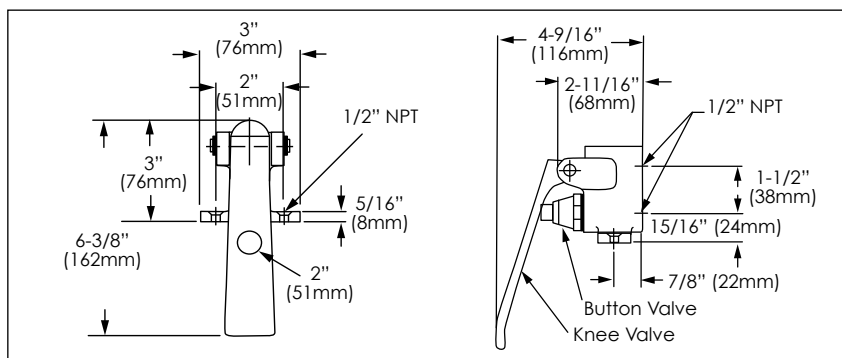
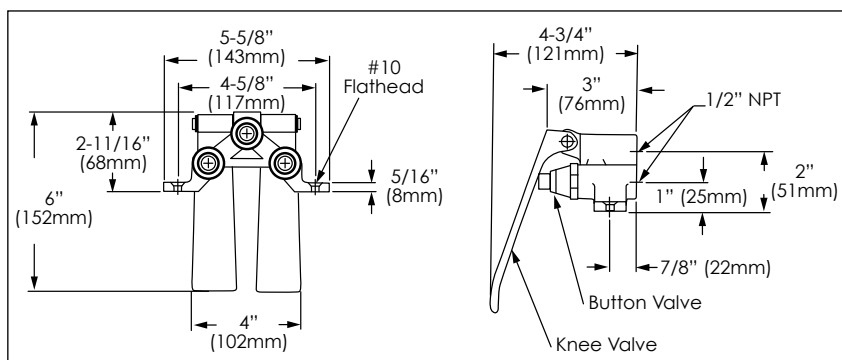
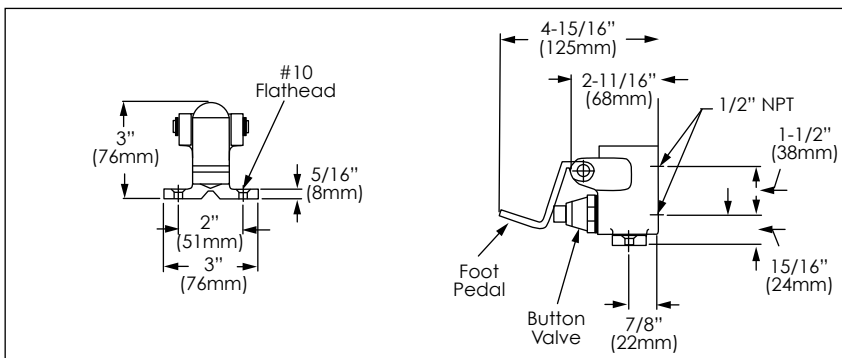
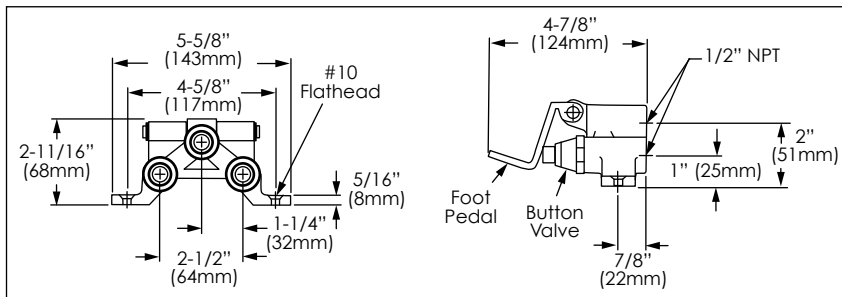
Knee Valve Repair Kit

Model K25-0330

For Models KL25-3000 & KL25-4000

All Foot & Knee Pedals Use the Following Valve:

Model KL50-Y027



Encore® KL41 Series
4" Deck Mount Faucets with Swivel Gooseneck Spouts

- 4" (102mm) center • Solid heavy-duty cast bodies • Color coded indexes meet international standards
- The only 4" faucet with built-in check valves to prevent back and cross flow and offer positive seal
- Specification grade quality for hand sinks • High commercial quality for hand sinks



3-1/2" Swivel Gooseneck Spout

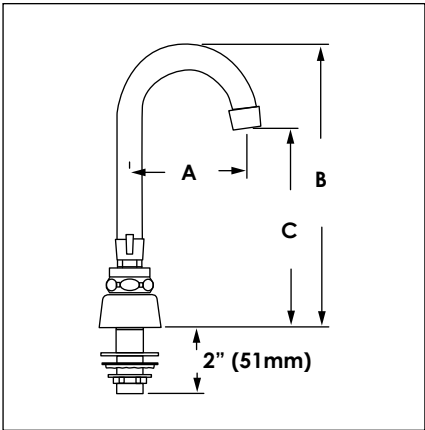
4" (102mm) Deck Mount with 3-1/2" (89mm) Swivel Gooseneck Spout and Lever Handles				
Model	Valves	A	B	C
KL41-4100-SE1	Ceramic	3-1/2"	8-5/16"	6-1/16"
KL41-4000-SE1	Compression	(89mm)	(211mm)	(154mm)



4" (102mm) Deck Mount with 3-1/2" (89mm) Swivel Gooseneck Spout and Cross Handles				
Model	Valves	A	B	C
KL41-4100-SE2	Ceramic	3-1/2"	8-5/16"	6-1/16"
KL41-4000-SE2	Compression	(89mm)	(211mm)	(154mm)



4" (102mm) Deck Mount with 3-1/2" (89mm) Swivel Gooseneck Spout and 4" Wrist Blade Handles				
Model	Valves	A	B	C
KL41-4100-SE4	Ceramic	3-1/2"	8-5/16"	6-1/16"
KL41-4000-SE4	Compression	(89mm)	(211mm)	(154mm)



All KL41 Series Faucets have 1/2 NPSM male inlets and are furnished with mounting hardware.

FOR A COMPLETE LIST OF AVAILABLE OPTIONS SEE OUR CONFIGURATOR ON PAGE 129

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip. 1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL41 Series

4" Deck Mount Faucets with Swivel Gooseneck Spouts

- 4" (102mm) center • Solid heavy-duty cast bodies • Color coded indexes meet international standards
- The only 4" faucet with built-in check valves to prevent back and cross flow and offer positive seal
- Specification grade quality for hand sinks



6" Swivel Gooseneck Spout

4" (102mm) Deck Mount with 6" (152mm) Swivel Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL41-4102-SE1	Ceramic	6"	9-3/16"	5-1/2"
KL41-4002-SE1	Compression	(152mm)	(233mm)	(140mm)



4" (102mm) Deck Mount with 6" (152mm) Swivel Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL41-4102-SE2	Ceramic	6"	9-3/16"	5-1/2"
KL41-4002-SE2	Compression	(152mm)	(233mm)	(140mm)



4" (102mm) Deck Mount with 6" (152mm) Swivel Gooseneck Spout and 4" Wrist Blade Handles

Model	Valves	A	B	C
KL41-4102-SE4	Ceramic	6"	9-3/16"	5-1/2"
KL41-4002-SE4	Compression	(152mm)	(233mm)	(140mm)



8" Swivel Gooseneck Spout

4" (102mm) Deck Mount with 8-1/2" (216mm) Swivel Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL41-4101-SE1	Ceramic	8-1/2"	12-1/16"	6-5/16"
KL41-4001-SE1	Compression	(216mm)	(306mm)	(160mm)



4" (102mm) Deck Mount with 8-1/2" (216mm) Swivel Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL41-4101-SE2	Ceramic	8-1/2"	12-1/16"	6-5/16"
KL41-4001-SE2	Compression	(216mm)	(306mm)	(160mm)



4" (102mm) Deck Mount with 8-1/2" (216mm) Swivel Gooseneck Spout and 4" Wrist Blade Handles

Model	Valves	A	B	C
KL41-4101-SE4	Ceramic	8-1/2"	12-1/16"	6-5/16"
KL41-4001-SE4	Compression	(216mm)	(306mm)	(160mm)



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL41 Series

4" Deck Mount Faucets with Horizontal Tubular and Swivel Arched Tubular Spouts

- 4" (102mm) center • Solid heavy-duty cast bodies • Color coded indexes meet international standards
- The only 4" faucet with built-in check valves to prevent back and cross flow and offer positive seal
- Specification grade quality for hand sinks



Horizontal Tubular Spouts

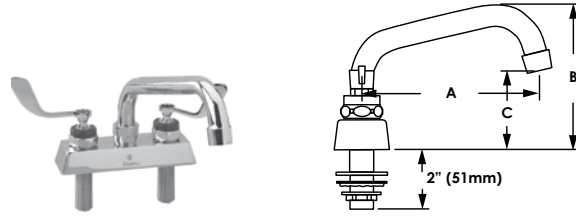
4" (102mm) Deck Mount with Horizontal Tubular Spouts and Lever Handles

Model	Valves	A	B	C
6" (152mm) Spout				
KL41-4106-SE1	Ceramic	6"	4-3/4"	2-1/2"
KL41-4006-SE1	Compression	(152mm)	(121mm)	(64mm)
8" (203mm) Spout				
KL41-4108-SE1	Ceramic	8"	5-1/4"	3"
KL41-4008-SE1	Compression	(203mm)	(133mm)	(76mm)
10" (254mm) Spout				
KL41-4110-SE1	Ceramic	10"	5-11/16"	3-7/16"
KL41-4010-SE1	Compression	(254mm)	(144mm)	(87mm)
12" (305mm) Spout				
KL41-4112-SE1	Ceramic	12"	6-1/8"	3-7/8"
KL41-4012-SE1	Compression	(305mm)	(155mm)	(98mm)



4" (102mm) Deck Mount with Horizontal Tubular Spouts and Cross Handles

Model	Valves	A	B	C
6" (152mm) Spout				
KL41-4106-SE2	Ceramic	6"	4-3/4"	2-1/2"
KL41-4006-SE2	Compression	(152mm)	(121mm)	(64mm)
8" (203mm) Spout				
KL41-4108-SE2	Ceramic	8"	5-1/4"	3"
KL41-4008-SE2	Compression	(203mm)	(133mm)	(76mm)
10" (254mm) Spout				
KL41-4110-SE2	Ceramic	10"	5-11/16"	3-7/16"
KL41-4010-SE2	Compression	(254mm)	(144mm)	(87mm)
12" (305mm) Spout				
KL41-4112-SE2	Ceramic	12"	6-1/8"	3-7/8"
KL41-4012-SE2	Compression	(305mm)	(155mm)	(98mm)



4" (102mm) Deck Mount with Horizontal Tubular Spouts and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
6" (152mm) Spout				
KL41-4106-SE4	Ceramic	6"	4-3/4"	2-1/2"
KL41-4006-SE4	Compression	(152mm)	(121mm)	(64mm)
8" (203mm) Spout				
KL41-4108-SE4	Ceramic	8"	5-1/4"	3"
KL41-4008-SE4	Compression	(203mm)	(133mm)	(76mm)
10" (254mm) Spout				
KL41-4110-SE4	Ceramic	10"	5-11/16"	3-7/16"
KL41-4010-SE4	Compression	(254mm)	(144mm)	(87mm)
12" (305mm) Spout				
KL41-4112-SE4	Ceramic	12"	6-1/8"	3-7/8"
KL41-4012-SE4	Compression	(305mm)	(155mm)	(98mm)



9-1/2" Swivel Arched Tubular Spouts

4" (102mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spouts & Lever Handles

Model	Valves
KL41-4109-SE1	Ceramic
KL41-4009-SE1	Compression

4" (102mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spouts & Cross Handles

Model	Valves
KL41-4109-SE2	Ceramic
KL41-4009-SE2	Compression

4" (102mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spouts & 4" (102mm) Wrist Blade Handles

Model	Valves
KL41-4109-SE4	Ceramic
KL41-4009-SE4	Compression



Certified to NSF/ANSI 61-19 with Annex G

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL41 Series

4" Deck Mount Faucets with Cast and Rigid Vacuum Breaker Spouts

- 4" (102mm) center • Solid heavy-duty cast bodies • Color coded indexes meet international standards
- The only 4" faucet with built-in check valves to prevent back and cross flow and offer positive seal

6" Cast Spout

4" (102mm) Deck Mount with 6" (152mm) Cast Spout and Lever Handles

Model	Valves
KL41-4106-TE1	Ceramic
KL41-4006-TE1	Compression



6" Vacuum Breaker Spout

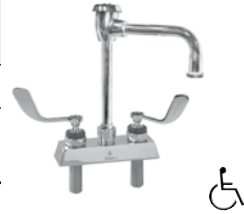
4" (102mm) Deck Mount with 6" (152mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KL41-4153-KR1	Ceramic
KL41-4053-KR1	Compression



4" (102mm) Deck Mount with 6" (152mm) Cast Spout and Cross Handles

Model	Valves
KL41-4106-TE2	Ceramic
KL41-4006-TE2	Compression



4" (102mm) Deck Mount with 6" (152mm) Vacuum Breaker Spout and Blade Handles

Model	Valves
KL41-4153-KR4	Ceramic
KL41-4053-KR4	Compression

8" Vacuum Breaker Spout

4" (102mm) Deck Mount with 8" (203mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KL41-4154-KR1	Ceramic
KL41-4054-KR1	Compression



8" Cast Spout

4" (102mm) Deck Mount with 8" (203mm) Cast Spout and Lever Handles

Model	Valves
KL41-4108-TE1	Ceramic
KL41-4008-TE1	Compression



4" (102mm) Deck Mount with 8" (203mm) Vacuum Breaker Spout & Blade Handles

Model	Valves
KL41-4154-KR4	Ceramic
KL41-4054-KR4	Compression

13" Double Jointed Spout

4" (102mm) Deck Mount with 13" (330mm) Dbl Jointed Cast Spout & Lever Handles

Model	Valves
KL41-4113-DE1	Ceramic
KL41-4013-DE1	Compression



4" (102mm) Deck Mount with 8" (203mm) Cast Spout and Cross Handles

Model	Valves
KL41-4108-TE2	Ceramic
KL41-4008-TE2	Compression



4" (102mm) Deck Mount with 8" (203mm) Cast Spout and 4" Wrist Blade Handles

Model	Valves
KL41-4108-TE4	Ceramic
KL41-4008-TE4	Compression



4" (102mm) Deck Mount with 13" (330mm) Double Jointed Cast Spout & 4" Wrist Blade Handles

Model	Valves
KL41-4113-DE4	Ceramic
KL41-4013-DE4	Compression



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL41 Series
8" Deck Mount Faucets with Swivel Gooseneck Spouts

- 8" (203mm) center • Solid heavy-duty cast bodies • Color coded indexes meet international standards
- The only 8" faucet with built-in check valves to prevent back and cross flow and offer positive seal



3-1/2" Swivel Gooseneck Spout

8" (203mm) Deck Mount with 3-1/2" (789mm) Swivel Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL41-8100-SE1	Ceramic	3-1/2"	8-5/16"	6-1/16"
KL41-8000-SE1	Compression	(89mm)	(211mm)	(154mm)



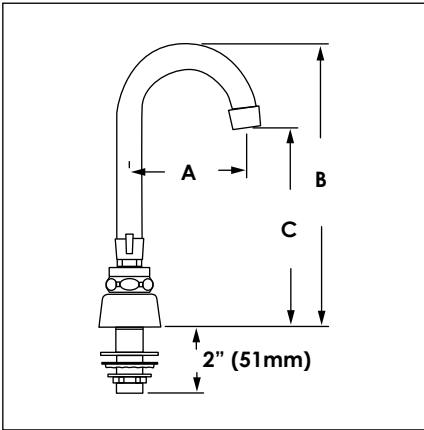
8" (203mm) Deck Mount with 3-1/2" (89mm) Swivel Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL41-8100-SE2	Ceramic	3-1/2"	8-5/16"	6-1/16"
KL41-8000-SE2	Compression	(89mm)	(211mm)	(154mm)



8" (203mm) Deck Mount with 3-1/2" (89mm) Swivel Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
KL41-8100-SE4	Ceramic	3-1/2"	8-5/16"	6-1/16"
KL41-8000-SE4	Compression	(89mm)	(211mm)	(154mm)



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL41 Series

8" Deck Mount Faucets with Swivel Gooseneck Spouts

- 8" (203mm) center • Solid heavy-duty cast bodies • Color coded indexes meet international standards
- The only 8" faucet with built-in check valves to prevent back and cross flow and offer positive seal



6" Swivel Gooseneck Spout

8" (203mm) Deck Mount with 6" (152mm) Swivel Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL41-8102-SE1	Ceramic	6"	9-3/16"	5-1/2"
KL41-8002-SE1	Compression	(152mm)	(233mm)	(140mm)



8-1/2" Swivel Gooseneck Spout

8" (203mm) Deck Mount with 8-1/2" (216mm) Swivel Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL41-8101-SE1	Ceramic	8-1/2"	12-1/16"	6-5/16"
KL41-8001-SE1	Compression	(216mm)	(306mm)	(160mm)



8" (203mm) Deck Mount with 6" (152mm) Swivel Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL41-8102-SE2	Ceramic	6"	9-3/16"	5-1/2"
KL41-8002-SE2	Compression	(152mm)	(233mm)	(140mm)



8" (203mm) Deck Mount with 8-1/2" (216mm) Swivel Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL41-8101-SE2	Ceramic	8-1/2"	12-1/16"	6-5/16"
KL41-8001-SE2	Compression	(216mm)	(306mm)	(160mm)



8" (203mm) Deck Mount with 6" (152mm) Swivel Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
KL41-8102-SE4	Ceramic	6"	9-3/16"	5-1/2"
KL41-8002-SE4	Compression	(152mm)	(233mm)	(140mm)



8" (203mm) Deck Mount with 8-1/2" (216mm) Swivel Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
KL41-8101-SE4	Ceramic	8-1/2"	12-1/16"	6-5/16"
KL41-8001-SE4	Compression	(216mm)	(306mm)	(160mm)



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL41 Series

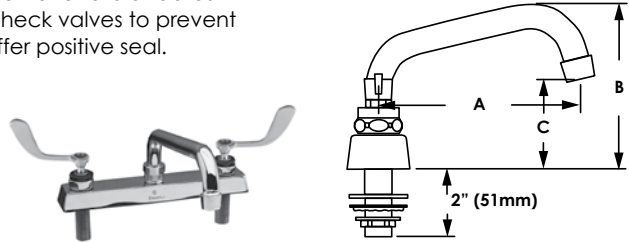
8" Deck Mount Faucets Horizontal Tubular, Arched Tubular and Arched Cast Spouts

- 8" (203mm) center • Solid heavy-duty cast bodies
- Color coded indexes meet international standards
- The only 8" faucet with built-in check valves to prevent back and cross flow and offer positive seal.



Horizontal Tubular Spouts

8" (203mm) Deck Mount with Horizontal Tubular Spouts and Lever Handles				
Model	Valves	A	B	C
6" (152mm) Spout				
KL41-8106-SE1	Ceramic	6"	4-7/8"	2-5/8"
KL41-8006-SE1	Compression	(152mm)	(124mm)	(67mm)
8" (203mm) Spout				
KL41-8108-SE1	Ceramic	8"	5-3/8"	3-1/8"
KL41-8008-SE1	Compression	(203mm)	(136mm)	(79mm)
10" (254mm) Spout				
KL41-8110-SE1	Ceramic	10"	5-13/16"	3-9/16"
KL41-8010-SE1	Compression	(254mm)	(148mm)	(90mm)
12" (305mm) Spout				
KL41-8112-SE1	Ceramic	12"	6-1/4"	4"
KL41-8012-SE1	Compression	(305mm)	(159mm)	(102mm)



8" (203mm) Deck Mount with Horizontal Tubular Spouts and 4" (102mm) Wrist Blade Handles				
Model	Valves	A	B	C
6" (152mm) Spout				
KL41-8106-SE4	Ceramic	6"	4-7/8"	2-5/8"
KL41-8006-SE4	Compression	(152mm)	(124mm)	(67mm)
8" (203mm) Spout				
KL41-8108-SE4	Ceramic	8"	5-3/8"	3-1/8"
KL41-8008-SE4	Compression	(203mm)	(136mm)	(79mm)
10" (254mm) Spout				
KL41-8110-SE4	Ceramic	10"	5-13/16"	3-9/16"
KL41-8010-SE4	Compression	(254mm)	(148mm)	(90mm)
12" (305mm) Spout				
KL41-8112-SE4	Ceramic	12"	6-1/4"	4"
KL41-8012-SE4	Compression	(305mm)	(159mm)	(102mm)



9-1/2" Swivel Arched Tubular Spout



8" (203mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout and Lever Handles	
Model	Valves
KL41-8109-SE1	Ceramic
KL41-8009-SE1	Compression



8" (203mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout and Cross Handles	
Model	Valves
KL41-8109-SE2	Ceramic
KL41-8009-SE2	Compression



8" (203mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout and 4" (102mm) Wrist Blade Handle	
Model	Valves
KL41-8109-SE4	Ceramic
KL41-8009-SE4	Compression



8" Swivel Cast Spout

8" (203mm) Deck Mount with 8" Swivel Arched Cast Spout and Lever Handles	
Model	Valves
KL41-8108-AE1	Ceramic
KL41-8008-AE1	Compression



8" (203mm) Deck Mount with 8" Swivel Arched Cast Spout and Cross Handles	
Model	Valves
KL41-8108-AE2	Ceramic
KL41-8008-AE2	Compression



8" (203mm) Deck Mount with 8" Swivel Arched Cast Spout and 4" (102mm) Wrist Blade Handles	
Model	Valves
KL41-8108-AE4	Ceramic
KL41-8008-AE4	Compression



Certified to NSF/ANSI 61-1 with Annex G

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip. 1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL45 Series

4" Wall Mount Faucets with Swivel Gooseneck Spouts

- 4" (102mm) center • Solid heavy-duty cast bodies • Color coded indexes meet international standards
- The only 4" faucet with built-in check valves to prevent back and cross flow and offer positive seal.
- Specification grade quality for hand sinks



3" Swivel Gooseneck Spout

4" (102mm) Wall Mount with 3" (76mm)
Swivel Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL45-4100-SE1	Ceramic	3-1/2"	8-3/16"	5-15/16"
KL45-4000-SE1	Compression	(89mm)	(208mm)	(151mm)



6" Swivel Gooseneck Spout

4" (102mm) Wall Mount with 6" (152mm)
Swivel Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL45-4102-SE1	Ceramic	6"	9-1/16"	5-3/8"
KL45-4002-SE1	Compression	(152mm)	(230mm)	(137mm)



8" Swivel Gooseneck Spout

4" (102mm) Wall Mount with 8" (203mm)
Swivel Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL45-4101-SE1	Ceramic	8-1/2"	11-15/16"	6-3/16"
KL45-4001-SE1	Compression	(216mm)	(303mm)	(157mm)



4" (102mm) Wall Mount with 6" (152mm)
Swivel Gooseneck Spout and Cross Handles

Model	Valves	A	B	C
KL45-4102-SE2	Ceramic	6"	9-1/16"	5-3/8"
KL45-4002-SE2	Compression	(152mm)	(230mm)	(137mm)



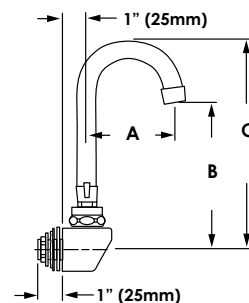
4" (102mm) Wall Mount with 6" (152mm)
Swivel Gooseneck Spout and 4" Wrist Blade Handles

Model	Valves	A	B	C
KL45-4102-SE4	Ceramic	6"	9-1/16"	5-3/8"
KL45-4002-SE4	Compression	(152mm)	(230mm)	(137mm)



4" (102mm) Wall Mount with 8" (203mm)
Swivel Gooseneck Spout and 4" Wrist Blade Handles

Model	Valves	A	B	C
KL45-4101-SE4	Ceramic	8-1/2"	11-15/16"	6-3/16"
KL45-4001-SE4	Compression	(216mm)	(303mm)	(157mm)



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL45 Series

4" Wall Mount Faucets with Horizontal Tubular, Arched Tubular and Cast Spouts

- 4" (102mm) center • Solid heavy-duty cast bodies • Color coded indexes meet international standards
- The only 4" faucet with built-in check valves to prevent back and cross flow and offer positive seal.



Horizontal Tubular Spouts

4" (102mm) Wall Mount with Tubular Spouts and Lever Handles

Model	Valves	A	B	C
6" (152mm) Spout				
KL45-4106-SE1	Ceramic	6"	4-3/8"	2-5/8"
KL45-4006-SE1	Compression	(152mm)	(111mm)	(67mm)
8" (203mm) Spout				
KL45-4108-SE1	Ceramic	8"	5-3/8"	3-1/8"
KL45-4008-SE1	Compression	(203mm)	(136mm)	(79mm)
10" (254mm) Spout				
KL45-4110-SE1	Ceramic	10"	5-13/16"	3-9/16"
KL45-4010-SE1	Compression	(254mm)	(148mm)	(90mm)
12" (305mm) Spout				
KL45-4112-SE1	Ceramic	12"	6-1/4"	4"
KL45-4012-SE1	Compression	(305mm)	(159mm)	(102mm)



4" (102mm) Wall Mount with Tubular Spouts and Cross Handles

Model	Valves	A	B	C
6" (152mm) Spout				
KL45-4106-SE2	Ceramic	6"	4-3/8"	2-5/8"
KL45-4006-SE2	Compression	(152mm)	(111mm)	(67mm)
8" (203mm) Spout				
KL45-4108-SE2	Ceramic	8"	5-3/8"	3-1/8"
KL45-4008-SE2	Compression	(203mm)	(136mm)	(79mm)
10" (254mm) Spout				
KL45-4110-SE2	Ceramic	10"	5-13/16"	3-9/16"
KL45-4010-SE2	Compression	(254mm)	(148mm)	(90mm)
12" (305mm) Spout				
KL45-4112-SE2	Ceramic	12"	6-1/4"	4"
KL45-4012-SE2	Compression	(305mm)	(159mm)	(102mm)

Double Jointed Cast Spout

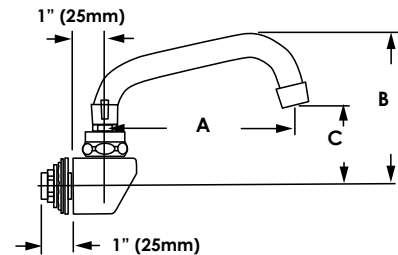
4" (102mm) Wall Mount with 13" (330mm) Dbl Jointed Cast Spout and Lever Handles

Model	Valves
KL45-4113-DE1	Ceramic
KL45-4013-DE1	Compression



4" (102mm) Wall Mount with Tubular Spouts and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
6" (152mm) Spout				
KL45-4106-SE4	Ceramic	6"	4-3/8"	2-5/8"
KL45-4006-SE4	Compression	(152mm)	(111mm)	(67mm)
8" (203mm) Spout				
KL45-4108-SE4	Ceramic	8"	5-3/8"	3-1/8"
KL45-4008-SE4	Compression	(203mm)	(136mm)	(79mm)
10" (254mm) Spout				
KL45-4110-SE4	Ceramic	10"	5-13/16"	3-9/16"
KL45-4010-SE4	Compression	(254mm)	(148mm)	(90mm)
12" (305mm) Spout				
KL45-4112-SE4	Ceramic	12"	6-1/4"	4"
KL45-4012-SE4	Compression	(305mm)	(159mm)	(102mm)



Swivel Arched Tubular Spouts

4" (102mm) Wall Mount with 9-1/2" (241mm) Swivel Arched Tubular Spouts & Lever Handles

Model	Valves
KL45-4109-SE1	Ceramic
KL45-4009-SE1	Compression

4" (102mm) Wall Mount with 9-1/2" (241mm) Swivel Arched Tubular Spouts & Cross Handles

Model	Valves
KL45-4109-SE2	Ceramic
KL45-4009-SE2	Compression

4" (102mm) Wall Mount with 9-1/2" (241mm) Swivel Arched Tubular Spouts and 4" Wrist Blade Handles

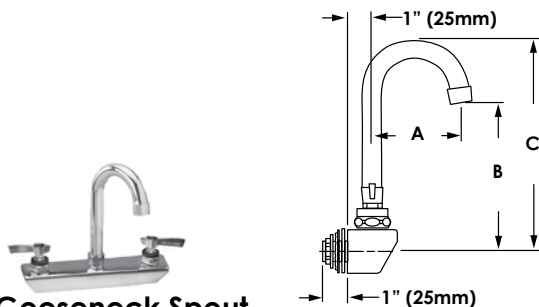
Model	Valves
KL45-4109-SE4	Ceramic
KL45-4009-SE4	Compression



Encore® KL45 Series

8" Wall Mount Faucets with Swivel Gooseneck Spouts

- 8" (203mm) center • Solid heavy-duty cast bodies
- Color coded indexes meet international standards
- The only 8" faucet with built-in check valves to prevent back and cross flow and offer positive seal.



3" Gooseneck Spout

8" (203mm) Wall Mount with 3" (76mm) Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL45-8100-SE1	Ceramic	3-1/2"	8-3/16"	5-15/16"
KL45-8000-SE1	Compression	(89mm)	(208mm)	(151mm)



8" (203mm) Wall Mount with 3" (76mm) Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
KL45-8100-SE4	Ceramic	3-1/2"	8-3/16"	5-15/16"
KL45-8000-SE4	Compression	(89mm)	(208mm)	(151mm)



6" Gooseneck Spout

8" (203mm) Wall Mount with 6" (152mm) Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL45-8102-SE1	Ceramic	6"	9-1/16"	5-3/8"
KL45-8002-SE1	Compression	(152mm)	(230mm)	(137mm)



8" (203mm) Wall Mount with 6" (152mm) Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves	A	B	C
KL45-8102-SE4	Ceramic	6"	9-1/16"	5-3/8"
KL45-8002-SE4	Compression	(152mm)	(230mm)	(137mm)



8" Gooseneck Spout

8" (203mm) Wall Mount with 8" Gooseneck Spout and Lever Handles

Model	Valves	A	B	C
KL45-8101-SE1	Ceramic	8-1/2"	11-15/16"	6-3/16"
KL45-8001-SE1	Compression	(216mm)	(303mm)	(157mm)



8" (203mm) Wall Mount with 8" Gooseneck Spout and 4" (102mm) Wrist Blade Handles

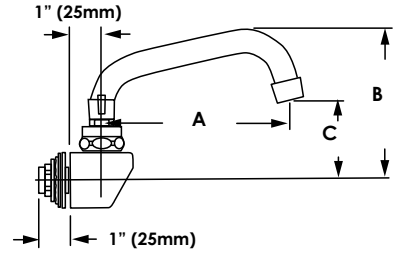
Model	Valves	A	B	C
KL45-8101-SE4	Ceramic	8-1/2"	11-15/16"	6-3/16"
KL45-8001-SE4	Compression	(216mm)	(303mm)	(157mm)



Encore® KL45 Series

8" Wall Mount Faucets with Tubular and Cast Spouts

- 8" (203mm) center • Solid heavy-duty cast bodies
- Color coded indexes meet international standards
- The only 8" faucet with built-in check valves to prevent back and cross flow and offer positive seal.



Horizontal Tubular Spouts

8" (203mm) Wall Mount with Horizontal Tubular Spout & Lever Handles				
Model	Valves	A	B	C
6" (152mm) Spout				
KL45-8106-SE1	Ceramic	6"	4-3/4"	2-1/2"
KL45-8006-SE1	Compression	(152mm)	(121mm)	(64mm)
8" (203mm) Spout				
KL45-8108-SE1	Ceramic	8"	5-1/4"	3"
KL45-8008-SE1	Compression	(203mm)	(133mm)	(76mm)
10" (254mm) Spout				
KL45-8110-SE1	Ceramic	10"	5-11/16"	3-7/16"
KL45-8010-SE1	Compression	(254mm)	(144mm)	(87mm)
12" (305mm) Spout				
KL45-8112-SE1	Ceramic	12"	6-1/8"	3-7/8"
KL45-8012-SE1	Compression	(305mm)	(155mm)	(98mm)



8" Wall Mount with Horizontal Tubular Spout & 4" Wrist Blade Handles				
Model	Valves	A	B	C
6" (152mm) Spout				
KL45-8106-SE4	Ceramic	6"	4-3/4"	2-1/2"
KL45-8006-SE4	Compression	(152mm)	(121mm)	(64mm)
8" (203mm) Spout				
KL45-8108-SE4	Ceramic	8"	5-1/4"	3"
KL45-8008-SE4	Compression	(203mm)	(133mm)	(76mm)
10" (254mm) Spout				
KL45-8110-SE4	Ceramic	10"	5-11/16"	3-7/16"
KL45-8010-SE4	Compression	(254mm)	(144mm)	(87mm)
12" (305mm) Spout				
KL45-8112-SE4	Ceramic	12"	6-1/8"	3-7/8"
KL45-8012-SE4	Compression	(305mm)	(155mm)	(98mm)



9-1/2" Swivel Arched Tubular Spout



8" (203mm) Wall Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout & Lever Handles	
Model	Valves
KL45-8109-SE1	Ceramic
KL45-8009-SE1	Compression



8" (203mm) Wall Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout and Cross Handles	
Model	Valves
KL45-8109-SE2	Ceramic
KL45-8009-SE2	Compression



8" (203mm) Wall Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout & 4" (102mm) Wrist Blade Handle	
Model	Valves
KL45-8109-SE4	Ceramic
KL45-8009-SE4	Compression

8" Swivel Cast Spout



8" (203mm) Wall Mount with 8" Swivel Cast Spout & Lever Handles	
Model	Valves
KL45-8108-AE1	Ceramic
KL45-8008-AE1	Compression



8" (203mm) Wall Mount with 8" Swivel Cast Spout & Cross Handles	
Model	Valves
KL45-8108-AE2	Ceramic
KL45-8008-AE2	Compression



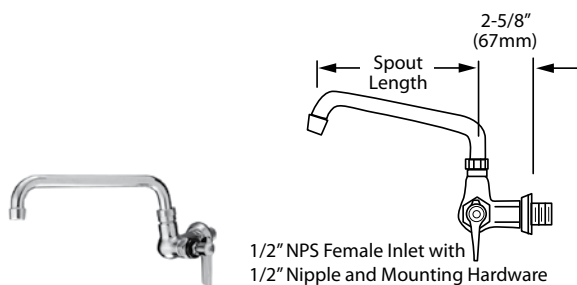
8" (203mm) Wall Mount with 8" Swivel Cast Spout & 4" (102mm) Wrist Blade Handles	
Model	Valves
KL45-8108-AE4	Ceramic
KL45-8008-AE4	Compression



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL70 Series Wall Mount Faucets with Swivel and Rigid Tubular, Gooseneck, Cast and Double Jointed Spouts



Single Wall Mount with Horizontal Swing Spouts and Lever Handle		
Model	Spout Size	Valves
KL70-9106-SE1	6" (152mm)	Ceramic
KL70-9006-SE1		Compression
KL70-9108-SE1	8" (203mm)	Ceramic
KL70-9008-SE1		Compression
KL70-9110-SE1	10" (254mm)	Ceramic
KL70-9010-SE1		Compression
KL70-9112-SE1	12" (305mm)	Ceramic
KL70-9012-SE1		Compression
KL70-9114-SE1	14" (356mm)	Ceramic
KL70-9014-SE1		Compression
KL70-9116-SE1	16" (406mm)	Ceramic
KL70-9016-SE1		Compression



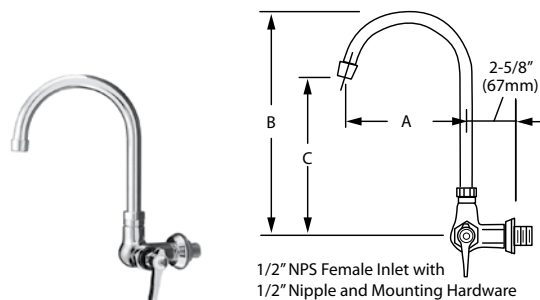
Single Wall Mount with Horizontal Cast Swing Spouts and Lever Handle		
Model	Spout Size	Valves
KL70-9106-TE1	6" (152mm)	Ceramic
KL70-9006-TE1		Compression
KL70-9108-TE1	8" (203mm)	Ceramic
KL70-9008-TE1		Compression



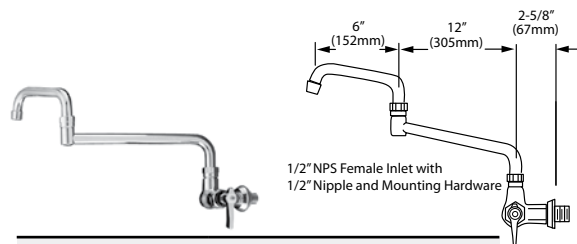
Single Wall Mount Pot Filler with 13" Double Jointed Cast Spout and Lever Handle		
Model	Spout Size	Valves
KL70-9113-DE1	13" (330mm)	Ceramic
KL70-9013-DE1		Compression
KL70-9118-DE1	18" (457mm)	Ceramic
KL70-9018-DE1		Compression



Two Handle Wall Mount Pot Filler, Cast Spouts 13" (330mm) Reach and Lever Handles	
Model	Valves
KL70-9113-DP1	Ceramic
KL70-9013-DP1	Compression



Single Wall Mount with Swivel Gooseneck Spouts and Lever Handle				
Model	Valves	A	B	C
KL70-9100-SE1	Ceramic	3-1/2"	9"	6-1/4"
KL70-9000-SE1	Compression	(89mm)	(229mm)	(159mm)
KL70-9102-SE1	Ceramic	8-1/2"	12-1/2"	7"
KL70-9002-SE1	Compression	(216mm)	(318mm)	(178mm)
KL70-9101-SE1	Ceramic	6"	10"	6"
KL70-9001-SE1	Compression	(152mm)	(254mm)	(152mm)
With Rigid Gooseneck Spouts				
KL70-9100-RE1	Ceramic	3-1/2"	9"	6-1/4"
KL70-9000-RE1	Compression	(89mm)	(229mm)	(159mm)
KL70-9102-RE1	Ceramic	8-1/2"	12-1/2"	7"
KL70-9002-RE1	Compression	(216mm)	(318mm)	(178mm)
KL70-9101-RE1	Ceramic	6"	10"	6"
KL70-9001-RE1	Compression	(152mm)	(254mm)	(152mm)



Single Wall Mount With Double Jointed 18" (457mm) Tubular Spouts and Lever Handle	
Model	Valves
KL70-9118-SE1	Ceramic
KL70-9018-SE1	Compression



Two Handle Wall Mount Pot Filler, Cast Spouts 18" (457mm) Reach and Lever Handles	
Model	Valves
KL70-9118-DP1	Ceramic
KL70-9018-DP1	Compression



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip. 1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

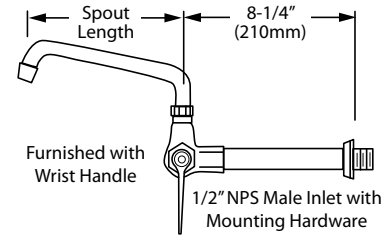


Encore KL76 Series Wok Range Faucets with Swing Spouts



Wok Range Faucet with Swing Spout		
Model	Spout Length	Valves
KL76-9010-SE4	10" (254mm)	Compression
KL76-9110-SE4	10" (254mm)	Ceramic
KL76-9012-SE4	12" (305mm)	Compression
KL76-9112-SE4	12" (305mm)	Ceramic

Note: Other spout lengths available upon request
Replacement valve available KL50-Y007



Encore KL52 and KL65 Series Single and Double Pantry Faucets with Elevated Swing Spouts

- 18" (457mm) riser elevates spout 24" (610mm) above deck.
- 1/2" NPS male inlet
- Single is available with temperature mixing valve.



Double Pantry Faucet with Elevated Swing Spout		
Model	Spout Length	Valves
KL52-9012-SE1	12" (305mm)	Compression
KL52-9112-SE1	12" (305mm)	Ceramic
Single Pantry Faucet with Elevated Swing Spout		
KL65-9012-SE1	12" (305mm)	Compression
KL65-9112-SE1	12" (305mm)	Ceramic
Single Pantry Faucet with Elevated Swing Spout and Temperature Mixing Valve		
KL65-9012-MV	12" (305mm)	Compression
KL65-9112-MV	12" (305mm)	Ceramic

Note: Other spout lengths available upon request
Furnished with 1/4" NPT union tailpiece and mounting hardware

Encore KL58 and KL62 Series Deck Mount Faucets with Elevated Swing Spouts

- 4" (102mm) and 8" (203mm) adjustable centers
- 18" (457mm) riser elevates spout 24" (610mm) above deck.
- 1/2" NPT female inlets



4" (102mm) Adjustable Center Deck Mount Faucet with Elevated Swing Spout		
Model	Spout Length	Valves
KL58-4012-SE1	12" (305mm)	Compression
KL58-4112-SE1	12" (305mm)	Ceramic
8" (203mm) Adjustable Center Deck Mount Faucet with Elevated Swing Spout		
KL62-8012-SE1	12" (305mm)	Compression
KL62-8112-SE1	12" (305mm)	Ceramic

Note: Other spout lengths available upon request
Furnished with 1/2" NPS nipples and mounting hardware

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples and 1-1/4" (32mm) hole for double pantry.



3/4" IPS QUIK-FIL™ Heavy-Duty High Volume Commercial Faucets

Encore® QUIK-FIL™ Pot Sink and Kettle Faucets

- Heavy-duty high volume backsplash faucets for quick filling of commercial pot washing sinks and large volume commercial kettles
 - 3/4" (19mm) IPS connection provides for full volume water capacity.
 - Extra large diameter spouts offer unrestricted water flow and fast filling feature.
- Convenient and easy to use four post star handles are provided as standard, indexed with hot and cold indicators.
 - Each model is furnished with eccentric adjustable supply inlets for ease of installation.
 - Supplied with stainless steel braided hose
 - KL33/KL34 valve seat requires 3/4" hex wrench.



Features:

- Quick filling full volume 1" (25mm) diameter spout
- Exclusive dual O-Ring maximizes spout stability, is self-lubricating and designed to withstand extreme temperatures.
- Seats and gaskets are accepted industry parts readily available, eliminating costly service repairs.
 - Quick, smooth turning stems conform to ADA (American Disabilities Act) regulations.
 - International color coded handles provided.
- Heavy-duty spout designed to withstand the rigors of commercial environments.

Flow Rate Testing

3/4" (19mm) IPS Kettle Faucet - Model No. KL33-9012-SE2

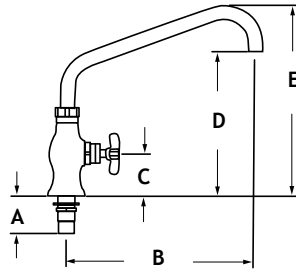
Supply Pressure	Valve Full Open
20 psi (140 kPa)	19 gpm (72 lpm)
30 psi (210 kPa)	24 gpm (91 lpm)
40 psi (280 kPa)	25 gpm (95 lpm)
50 psi (350 kPa)	32 gpm (121 lpm)
60 psi (420 kPa)	35 gpm (132 lpm)

3/4" (19mm) IPS Wall Mount Faucet - Model No. KL34-8012-SE2

Supply Pressure	One Valve Full Open	Two Valves Full Open
20 psi (140 kPa)	19 gpm (72 lpm)	32 gpm (121 lpm)
30 psi (210 kPa)	20 gpm (76 lpm)	40 gpm (151 lpm)
40 psi (280 kPa)	24 gpm (91 lpm)	48 gpm (182 lpm)
50 psi (350 kPa)	27 gpm (102 lpm)	50 gpm (189 lpm)
60 psi (420 kPa)	30 gpm (114 lpm)	54 gpm (204 lpm)

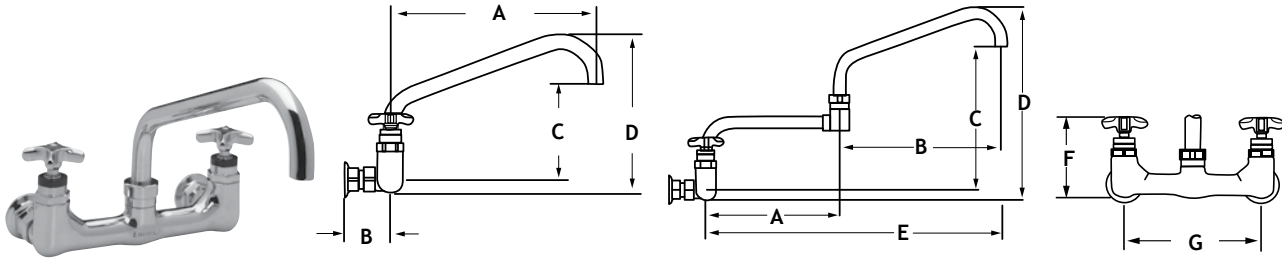
For 3/4" pre-rinse units see page 19.





Kettle Deck Mount Faucet

Model	Spout Length	A	B	C	D	E
KL33-9010-SE2	10" (254mm)	2-3/8" (60mm)	10" (254mm)	2-3/4" (70mm)	8-1/8" (206mm)	11-1/8" (283mm)
KL33-9012-SE2	12" (305mm)	2-3/8" (60mm)	12" (305mm)	2-3/4" (70mm)	9-1/4" (235mm)	12-1/8" (308mm)
KL33-9018-SE2	18" (457mm)	2-3/8" (60mm)	18" (457mm)	2-3/4" (70mm)	11-3/8" (206mm)	14-3/8" (365mm)
KL33-9020-SE2	20" (508mm)	Dbl Jointed				
KL33-9022-SE2	22" (559mm)	Dbl Jointed				
KL33-9028-SE2	28" (711mm)	Dbl Jointed				



Pot Sink Wall Mount Faucet

Model	Spout Length	A	B	C	D	E	F	G
KL34-8010-SE2	10" (254mm)	10" (254mm)	2-5/8" (67mm)	4-1/2" (114mm)	8-1/4" (210mm)	----	4-5/8" (117mm)	8" (203mm)
KL34-8012-SE2	12" (305mm)	12" (305mm)	2-5/8" (67mm)	5-5/8" (143mm)	9-1/4" (235mm)	----	4-5/8" (117mm)	8" (203mm)
KL34-8018-SE2	18" (457mm)	18" (457mm)	2-5/8" (67mm)	7-3/4" (197mm)	11-1/2" (292mm)	----	4-5/8" (117mm)	8" (203mm)
KL34-8020-SE2	20" (508mm)	10" (254mm)	10" (254mm)	9-1/2" (241mm)	13-1/4" (337mm)	20" (508mm)	4-5/8" (117mm)	8" (203mm)
KL34-8022-SE2	22" (559mm)	10" (254mm)	12" (305mm)	10-5/8" (270mm)	14-1/4" (362mm)	22" (559mm)	4-5/8" (117mm)	8" (203mm)
KL34-8028-SE2	28" (711mm)	10" (254mm)	18" (457mm)	12-3/4" (324mm)	16-1/2" (419mm)	28" (711mm)	4-5/8" (117mm)	8" (203mm)

**Faucets on Page 54
Use the Following 1/4 Turn Cartridges:**

KL34-Y006	Hot Valve
KL34-Y007	Cold Valve
KL40-3400	3/4" Mounting Kit
KL34-X009-SS	S/S Seats for 3/4" Faucets



For 3/4" pre-rinse units see page 19.



Encore® KL84 and KL88 Series Widespread Kitchen Faucets

- 5" (127mm) to 24" (610mm) adjustable centers • Anti-rotation feature
- Supplied with stainless steel braided hose • Optional "Y" connector available on KL84 Series



Widespread Kitchen w/ Spray, 6" (152mm) Gooseneck Spout and Lever Handles

Model	Valves
KL88-8102-SE1	Ceramic
KL88-8002-SE1	Compression



Widespread Kitchen w/ 8" (203mm) Bent Riser Spout and Lever Handles

Model	Valves
KL84-8108-BE1	Ceramic



Widespread Kitchen w/ Spray, 6" (152mm) Gooseneck Spout and 4" (102mm) Wrist Blade Handles,

Model	Valves
KL88-8102-SE4	Ceramic
KL88-8002-SE4	Compression



Widespread Kitchen w/ 9" (229mm) Swivel Arched Tubular Spout and Lever Handles

Model	Valves
KL84-8109-SE1	Ceramic



Widespread Kitchen w/ Spray, 8" (203mm) Gooseneck Spout and Lever Handles

Model	Valves
KL88-8101-SE1	Ceramic
KL88-8001-SE1	Compression



Widespread Kitchen w/ 9" (229mm) Swivel Arched Tubular Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KL84-8109-SE4	Ceramic



Widespread Kitchen w/ Spray, 8" (203mm) Gooseneck Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KL88-8101-SE4	Ceramic
KL88-8001-SE4	Compression



Widespread Kitchen w/ 9" (229mm) Swivel Arched Tubular Spout and Side Spray

Model	Valves
KL88-8109-SE1	Ceramic

To order complete with pop-up drain change series from **KL84** to **KPL86**.
With pop-up hole only change series from **KL84** to **KL86**.

Encore KL41 and KL54 Series Wall and Deck Mount Kitchen Faucets

- Heavy-duty cast bodies
- Built-in cross flow and back flow siphoning prevention
- International color coded hot and cold indicators



Wall Mount with 8" (203mm) Cast Arched Spout and Lever Handles

Model	Valves
KL54-8108-AE1	Ceramic
KL54-8008-AE1	Compression



Wall Mount with 8" (203mm) Cast Swing Spout and Lever Handles

Model	Valves
KL54-8108-TE1	Ceramic
KL54-8008-TE1	Compression



Wall Mount with 9" (229mm) Swivel Arched Tubular Spout and Lever Handles

Model	Valves
KL54-8109-SE1	Ceramic



8" (203mm) Deck with Heavy-Duty 8" (203mm) Swivel Cast Spout, Lever Handles and Side Spray

Model	Valves
KL41-8208-AE1	Ceramic



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL84 and KL86 Series

Concealed Deck Mount Widespread Faucets with Gooseneck Spout

- Rigid gooseneck spout • 1/2" NPSM couplings nuts on inlets • 5" (127mm) to 24" (610mm) adjustable centers
- Anti-rotation feature • Supplied with stainless steel braided hose • Optional "Y" connector available

3" Rigid Gooseneck Spout



8" (203mm) Widespread with 3-1/2" (89mm) Rigid Gooseneck Spout and Lever Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8100-RE1	Ceramic
KL84-8000-RE1	Compression
<i>With Pop-Up Hole</i>	
KL86-8100-RE1	Ceramic
KL86-8000-RE1	Compression



8" (203mm) Widespread with 3-1/2" (89mm) Rigid Gooseneck Spout and Cross Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8100-RE2	Ceramic
KL84-8000-RE2	Compression
<i>With Pop-Up Hole</i>	
KL86-8100-RE2	Ceramic
KL86-8000-RE2	Compression



8" (203mm) Widespread with 3-1/2" (89mm) Rigid Gooseneck Spout & 4" (102mm) Wrist Blade Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8100-RE4	Ceramic
KL84-8000-RE4	Compression
<i>With Pop-Up Hole</i>	
KL86-8100-RE4	Ceramic
KL86-8000-RE4	Compression



8" (203mm) Widespread with 3-1/2" (89mm) Rigid Gooseneck Spout and Metering Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8200-RA	Metering
<i>With Pop-Up Hole</i>	
KL86-8200-RA	Metering



Flex to Rigid Connection for 8" (203mm) Widespread Faucet	
Model	KL84-9KIT-1
For use on all KL84/KL86 and KL88 Series Faucets	

6" Rigid Gooseneck Spout



8" (203mm) Widespread with 6" (152mm) Rigid Gooseneck Spout and Lever Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8102-RE1	Ceramic
KL84-8002-RE1	Compression
<i>With Pop-Up Hole</i>	
KL86-8102-RE1	Ceramic
KL86-8002-RE1	Compression



8" (203mm) Widespread with 6" (152mm) Rigid Gooseneck Spout and Cross Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8102-RE2	Ceramic
KL84-8002-RE2	Compression
<i>With Pop-Up Hole</i>	
KL86-8102-RE2	Ceramic
KL86-8002-RE2	Compression



8" (203mm) Widespread with 6" (152mm) Rigid Gooseneck Spout & 4" (102mm) Wrist Blade Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8102-RE4	Ceramic
KL84-8002-RE4	Compression
<i>With Pop-Up Hole</i>	
KL86-8102-RE4	Ceramic
KL86-8002-RE4	Compression



8" (203mm) Widespread with 6" (152mm) Rigid Gooseneck Spout and Metering Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8202-RA	Metering
<i>With Pop-Up Hole</i>	
KL86-8202-RA	Metering



Certified to NSF/ANSI 61/9 with Annex G

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip. 1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL84 and KL86 Series

Concealed Deck Mount Widespread Faucets with Gooseneck Spout

- Rigid gooseneck spout • 1/2" NPSM couplings nuts on inlets
- 5" (127mm) to 24" (610mm) adjustable centers • Anti-rotation feature
- Supplied with stainless steel braided hose • Optional "Y" connector available

8" Rigid Gooseneck Spout



8" (203mm) Widespread with 8" Rigid Gooseneck Spout and Lever Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8101-RE1	Ceramic
KL84-8001-RE1	Compression
<i>With Pop-Up Hole</i>	
KL86-8101-RE1	Ceramic
KL86-8001-RE1	Compression



8" (203mm) Widespread with 8" Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8101-RE4	Ceramic
KL84-8001-RE4	Compression
<i>With Pop-Up Hole</i>	
KL86-8101-RE4	Ceramic
KL86-8001-RE4	Compression



8" (203mm) Widespread with 8" Rigid Gooseneck Spout and Cross Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8101-RE2	Ceramic
KL84-8001-RE2	Compression
<i>With Pop-Up Hole</i>	
KL86-8101-RE2	Ceramic
KL86-8001-RE2	Compression



8" (203mm) Widespread with 8" Rigid Gooseneck Spout and Metering Handles	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8201-RA	Metering
<i>With Pop-Up Hole</i>	
KL86-8201-RA	Metering

Encore KL84 Series Concealed Deck Mount Widespread Faucets with Gooseneck Spout and Third Water Inlet Connection

- Rigid gooseneck spout • 1/2" NPSM couplings nuts on inlets
- 5" (127mm) to 24" (610mm) adjustable centers • Anti-rotation feature
- Supplied with stainless steel braided hose



8" (203mm) Widespread with 3-1/2" (89mm) Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handles w/Third Water Inlet Connection	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-3100-RE4	Ceramic
KL84-3000-RE4	Compression



8" (203mm) Widespread with 6" (152mm) Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handles w/Third Water Inlet Connection	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-3102-RE4	Ceramic
KL84-3002-RE4	Compression



8" (203mm) Widespread with 8" Rigid Gooseneck Spout and 4" (102mm) Wrist Blade Handles w/Third Water Inlet Connection	
Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-3101-RE4	Ceramic
KL84-3001-RE4	Compression



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL84 and KL86 Series Concealed Deck Mount Widespread Faucets with Cast Spout

- Cast spout assembly • 1/2" NPSM couplings nuts on inlets
- 5" (127mm) to 24" (610mm) adjustable centers • Anti-rotation feature
- Supplied with stainless steel braided hose • Optional "Y" connector available

With No Pop-Up Hole or Pop-Up



8" (203mm) Widespread with 5" (127mm) Cast Spout and Lever Handles

Model	Valves
KL84-8105-CE1	Ceramic
KL84-8005-CE1	Compression



With Pop-Up Hole Pop-Up Not Included



8" (203mm) Widespread with 5" (127mm) Cast Spout and Lever Handles

Model	Valves
KL86-8105-CE1	Ceramic
KL86-8005-CE1	Compression



8" (203mm) Widespread with 5" (127mm) Cast Spout and Cross Handles

Model	Valves
KL84-8105-CE2	Ceramic
KL84-8005-CE2	Compression



8" (203mm) Widespread with 5" (127mm) Cast Spout and Cross Handles

Model	Valves
KL86-8105-CE2	Ceramic
KL86-8005-CE2	Compression



8" (203mm) Widespread with 5" (127mm) Cast Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KL84-8105-CE4	Ceramic
KL84-8005-CE4	Compression



8" (203mm) Widespread with 5" (127mm) Cast Spout and 4" (102mm) Wrist Blade Handles

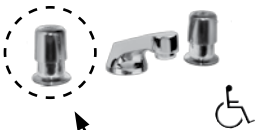
Model	Valves
KL86-8105-CE4	Ceramic
KL86-8005-CE4	Compression



8" (203mm) Widespread with 5" (127mm) Cast Spout and Metering Handles

Model	Valves
KL84-8205-CA	Metering

To order complete with pop-up drain
change series from **KL84** to **KPL86**.
For hole only change series from **KL84** to **KL86**.



ADJUSTABLE
TIMED FLOW



8" (203mm) Widespread with 5" (127mm) Cast Spout and Metering Handles

Model	Valves
KL86-8205-CA	Metering

CHG
go green

Water conserving aerators and laminar
flow spout tips available upon request.
See Page 99 For Options

Faucets on Pages 55-66 Use the Following 1/4 Turn Cartridges:

KL50-Y006	Compression Cold
KL50-Y007	Compression Hot
KL50-Y006-CCV	Ceramic Cold
KL50-Y007-CCV	Ceramic Hot
Metering Valves	
KL84-Y006	KL84-Y007



FOR A COMPLETE LIST OF AVAILABLE OPTIONS SEE OUR PRODUCT CONFIGURATOR ON PAGE 127

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL84 and KPL86 Series Concealed Deck Mount Widespread Faucets with Cast Spout

- Cast spout assembly • 1/2" NPSM couplings nuts on inlets
- 5" (127mm) to 24" (610mm) adjustable centers • Anti-rotation feature
- Supplied with stainless steel braided hose • Optional "Y" connector available

5" Rigid Cast Spout With Pop-Up Hole and Pop-Up



8" (203mm) Widespread with 5" (127mm) Rigid Cast Spout and Lever Handles

Model	Valves
KPL86-8105CE1	Ceramic
KPL86-8005CE1	Compression

8" Arched Swivel Cast Spout W/No Pop-Up or Pop-Up Hole



8" (203mm) Widespread with 8" Swivel Arched Cast Spout and Lever Handles

Model	Valves
KL84-8108-AE1	Ceramic
KL84-8008-AE1	Compression

8" (203mm) Widespread with 5" (127mm) Rigid Cast Spout and Cross Handles



Model	Valves
KPL86-8105CE2	Ceramic
KPL86-8005CE2	Compression

8" (203mm) Widespread with 8" Swivel Arched Cast Spout and Cross Handles



Model	Valves
KL84-8108-AE2	Ceramic
KL84-8008-AE2	Compression

8" (203mm) Widespread with 5" (127mm) Rigid Cast Spout and 4" (102mm) Wrist Blade Handles



Model	Valves
KPL86-8105CE4	Ceramic
KPL86-8005CE4	Compression

8" (203mm) Widespread with 8" Swivel Arched Cast Spout and 4" (102mm) Wrist Blade Handles



Model	Valves
KL84-8108-AE4	Ceramic
KL84-8008-AE4	Compression

8" (203mm) Widespread with 5" (127mm) Rigid Cast Spout and Metering Handles



Model	Valves
KPL86-8205-CA	Metering

8" (203mm) Widespread with 8" Swivel Arched Cast Spout and Metering Handles



Model	Valves
KL84-8208-AE	Metering

To order complete with pop-up drain change series from **KL84** to **KPL86**.
For hole only change series from **KL84** to **KL86**.



Flex to Rigid Connection for 8" (203mm) Widespread Faucet

Model	KL84-9KIT-1
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For use on all KL84/KL86 and KL88 Series Faucets

FOR A COMPLETE LIST OF AVAILABLE OPTIONS SEE OUR PRODUCT CONFIGURATOR ON PAGE 127

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL84 Series

Concealed Deck Mount Widespread Faucets with Rigid Vacuum Breaker Spout

- 1/2" NPSM couplings nuts on inlets
- 5" (127mm) to 24" (610mm) adjustable centers
- Anti-rotation feature
- Supplied with stainless steel braided hose
- Optional "Y" connector available

6" Vacuum Breaker Spout



**8" (203mm) Widespread with
6" (152mm) Vacuum Breaker Spout
and Lever Handles**

Model	Valves
KL84-8153-KR1	Ceramic
KL84-8053-KR1	Compression

8" Vacuum Breaker Spout



**8" (203mm) Widespread with
8" Vacuum Breaker Spout
and Lever Handles**

Model	Valves
KL84-8154-KR1	Ceramic
KL84-8054-KR1	Compression



**8" (203mm) Widespread with
6" (152mm) Vacuum Breaker Spout
and Cross Handles**

Model	Valves
KL84-8153-KR2	Ceramic
KL84-8053-KR2	Compression



**8" (203mm) Widespread with
8" Vacuum Breaker Spout
and Cross Handles**

Model	Valves
KL84-8154-KR2	Ceramic
KL84-8054-KR2	Compression



**8" (203mm) Widespread with
6" (152mm) Vacuum Breaker Spout
and 4" (102mm) Wrist Blade Handles**

Model	Valves
KL84-8153-KR4	Ceramic
KL84-8053-KR4	Compression



**8" (203mm) Widespread with
8" Vacuum Breaker Spout
and 4" (102mm) Wrist Blade Handles**

Model	Valves
KL84-8154-KR4	Ceramic
KL84-8054-KR4	Compression

12" Vacuum Breaker Spout



**8" (203mm) Widespread with
12" (305mm) Vacuum Breaker Spout
and Lever Handles**

Model	Valves
KL84-8155-KR1	Ceramic
KL84-8055-KR1	Compression



**8" (203mm) Widespread with
12" (305mm) Vacuum Breaker Spout
and Cross Handles**

Model	Valves
KL84-8155-KR2	Ceramic
KL84-8055-KR2	Compression



**8" (203mm) Widespread with
12" (305mm) Vacuum Breaker Spout
and 4" (102mm) Wrist Blade Handles**

Model	Valves
KL84-8155-KR4	Ceramic
KL84-8055-KR4	Compression

**Faucets on Pages 55-66
Use the Following 1/4 Turn Cartridges:**

KL50-Y006	Compression Cold
KL50-Y007	Compression Hot
KL50-Y006-CCV	Ceramic Cold
KL50-Y007-CCV	Ceramic Hot

Metering Valves

KL84-Y006	KL84-Y007
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Certified to NSF/ANSI 61
with Annex G

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL84 and KL86 Series

Concealed Deck Mount Widespread Faucets with Bent Riser Spout

- 1/2" NPSM couplings nuts on inlets • Supplied with stainless steel braided hose
- 5" (127mm) to 24" (610mm) adjustable centers • Anti-rotation feature • Optional "Y" connector available

8" Swivel Bent Riser Spout

8" (203mm) Widespread with 8" Swivel Bent Riser Spout and Lever Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8108-BE1	Ceramic
KL84-8008-BE1	Compression
<i>With Pop-Up Hole</i>	
KL86-8108-BE1	Ceramic
KL86-8008-BE1	Compression



8" (203mm) Widespread with 8" Swivel Bent Riser Spout and Cross Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8108-BE2	Ceramic
KL84-8008-BE2	Compression
<i>With Pop-Up Hole</i>	
KL86-8108-BE2	Ceramic
KL86-8008-BE2	Compression



8" (203mm) Widespread with 8" Swivel Bent Riser Spout & 4" (102mm) Wrist Blade Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8108-BE4	Ceramic
KL84-8008-BE4	Compression
<i>With Pop-Up Hole</i>	
KL86-8108-BE4	Ceramic
KL86-8008-BE4	Compression



8" (203mm) Widespread with 8" Swivel Bent Riser Spout and Metering Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL84-8208-BA	Metering
<i>With Pop-Up Hole</i>	
KL86-8208-BA	Metering



Encore® KL83 and KL85 Series 4" Deck Mount Centerset Faucets

- 1/2" NPSM inlets with couplings

3" Rigid Gooseneck Spout

4" (102mm) Centerset with 3" (76mm) Rigid Gooseneck Spout and Lever Handles

Model	Valves
<i>No Pop-Up Hole</i>	
KL83-4100-RE1	Ceramic
KL83-4000-RE1	Compression
<i>With Pop-Up Hole/Pop-Up not included</i>	
KL85-4100-RE1	Ceramic
KL85-4000-RE1	Compression



4" (102mm) Centerset with 3" (76mm) Rigid Gooseneck Spout and Cross Handles

Model	Valves
<i>No Pop-Up Hole</i>	
KL83-4100-RE2	Ceramic
KL83-4000-RE2	Compression
<i>With Pop-Up Hole/Pop-Up not included</i>	
KL85-4100-RE2	Ceramic
KL85-4000-RE2	Compression



4" (102mm) Centerset with 3" (76mm) Rigid Gooseneck Spout and 4" Wrist Blade Handles

Model	Valves
<i>No Pop-Up Hole</i>	
KL83-4100-RE4	Ceramic
KL83-4000-RE4	Compression
<i>With Pop-Up Hole/Pop-Up not included</i>	
KL85-4100-RE4	Ceramic
KL85-4000-RE4	Compression



4" (102mm) Centerset with 3" (76mm) Rigid Gooseneck Spout and Metering Handles

Model	Valves
<i>No Pop-Up Hole</i>	
KL83-4200-RA	Metering
<i>With Pop-Up Hole/Pop-Up not included</i>	
KL85-4200-RA	Metering



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL83 and KL85 Series

4" Deck Mount Centerset Faucets

- 1/2" NPSM inlets with couplings

6" Rigid Gooseneck Spout



4" (102mm) Centerset with 6" (152mm) Rigid Gooseneck Spout and Lever Handles

Model	Valves
<i>No Pop-Up Hole</i>	
KL83-4102-RE1	Ceramic
KL83-4002-RE1	Compression
<i>With Pop-Up Hole/Pop-Up not included</i>	
KL85-4102-RE1	Ceramic
KL85-4002-RE1	Compression

8" Rigid Gooseneck Spout



4" (102mm) Centerset with 8" (203mm) Rigid Gooseneck Spout and Lever Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL83-4101-RE1	Ceramic
KL83-4001-RE1	Compression
<i>With Pop-Up Hole</i>	
KL85-4101-RE1	Ceramic
KL85-4001-RE1	Compression



4" (102mm) Centerset with 6" (152mm) Rigid Gooseneck Spout and Cross Handles

Model	Valves
<i>No Pop-Up Hole</i>	
KL83-4102-RE2	Ceramic
KL83-4002-RE2	Compression
<i>With Pop-Up Hole/Pop-Up not included</i>	
KL85-4102-RE2	Ceramic
KL85-4002-RE2	Compression



4" (102mm) Centerset with 8" (203mm) Rigid Gooseneck Spout and Cross Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL83-4101-RE2	Ceramic
KL83-4001-RE2	Compression
<i>With Pop-Up Hole</i>	
KL85-4101-RE2	Ceramic
KL85-4001-RE2	Compression



4" (102mm) Centerset with 6" (152mm) Rigid Gooseneck Spout and 4" Wrist Blade Handles

Model	Valves
<i>No Pop-Up Hole</i>	
KL83-4102-RE4	Ceramic
KL83-4002-RE4	Compression
<i>With Pop-Up Hole/Pop-Up not included</i>	
KL85-4102-RE4	Ceramic
KL85-4002-RE4	Compression



4" (102mm) Centerset with 8" (203mm) Rigid Gooseneck Spout and 4" Wrist Blade Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL83-4101-RE4	Ceramic
KL83-4001-RE4	Compression
<i>With Pop-Up Hole</i>	
KL85-4101-RE4	Ceramic
KL85-4001-RE4	Compression



ADJUSTABLE
TIMED FLOW



4" (102mm) Centerset with 6" (152mm) Rigid Gooseneck Spout and Metering Handles

Model	Valves
<i>No Pop-Up Hole</i>	
KL83-4202-RA	Metering
<i>With Pop-Up Hole/Pop-Up not included</i>	
KL85-4202-RA	Metering



4" (102mm) Centerset with 8" (203mm) Rigid Gooseneck Spout and Metering Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL83-4201-RA	Metering
<i>With Pop-Up Hole</i>	
KL85-4201-RA	Metering

To order complete with pop-up drain change series from **KL84** to **KPL86**.

For hole only change series from **KL84** to **KL86**.

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL83, KL85 and KPL85 Series 4" Deck Mount Centerset Faucets

- 4" (102mm) cast spout
- 1-1/2" (38mm) clearance deck to aerator
- 1/2" NPSM inlets with couplings

4" Cast Spout



4" (102mm) Centerset with 4" Cast Spout and Lever Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL83-4104-CE1	Ceramic
KL83-4004-CE1	Compression
<i>With Pop-Up Hole</i>	
KL85-4104-CE1	Ceramic
KL85-4004-CE1	Compression

4" Cast Spout with Pop-Up



4" (102mm) Centerset with 4" Cast Spout and Lever Handles

Model	Valves
<i>Pop-Up Hole and Pop-Up Included</i>	
KPL85-4104CE1	Ceramic
KPL85-4004CE1	Compression



4" (102mm) Centerset with 4" Cast Spout and Cross Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL83-4104-CE2	Ceramic
KL83-4004-CE2	Compression
<i>With Pop-Up Hole</i>	
KL85-4104-CE2	Ceramic
KL85-4004-CE2	Compression



4" (102mm) Centerset with 4" Cast Spout and 4" (102mm) Cross Handles

Model	Valves
<i>Pop-Up Hole and Pop-Up Included</i>	
KPL85-4104CE2	Ceramic
KPL85-4004CE2	Compression



4" (102mm) Centerset with 4" Cast Spout and 4" Wrist Blade Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL83-4104-CE4	Ceramic
KL83-4004-CE4	Compression
<i>With Pop-Up Hole</i>	
KL85-4104-CE4	Ceramic
KL85-4004-CE4	Compression



4" (102mm) Centerset with 4" Cast Spout and 4" Wrist Blade Handles

Model	Valves
<i>Pop-Up Hole and Pop-Up Included</i>	
KPL85-4104CE4	Ceramic
KPL85-4004CE4	Compression



ADJUSTABLE
TIMED FLOW



4" (102mm) Centerset with 4" Cast Spout and Metering Handles

Model	Valves
<i>No Pop-Up Hole or Pop-Up</i>	
KL83-4204-CA	Metering
<i>With Pop-Up Hole</i>	
KL85-4204-CA	Metering



4" (102mm) Centerset with 4" Cast Spout and Cross Handle

Model	Valves
<i>Pop-Up Hole and Pop-Up Included</i>	
KPL85-4204-CA	Metering

FOR A COMPLETE LIST OF AVAILABLE OPTIONS SEE OUR PRODUCT CONFIGURATOR ON PAGE 132

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL41 Series 8" Deck Mount Faucets

- 8" (203mm) center • Specification grade • Solid heavy-duty cast bodies
- Built-in check valves to prevent back and cross flow and offer positive seal
 - Color coded indexes meet international standards

3" Swivel Gooseneck Spout



**8" (203mm) Deck Mount with
3-1/2" (89mm) Swivel Gooseneck Spout
and Lever Handles**

Model	Valves
KL41-8100-SE1	Ceramic
KL41-8000-SE1	Compression



**8" (203mm) Deck Mount with
3-1/2" (89mm) Swivel Gooseneck Spout
and Cross Handles**

Model	Valves
KL41-8100-SE2	Ceramic
KL41-8000-SE2	Compression



**8" (203mm) Deck Mount with
3-1/2" (89mm) Swivel Gooseneck Spout
and 4" (102mm) Wrist Blade Handles**

Model	Valves
KL41-8100-SE4	Ceramic
KL41-8000-SE4	Compression

6" Swivel Gooseneck Spout



**8" (203mm) Deck Mount with
6" (152mm) Swivel Gooseneck Spout
and Lever Handles**

Model	Valves
KL41-8102-SE1	Ceramic
KL41-8002-SE1	Compression



**8" (203mm) Deck Mount with
6" (76mm) Swivel Gooseneck Spout
and Cross Handles**

Model	Valves
KL41-8102-SE2	Ceramic
KL41-8002-SE2	Compression



**8" (203mm) Widespread with
8" Swivel Cast Spout
and 4" (102mm) Wrist Blade Handles**

Model	Valves
KL41-8102-SE4	Ceramic
KL41-8002-SE4	Compression

8-1/2" Gooseneck Spout



**8" (203mm) Deck Mount with
8-1/2" (216mm) Swivel Gooseneck Spout
and Lever Handles**

Model	Valves
KL41-8101-SE1	Ceramic
KL41-8001-SE1	Compression



**8" (203mm) Deck Mount with
8-1/2" (216mm) Swivel Gooseneck Spout
and Cross Handles**

Model	Valves
KL41-8101-SE2	Ceramic
KL41-8001-SE2	Compression



**8" (203mm) Deck Mount with
8-1/2" (216mm) Swivel Gooseneck Spout
and 4" (102mm) Wrist Blade Handles**

Model	Valves
KL41-8101-SE4	Ceramic
KL41-8001-SE4	Compression



FOR A COMPLETE LIST OF AVAILABLE OPTIONS SEE OUR PRODUCT CONFIGURATOR ON PAGE 133

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL41 Series 8" Deck Mount Faucets

- 8" (203mm) center • Specification grade • Solid heavy-duty cast bodies
- Built-in check valves to prevent back and cross flow and offer positive seal
 - Color coded indexes meet international standards

Horizontal Tubular Spouts



8" (203mm) Deck Mount with Horizontal Tubular Spout & Lever Handles

Model	Valves
6" (152mm) Spout	
KL41-8106-SE1	Ceramic
KL41-8006-SE1	Compression
8" (203mm) Spout	
KL41-8108-SE1	Ceramic
KL41-8008-SE1	Compression
10" (254mm) Spout	
KL41-8110-SE1	Ceramic
KL41-8010-SE1	Compression
12" (305mm) Spout	
KL41-8112-SE1	Ceramic
KL41-8012-SE1	Compression



8" (203mm) Deck Mount with Horizontal Tubular Spout & 4" (102mm) Wrist Blade Handles

Model	Valves
6" (152mm) Spout	
KL41-8106-SE4	Ceramic
KL41-8006-SE4	Compression
8" (203mm) Spout	
KL41-8108-SE4	Ceramic
KL41-8008-SE4	Compression
10" (254mm) Spout	
KL41-8110-SE4	Ceramic
KL41-8010-SE4	Compression
12" (305mm) Spout	
KL41-8112-SE4	Ceramic
KL41-8012-SE4	Compression



9-1/2" Swivel Arched Tubular Spout



8" (203mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout & Lever Handles

Model	Valves
KL41-8109-SE1	Ceramic
KL41-8009-SE1	Compression



8" Swivel Cast Spout

8" (203mm) Deck Mount with 8" Swivel Cast Spout & Lever Handles

Model	Valves
KL41-8108-AE1	Ceramic
KL41-8008-AE1	Compression



8" (203mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout & Cross Handles

Model	Valves
KL41-8109-SE2	Ceramic
KL41-8009-SE2	Compression



8" (203mm) Deck Mount with 8" Swivel Cast Spout & Cross Handles

Model	Valves
KL41-8108-AE2	Ceramic
KL41-8008-AE2	Compression



8" (203mm) Deck Mount with 9-1/2" (241mm) Swivel Arched Tubular Spout & 4" (102mm) Wrist Blade Handle

Model	Valves
KL41-8109-SE4	Ceramic
KL41-8009-SE4	Compression



8" (203mm) Deck Mount with 8" Swivel Cast Spout & 4" (102mm) Wrist Blade Handles

Model	Valves
KL41-8108-AE4	Ceramic
KL41-8008-AE4	Compression



Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip. 1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL54 Series Wall Mount Faucets

Gooseneck Spouts



3-1/2" (89mm) Gooseneck Spout w/ Lever Handles (R Designates a Rigid Spout)

Model	Valves
KL54-8100-SE1	Ceramic
KL54-8000-SE1	Compression
KL54-8100-RE1	Ceramic
KL54-8000-RE1	Compression



8" (203mm) Gooseneck Spout with Lever Handles (R Designates a Rigid Spout)

Model	Valves
KL54-8101-SE1	Ceramic
KL54-8001-SE1	Compression
KL54-8101-RE1	Ceramic
KL54-8001-RE1	Compression



6" (152mm) Gooseneck Spout with Lever Handles (R Designates a Rigid Spout)

Model	Valves
KL54-8102-SE1	Ceramic
KL54-8002-SE1	Compression
KL54-8102-RE1	Ceramic
KL54-8002-RE1	Compression



Chrome Plated Flushing Rim Sink Faucet 3-1/2" (89mm) Rigid Gooseneck and 4" (102mm) Wrist Blade Handle

Model	Valves
KL54-1100-RE4	Ceramic
KL54-1000-RE4	Compression

Cast Spouts



8" (203mm) Cast Arched Spout with Lever Handles

Model	Valves
KL54-8108-AE1	Ceramic
KL54-8008-AE1	Compression



8" (203mm) Cast Swing Spout with Lever Handles

Model	Valves
KL54-8108-TE1	Ceramic
KL54-8008-TE1	Compression

Encore KC89 Series Service Sink Faucets

Cast Spouts



Chrome Plated Flushing Rim Sink Faucet 8" (203mm) Arch Cast Swing Spout and Lever Handles

Model	Valves
KC89-1108-AE1	Ceramic
KC89-1008-AE1	Compression



Chrome Plated Service/Wash Sink Faucet 9" (229mm) Cast Swing Spout and Lever Handles

Model	Valves
KC89-1109-SE1	Ceramic
KC89-1009-SE1	Compression

Service sink faucets are furnished with adjustable offset inlets with service stops



Chrome Plated Flushing Rim Sink Faucet 13" (330mm) Dbl Jointed Cast Swing Spout and Lever Handles

Model	Valves
KC89-1113-DE1	Ceramic
KC89-1013-DE1	Compression

Chrome Plated Service/ Wash Sink Faucet 18" (457mm) Double Jointed Cast Swing Spout and Lever Handles

Model	Valves
KC89-1118-DE1	Ceramic
KC89-1018-DE1	Compression

Tubular Spout

Chrome Plated Service & Wash Sink Faucet 12" (305mm) Tubular Swing Spout and Lever Handles

Model	Valves
KC89-1112-SE1	Ceramic
KC89-1012-SE1	Compression



CHG
go green

Water conserving aerators and laminar flow spout tips available upon request.
See Page 99 For Options

FOR A COMPLETE LIST OF AVAILABLE OPTIONS
SEE OUR PRODUCT CONFIGURATOR ON PAGE 130

Faucets furnished with both a 2.2 GPM @ 60 PSI water conservation aerator and a bubbler screen spout tip.
1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® K29 and K79 Series Bed Pan Cleaners/Washers

- Atmospheric vacuum breaker to eliminate backflow siphoning
- Available with loose key service stops



Wall Mounted Pedal Valve Bed Pan Cleaner w/ Spray, Shut-Off and Handle

Model K29-1300-VB



Wall Mounted Pedal Valve Bed Pan Cleaner

Model K29-3300-VB



Wall Mounted Pedal Valve Bed Pan Cleaner with Spray and Handle Grip

Model K29-4300-VB



Bed Pan Cleaner with Spray and Handle Grip

Model K79-4100-VB



Bed Pan Cleaner with In-line Vacuum Breaker, Spray and Handle Grip

Model K79-3530-VB



Bed Pan Cleaner with Valve and Handle with In-Line Vacuum Breaker

Model K79-1130-VB



Bed Pan Cleaner with Valve and Handle

Model K79-1100-VB



Wall Mount Bed Pan Cleaner

Model K79-3500-VB



Bed Pan Washer, with Valve and 48" (1219mm) Vinyl Hose

Model K79-Y110-48



Bed Pan Washer with 48" (1219mm) Vinyl Hose

Model K79-Y410-48

Encore® KL24 and KL25 Series Foot and Knee Valves



Hot & Cold Pedal Box with Short Pedals

Model KL24-1100

- Short pedals
- Two 1/2" NPT female back inlets
- One 3/8" NPT female back outlets
- Stronger pedals than competitors



Replacement Pedal Kit

Model K24-0110



Hot & Cold Combination Box with Extended Pedals and Locking Stops

Model KL24-1200

- Long pedals
- Double pedal valve for mounting on base of cabinets 5-1/2" above floor
- Two 1/2" NPT female back inlets
- One 3/8" NPT female back outlets
- Stronger pedals than competitors



Replacement Pedal Kit

Model K24-0120



Hot & Cold Combination Pedal Box with Extended Pedals and Locking Stops

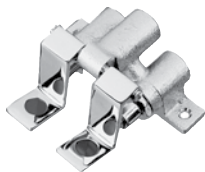
Model KL24-1302

- Extended pedals
- Loose key angle inlet service stops
- Two 1/2" NPT female back inlets
- One 3/8" NPT female back outlets
- Stronger pedals than competitors



Replacement Pedal Kit

Model K24-0130



Foot Dual Lever Controls Self Closing Hot and Cold

Model KL25-1000



Foot Single Lever Control Self Closing Hot or Cold

Model KL25-2000



Replacement Pedal Kit

Model K25-0110

For Models KL25-1000 & KL25-2000



Knee Dual Lever Controls Self Closing Hot and Cold

Model KL25-3000



Knee Single Lever Control Self Closing Hot or Cold

Model KL25-4000



Knee Valve Repair Kit

Model K25-0330

All Foot & Knee Pedals Use the Following Valve:

Model KL50-Y027



SaniShower® Shower Systems

- Gentle spray pattern is ideal for use in burn wards
- Eco-friendly 1.5-2.0 GPM water consumption rate
- Retro-fits to most brands of hand showers currently on the market



Plastic Shower Head

Model	Flow
SS10-0100	2.0 GPM
SS10-0115	1.5 GPM
SS10-0117	1.75 GPM



Hand Shower with Shut Off

Model	Flow
SS10-0200	2.0 GPM
SS10-0215	1.5 GPM
SS10-0217	1.75 GPM



Hand Shower Hose

Model	Description
SS15-Y010-60	60" (1524mm)
SS15-Y010-72	72" (1829mm)



Brass CP Shower Head

Model	SS20-1000
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Plastic Shower Head

Model	Flow
SS20-2000	2.0 GPM
SS20-2015	1.5 GPM
SS20-2017	1.75 GPM

Flow tested @ 60 PSI



Shower Components



Shower Arm and Flange

Model	SS05-0200
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Diverter Arm

Model	SS10-4800
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Diverter Tub Spout

Model	SS05-0100
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In-line Vacuum Breaker

Model	SS10-4802
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Wall Mount Supply Elbow

Model	SS10-4801
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Shower Arm Mount with Pin

Model	SS10-5806
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Swivel Shower Arm Mount with Pin

Model	SS10-5808
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Wall Mount Bracket

Model	SS10-5811
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CP Plastic Hand Shower Holder

Model	SS10-5814
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Encore® KL81, KHL81 and KPL81 Series Single Handle Faucets

- 4" (102mm) center and single hole applications • Ceramic cartridge valves with hot limit stops
- 4-1/2" (114mm) spout length • Solid cast brass construction • 1/2" NPSM inlets



Single Handle Faucet Ceramic Cartridge, w/Hot Limit Stop, Lever Handle

Model KL81-9005-CE1



Single Handle Faucet Ceramic Cartridge, w/Hot Limit Stop, Lever Handle

Model KL81-4005-CE1



Single Handle Faucet, Ceramic Cartridge, w/Hot Limit Stop, Loop Handle

Model KL81-9005-CE2



Single Handle Faucet Ceramic Cartridge, w/Hot Limit Stop, Loop Handle

Model KL81-4005-CE2



Single Handle Faucet with Ceramic Cartridge, w/Hot Limit Stop, Extended Lever Handle

Model KL81-9005-CE3



Single Handle Faucet with Ceramic Cartridge, w/Hot Limit Stop, Extended Lever Handle

Model KL81-4005-CE3



Single Handle Faucet, 4" Plate, Ceramic Cartridge, Lever Handle with Pop-Up

Model

KPL81-9405CE1	Pop-Up Included
KHL81-9405CE1	W/ Pop-Up Hole\No Pop-Up



Single Handle Faucet, Ceramic Cartridge, Lever Handle with Pop-Up

Model

KPL81-4005CE1	Pop-Up Included
KHL81-4005CE1	W/ Pop-Up Hole\No Pop-Up



Single Handle Faucet, 4" Plate, Ceramic Cartridge, Loop Handle with Pop-Up

Model

KPL81-9405CE2	Pop-Up Included
KHL81-9405CE2	W/ Pop-Up Hole\No Pop-Up



Single Handle Faucet, Ceramic Cartridge, Loop Handle with Pop-Up

Model

KPL81-4005CE2	Pop-Up Included
KHL81-4005CE2	W/ Pop-Up Hole\No Pop-Up



Single Handle Faucet, 4" Plate, Ceramic Cartridge, Extended Lever Handle with Pop-Up

Model

KPL81-9405CE3	Pop-Up Included
KHL81-9405CE3	W/ Pop-Up Hole\No Pop-Up



Single Handle Faucet Ceramic Cartridge, Extended Lever Handle with Pop-Up

Model

KPL81-4005CE3	Pop-Up Included
KHL81-4005CE3	W/ Pop-Up Hole\No Pop-Up



1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL81 Series Single Handle Faucets

- Single hole mounting • Decorative cover plate • 10" (254mm) cast swing spout
- Available with side sprayer • Solid cast brass construction • Ceramic cartridge valve with hot limit stops



**Single Handle Faucet
Ceramic Cartridge and Lever Handle**

Model KL81-9010-TE1



**Single Handle Faucet,
Ceramic Cartridge and Lever Handle
with Side Sprayer**

Model KL81-2010-TE1



**Single Handle Faucet, Ceramic
Cartridge and Lever Handle w/Cover Plate**

Model KL81-9810-TE1



**Single Handle Faucet
Ceramic Cartridge and Lever Handle
with Integral Side Sprayer Mount**

Model KL81-2210-TE1

Single Handle Faucets

- 6" (152mm) gooseneck spout • Available with side sprayer
- Solid cast brass construction



**Single Handle Faucet
Ceramic Cartridge and Handle
with Gooseneck Spout**

Model KL81-9072-SE1



**Single Handle Faucet
Ceramic cartridge and Handle
Gooseneck Spout, with Side Sprayer**

Model KL81-2072-SE1



1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore KL87 Series Single Handle Faucets



Single Post Basin Tap, Lever Handle

Model	Valves
KL87-9005-CE1	Compression Cold
KL87-9005-HE1	Compression Hot
KL87-9105-CE1	Ceramic Cold
KL87-9105-HE1	Ceramic Hot



Single Post Basin Tap, 4" (102mm) Wrist Blade Handle

Model	Valves
KL87-9005-CE4	Compression Cold
KL87-9005-HE4	Compression Hot
KL87-9105-CE4	Ceramic Cold
KL87-9105-HE4	Ceramic Hot



Single Post Basin Tap and Metering Handle

Model	Valves
KL87-9205-CE	Cold
KL87-9205-HE	Hot
KL87-9205-UE	Universal



Single Post Basin Tap with 8" (203mm) Deck Plate and Metering Handle

Model	Valves
KL87-8245-CE	Cold
KL87-8245-HE	Hot



Angled Metering Valve with Metering Handle

Model	Valves
KL87-8205-CE	Cold
KL87-8205-HE	Hot
KL87-8205-UE	Universal

Encore KL84 Series 8" Widespread Lavatory Faucets w/Swing Spouts



Widespread 6" (152mm) Gooseneck Spout with Lever Handles

Model	Valves
KL84-8102-SE1	Ceramic
KL84-8002-SE1	Compression



Widespread 8" (203mm) Gooseneck Spout with Lever Handles

Model	Valves
KL84-8101-SE1	Ceramic
KL84-8001-SE1	Compression



Widespread 6" (152mm) Gooseneck Spout with 4" (102mm) Wrist Blade Handles

Model	Valves
KL84-8102-SE4	Ceramic
KL84-8002-SE4	Compression



Widespread 8" (203mm) Gooseneck Spout with 4" (102mm) Wrist Blade Handles

Model	Valves
KL84-8101-SE4	Ceramic
KL84-8001-SE4	Compression



1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

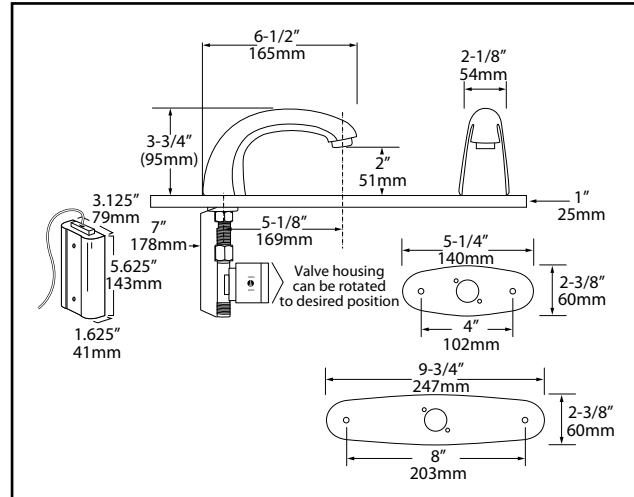
Encore® K12, K16 and K17 Series Cast Spout Above Deck Electronic Faucets



- Reliable hands free design helps prevent the spread of germs • Conserves water and energy
- Easily installed in new or retrofit applications



Omni Automatic Faucets	
Model	Descriptions
K12-9000	Surround sensor faucet less mixing valve
K12-9400	Surround sensor faucet 4" deck plate less mixing valve
K12-9800	Surround sensor faucet 8" deck plate less mixing valve
K12-9000-MV	Surround sensor faucet with manual mixing valve
K12-9400-MV	Surround sensor faucet with 4" deck plate and manual mixing valve
K12-9800-MV	Surround sensor faucet with 8" deck plate and manual mixing valve
K12-9000-TMV	Surround sensor faucet with thermostatic mixing valve
K12-9400-TMV	Surround sensor faucet with 4" deck plate and thermostatic mixing valve
K12-9800-TMV	Surround sensor faucet with 8" deck plate and thermostatic mixing valve



Mixing - Manual On/Off Faucet



Electronic Faucet, Above Deck Electronics, Tempered Water No Mixing Valve

Model	Power
K16-9000	AC
K17-9000	Battery



Electronic Faucet, Above Deck Electronics, Tempered Water Exposed Mixing Valve

Model	Power
K16-9000-M	AC
K17-9000-M	Battery

Mixer Handle Kit K16-0110-Q

Model No.'s K16-9000, K17-9000, K16-9000-M & K17-9000-M

- Solid metal construction, vandal resistant all metal body
- "Above Deck" access to faucet components
- "Above Deck" external or internal temperature adjustments
- "Above Deck" manual on/off
- Battery powered version uses (4) AA batteries (included).
- Available in AC powered version (UL/CSA)
- Sensor eye positioning eliminates ambient reflectivity problems.
- 30 Second time-out feature
- Low battery indicator light
- Built-in, replaceable filter screen reduces maintenance costs.
- Standard 0.5 GPM vandal resistant aerator
- Single-hole deck mounting with optional 4" and 8" cover plate for vandal resistant three point anchoring

Wave-On/Wave-Off Technology



SideKick Sensor Activated Faucet

Model	Size	Power
K16-A4000	3-1/2" (89mm) Gooseneck	AC
K17-A4000	3-1/2" (89mm) Gooseneck	DC

Model No. K16-A4000 & K17-A4000

- On/Off sensor is located on side of faucet to improve reliability by minimizing sensor exposure to soap residue
- Wave On – Wave Off sensor also has an automatic time out feature is adjustable from 15-90 seconds to prevent accidental sink overflow.
- Conserves energy & water
- Waterproof control unit and battery compartment located beneath the sink
- Chrome plated solid brass construction

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



K16 and K17 Series Wall and Deck Mount Faucet With Gooseneck Spout

- Durable chrome plated brass faucet body construction • Sensor activated, hands free operation
- Long battery life – 4AA batteries included • Adjustable range of action and shut-off delay
- Filter/check valve (s) supplied • Waterproof control box/battery compartment • Adjustable automatic time out feature prevents accidental sink overflow • Vandal resistant control cable • Installation/troubleshooting guide included • Available with optional temperature mixing valve • Two year limited warranty

Deck Mount



Deck Mount 3-1/2" (89mm) Gooseneck Spout Below Deck Electronics

Model	Power
K16-2000	AC
K17-2000	Battery

Deck Mount 3-1/2" (89mm) Gooseneck, Spout with Mixing Valve and Below Deck Electronics

Model	Power
K16-2000-MV	AC
K17-2000-MV	Battery



Deck Mount 6" (152mm) Gooseneck Spout Below Deck Electronics

Model	Power
K16-2002	AC
K17-2002	Battery

Deck Mount 6" (152mm) Gooseneck, Spout with Mixing Valve and Below Deck Electronics

Model	Power
K16-2002-MV	AC
K17-2002-MV	Battery

Wall Mount



Wall Mount 3-1/2" (89mm) Gooseneck Spout Below Deck Electronics

Model	Power
K16-4000	AC
K17-4000	Battery

Wall Mount 3-1/2" (89mm) Gooseneck, Spout with Mixing Valve and Below Deck Electronics

Model	Power
K16-4000-MV	AC
K17-4000-MV	Battery



Wall Mount 6" (152mm) Gooseneck Spout Below Deck Electronics

Model	Power
K16-4002	AC
K17-4002	Battery

Wall Mount 6" (152mm) Gooseneck, Spout with Mixing Valve and Below Deck Electronics

Model	Power
K16-4002-MV	AC
K17-4002-MV	Battery

Hands-Free Electronic Faucet Adapter



Hands-Free Electronic Faucet Adapter with Infrared Sensor

Model	Power
K12-0100*	Battery

*Provided with a one year warranty

- 2.2 GPM aerator
- Low battery indicator
- Fits on most existing faucets with aerators
- Simple screw-on installation
- Working pressure: 10-125 PSI
- Takes less than 5 minutes to install
- Reduces water consumption by up to 70%
- Adjustable sensor range: 2-10" based on sink type and illumination



Accessories



Cover Plate	
Model	Size
K16-0004	4" (102mm)
K16-0008	8" (203mm)



K16/K17 Inline Filter	
Model	
K16-01708017	



Nylon Spout Washers	
Model	
K16-00400081	



Inlet Stop With Filter 1/2-14 NPSM	
Model	
KL16-0990	



Thermostatic Mixing Valve	
Model	Description
K90-X500	3/8" NPT Compression Brass
Under counter combination tempering valve	



Optional Temperature Mixing Valve	
Model	
KL90-X015	



Control Valve	
Model	
K16-HB0504	



Control Disc	
Model	
K16-HB005A	



Encore® Thermostatic Mixing Valve	
Model	
KL19-X025	

Electronic Replacement Parts



Control Box Assembly	
Model	Series
K17-02038033	K17-2000/4000
K16-02028027	K16-2000/4000



PC Control Board	
Model	Series
K17-02028068	K17-2000/4000
K16-02028074	K16-2000/4000



IR Sensor and Cable Assembly	
Model	Series
K16-02108006	K16-2000/2002
K16-02108025	K16-4000/4002



Solenoid Valve with Filter	
Model	Series
K16-01328055	K16-2000/4000



110V AC/12 DC Adapter	
Model	Series
K16-02208002	K16-2000/K17-2000



PC Board with Sensor Device	
Model	Series
K16-02038037	K16-9000



Solenoid Valve Repair Kit	
Model	
K16-KIT017A	



PC Board with Sensor Device	
Model	Series
K17-02038038	K17-9000

Encore® Deck Mount Veterinary Faucets With Side Sprayer

- Custom configuration available on application • Polished chrome finish
- Heavy duty cast body construction to withstand field abuse and pet-inflicted damage
- Built-in diverter valve • Polished chrome deck flange for hose pass-through



8" (203mm) OC Deck Mount Faucet w/ 8" Swivel Gooseneck Spout, 48" (1219mm) Nylon Hose with Standard Side Sprayer and Lever Handles

Model K41-8201



Widespread Kitchen Faucet w/Gooseneck Spout, 48" (1219mm) Nylon Hose, Standard Side Sprayer and 4" (102mm) Wrist Handles

Model	SPOUT
KL88-8101-SE4	8-1/2" (216mm)
KL88-8102-SE4	6" (152mm)

Furnished with ceramic valves



8" (203mm) OC Deck Mount Faucet with 8" Swivel Gooseneck Spout, 72" (1829mm) S/S Hose, Heavy Duty Side Sprayer and 4" (102mm) Wrist Handles

Model K41-8301-724S



8" (203mm) OC Deck Mount Faucet with 8" Swivel Gooseneck Spout, 96" (2438mm) S/S Hose, Heavy Duty Side Sprayer and Lever Handles

Model K41-8301-96



8" (203mm) OC Deck Mount Faucet with 8" Swivel Gooseneck Spout, 72" (1829mm) S/S Hose, Lightweight Aluminum Side Sprayer and 4" (102mm) Wrist Handles

Model K41-8301-724A



8" (203mm) OC Deck Mount Faucet with 8" Swivel Gooseneck Spout, 72" (1829mm) Lightweight Flexible Vinyl Hose, Lightweight Aluminum Side Sprayer & Lever Handles

Model K41-83PG-2347



Flexible Vinyl Hose

Model	Description
SS15-Y010-60	60" (1524mm)
SS15-Y010-72	72" (1829mm)



Coiled Hose

Model K50-Y010-C108



Lightweight Aluminum Side Spray

Model KA50-Y030

Note: Hoses and side spray shown are accessories for Veterinary faucets

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Encore® Wall Mount Veterinary Wash & Rinse Spray Assembly

- Atmospheric vacuum breaker to prevent backflow siphoning • Heavy duty flexible stainless steel hose
- Heavy duty cast body construction to withstand field abuse and pet-inflicted damage
- Built-in diverter valve • Vinyl-coated wall hook



4" (102mm) OC Wall Mount Wash and Rinse Spray Assembly

Model	Hose
K45-3100-VB72	72" (1829mm)
K45-3100-VB96	96" (2438mm)



8" (203mm) OC Wall Mount Wash and Rinse Spray Assembly

Model	
KL53-2000-SP7	



8" (203mm) Wall Mount Utility Spray with Vacuum Breaker, 108" (2743mm) Coil Hose and Lightweight Aluminum Spray Valve

Model	
K53-PG-8WREV	



Pet Wash Hose and Spray

Model	
K09-Y000-72S	

*3/4 GHT water hook up and 7 different spray positions

Single Handle Deck Mount Faucets With Side Sprayer



Dual Control Veterinary Wash and Rinse Assembly

Model	
KV63-9301-96V	

- Atmospheric vacuum breaker to prevent backflow siphoning
- Heavy duty flexible stainless steel hose
- Heavy duty cast body construction to withstand field abuse and pet-inflicted damage
- Built-in diverter valve
- Polished chrome deck flange for hose pass-through
- Single lever mixing valve for faucet control
- Remote valve to control side sprayer

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



TOP-LINE® Single Handle Faucet with Cover Plate and Standard Side Sprayer

Model	
KD12-2810-TE1	

- For 3 and 4 hole sink application
- Standard 8" (203mm) spout swings 360°
- Stainless steel ball-type valve
- Side sprayer models equipped with 48" (1219mm) nylon-netted hose
- 1/2" NPSM male inlets with 1/2" tube Compression seals and nuts

Encore® KN51 Series

Double Pantry Faucets with Plain Rigid Vacuum Breaker Spouts

6" Vacuum Breaker Spout



Double Pantry with 6" (152mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN51-9153-KR1	Ceramic
KN51-9053-KR1	Compression



Double Pantry with 6" (152mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN51-9153-KR2	Ceramic
KN51-9053-KR2	Compression



Double Pantry w/6" (152mm) Vacuum Breaker Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KN51-9153-KR4	Ceramic
KN51-9053-KR4	Compression

8" Vacuum Breaker Spout



Double Pantry with 8" (203mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN51-9154-KR1	Ceramic
KN51-9054-KR1	Compression



Double Pantry with 8" (203mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN51-9154-KR2	Ceramic
KN51-9054-KR2	Compression



Double Pantry w/8" (203mm) Vacuum Breaker Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KN51-9154-KR4	Ceramic
KN51-9054-KR4	Compression

12" Vacuum Breaker Spout



4" (102mm) Double Pantry with 12" (305mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN51-9155-KR1	Ceramic
KN51-9055-KR1	Compression



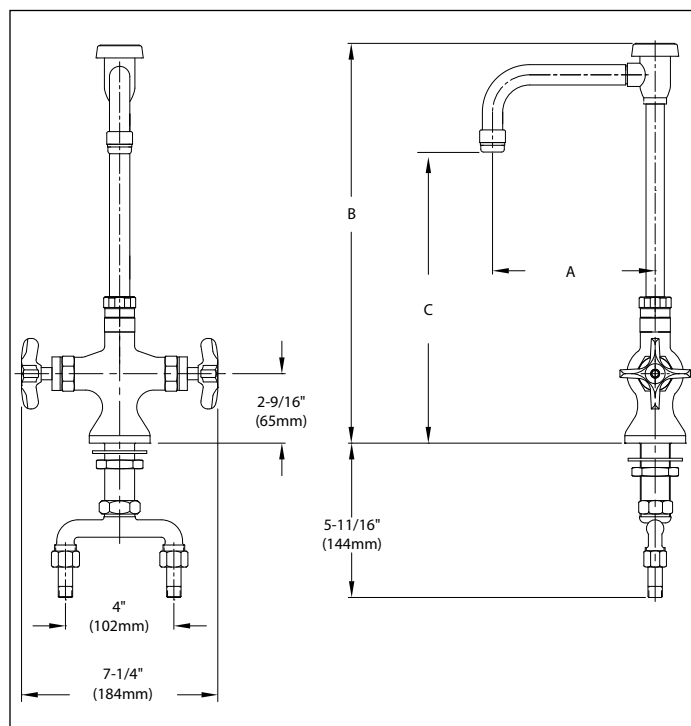
4" (102mm) Double Pantry with 12" (305mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN51-9155-KR2	Ceramic
KN51-9055-KR2	Compression



4" (102mm) Double Pantry with 12" (305mm) Vacuum Breaker Spout and 4" Wrist Blade Handles

Model	Valves
KN51-9155-KR4	Ceramic
KN51-9055-KR4	Compression



Model	A	B	C
KN51-9153-KR_	6" (152mm)	13-11/16" (347mm)	10" (254mm)
KN51-9154-KR_	8" (203mm)	13-11/16" (347mm)	10" (254mm)
KN51-9155-KR_	12" (305mm)	13-11/16" (347mm)	10" (254mm)

1-1/8" (29mm) hole for deck & backsplash is recommended to accommodate 1/2" supply nipples & 1-1/4" (32mm) hole for double pantry.



Encore® KN51 Series Double Pantry Faucets with Rigid Serrated Vacuum Breaker Spout



6" Vacuum Breaker Spout

Double Pantry with 6" (152mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN51-9153-KT1	Ceramic
KN51-9053-KT1	Compression



Double Pantry with 6" (152mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN51-9153-KT2	Ceramic
KN51-9053-KT2	Compression



Double Pantry w/6" (152mm) Vacuum Breaker Spout & 4" (102mm) Wrist Blade Handles

Model	Valves
KN51-9153-KT4	Ceramic
KN51-9053-KT4	Compression



8" Vacuum Breaker Spout

Double Pantry with 8" (203mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN51-9154-KT1	Ceramic
KN51-9054-KT1	Compression



Double Pantry with 8" (203mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN51-9154-KT2	Ceramic
KN51-9054-KT2	Compression



Double Pantry w/8" (203mm) Vacuum Breaker Spout & 4" (102mm) Wrist Blade Handles

Model	Valves
KN51-9154-KT4	Ceramic
KN51-9054-KT4	Compression



12" Vacuum Breaker Spout

Double Pantry with 12" (305mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN51-9155-KT1	Ceramic
KN51-9055-KT1	Compression



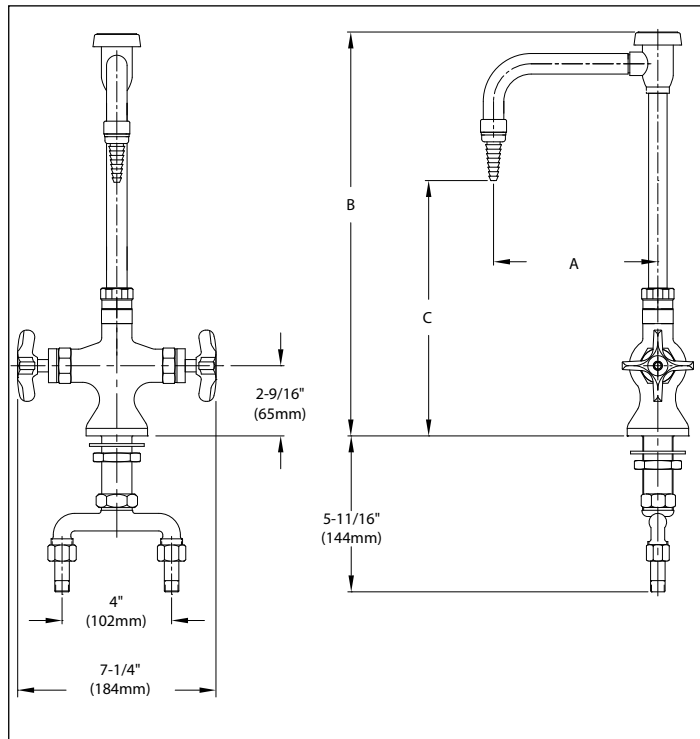
Double Pantry with 12" (305mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN51-9155-KT2	Ceramic
KN51-9055-KT2	Compression



Double Pantry w/12" (305mm) Vacuum Breaker Spout & 4" (102mm) Wrist Blade Handles

Model	Valves
KN51-9155-KT4	Ceramic
KN51-9055-KT4	Compression



Model	A	B	C
KN51-9153-KT_	6" (152mm)	13-11/16" (347mm)	8-1/4" (210mm)
KN51-9154-KT_	8" (203mm)	13-11/16" (347mm)	8-1/4" (210mm)
KN51-9155-KT_	12" (305mm)	13-11/16" (347mm)	8-1/4" (210mm)

1-1/4" (32mm) hole is recommended to accommodate double pantry.



Encore® KN84 Series Rigid Vacuum Breaker Spouts with Aerators

• Optional "Y" connector available

6" Vacuum Breaker Spout

8" (203mm) Widespread with 6" (152mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN84-8153-KR1	Ceramic
KN84-8053-KR1	Compression



8" Vacuum Breaker Spout

8" (203mm) Widespread with 8" Vacuum Breaker Spout and Lever Handles

Model	Valves
KN84-8154-KR1	Ceramic
KN84-8054-KR1	Compression



8" (203mm) Widespread with 6" (152mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN84-8153-KR2	Ceramic
KN84-8053-KR2	Compression



8" (203mm) Widespread with 8" Vacuum Breaker Spout and Cross Handles

Model	Valves
KN84-8154-KR2	Ceramic
KN84-8054-KR2	Compression



8" (203mm) Widespread with 6" (152mm) Vacuum Breaker Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KN84-8153-KR4	Ceramic
KN84-8053-KR4	Compression



8" (203mm) Widespread with 8" Vacuum Breaker Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KN84-8154-KR4	Ceramic
KN84-8054-KR4	Compression



12" Vacuum Breaker Spout

8" (203mm) Widespread with 12" (305mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN84-8155-KR1	Ceramic
KN84-8055-KR1	Compression



8" (203mm) Widespread with 12" (305mm) Vacuum Breaker Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KN84-8155-KR4	Ceramic
KN84-8055-KR4	Compression

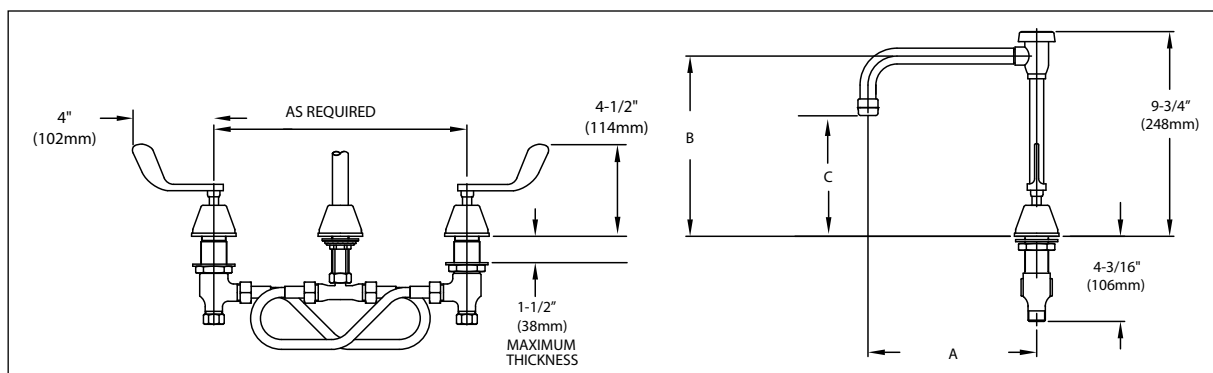


8" (203mm) Widespread with 12" (305mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN84-8155-KR2	Ceramic
KN84-8055-KR2	Compression



Model	A	B	C
KN84-8153-KR_	6" (152mm)	8-1/2" (216mm)	6" (152mm)
KN84-8154-KR_	8" (203mm)	8-1/2" (216mm)	6" (152mm)
KN84-8155-KR_	12" (305mm)	8-1/2" (216mm)	6" (152mm)



1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KN84 Series Rigid Vacuum Breaker Spouts with Serrated Tip

• Optional "Y" connector available



6" Vacuum Breaker Spout

8" (203mm) Widespread with 6" (152mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN84-8153-KT1	Ceramic
KN84-8053-KT1	Compression



8" Vacuum Breaker Spout

8" (203mm) Widespread with 8" Vacuum Breaker Spout and Lever Handles

Model	Valves
KN84-8154-KT1	Ceramic
KN84-8054-KT1	Compression



8" (203mm) Widespread with 6" (152mm) Vacuum Breaker Spout and Cross Handles

Model	Valves
KN84-8153-KT2	Ceramic
KN84-8053-KT2	Compression



8" (203mm) Widespread with 8" Vacuum Breaker Spout and Cross Handles

Model	Valves
KN84-8154-KT2	Ceramic
KN84-8054-KT2	Compression



8" (203mm) Widespread with 6" (152mm) Vacuum Breaker Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KN84-8153-KT4	Ceramic
KN84-8053-KT4	Compression



8" (203mm) Widespread with 8" Vacuum Breaker Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KN84-8154-KT4	Ceramic
KN84-8054-KT4	Compression



8" (203mm) Widespread with 12" (305mm) Vacuum Breaker Spout and Lever Handles

Model	Valves
KN84-8155-KT1	Ceramic
KN84-8055-KT1	Compression



8" (203mm) Widespread with 12" (305mm) Vacuum Breaker Spout and Cross Handles

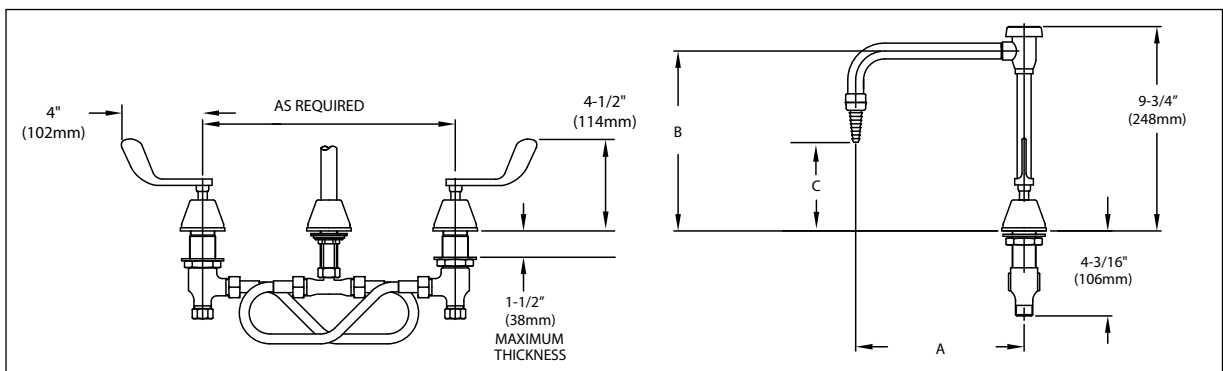
Model	Valves
KN84-8155-KT2	Ceramic
KN84-8055-KT2	Compression



8" (203mm) Widespread with 12" (305mm) Vacuum Breaker Spout and 4" (102mm) Wrist Blade Handles

Model	Valves
KN84-8155-KT4	Ceramic
KN84-8055-KT4	Compression

Model	A	B	C
KN84-8153-KT_	6" (152mm)	8-1/2" (216mm)	4-1/4" (112mm)
KN84-8154-KT_	8" (203mm)	8-1/2" (216mm)	4-1/4" (112mm)
KN84-8155-KT_	12" (305mm)	8-1/2" (216mm)	4-1/4" (112mm)



1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® K77 and KC77 Series Service Sink Faucets Heavy Duty Cast Spout with Pail Hook, Hose Thread and Optional Vacuum Breaker

K77 Series Faucets With and Without Support Bracket 8" (203mm) Adjustable Centers

- Rough chrome finish • Bracket adjusts up to 2" (51mm) behind inlets
- Unique bracket permits spout to be supported from above or below
- Vacuum breaker provides additional protection against backflow
- Furnished with standard 3/4" (19mm) garden hose thread



**Rough Chrome Service Sink Faucet
with 2-1/2" (64mm) Threaded Spout
and Lever Handles**

Model	Valves
K77-8002	Compression



**Rough Chrome Service Sink Faucets
with 2-1/2" (64mm) VB Threaded Spout
and Lever Handles**

Model	Valves
K77-8102	Compression



**Rough Chrome Service Sink Faucet
with Bracket, 6" (152mm) Cast
Threaded Spout w/Hook**

Model	Valves
K77-8006-BR	Compression



**Rough Chrome Service Sink Faucet
with Bracket 6" (152mm) VB Cast
Threaded Spout with Hook**

Model	Valves
K77-8106-BR	Compression



**Polished Chrome Service Sink
w/Bracket 6" (152mm) VB Cast
Threaded Spout with Hook**

Model	Valves
KC77-8136-VY1	Ceramic
KC77-8036-VY1	Compression

Encore KC77 Series Flushing Rim Service Sink Faucets

- Polished chrome finish • Unique bracket permits spout to be supported from above or below
- Optional 2" (51mm) or 5" (127mm) inlet extensions available
- Optional 2-1/2" (64mm) offset inlet supply arm with integral service stops
- Vacuum breaker provides additional protection against backflow



**Chrome Plated Flushing Rim Sink Faucet
with 15" (381mm) Brace,
7" (178mm) Plain Spout w/ Hook &
6" (152mm) Wrist Blade Handles**

Model	Valves
KC77-2137-NW6	Ceramic



**Chrome Plated Flushing Rim Sink Faucet
with 15" (381mm) Brace,
7" (178mm) Plain Spout w/ Hook &
6" (152mm) Wrist Blade Handles**

Model	Valves
KC77-2137-VY6	Ceramic



**Chrome Plated Flushing Rim Sink Faucet
w/15" (381mm) Brace,
7" (178mm) Plain Spout w/ Hook &
6" (152mm) Wrist Blade Handles**

Model	Valves
KC77-5147-NW6	Ceramic



**Chrome Plated Flushing Rim Sink
Faucet w/15" (381mm) Brace,
7" (178mm) Threaded Hook Spout &
6" (152mm) Wrist Blade Handles**

Model	Valves
KC77-5147-VY6	Ceramic



FOR A COMPLETE LIST OF AVAILABLE OPTIONS SEE OUR PRODUCT CONFIGURATOR ON PAGE 130

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Encore® K89 and KC89 Series Service Sink Faucets

- Heavy-duty construction • Polished chrome finish
- Available with wide array of tubular & cast spouts
 - 2-1/2" (64mm) offset inlet supply with integral service stops



**Chrome Plated Service Sink
3-1/2" (89mm) Swivel Gooseneck
and Lever Handles**

Model	Valves
KC89-1100-SE1	Ceramic
KC89-1000-SE1	Compression



**Chrome Plated Service & Wash Sink
Faucet 12" (305mm) Tubular Swing Spout
and Lever Handles**

Model	Valves
KC89-1112-SE1	Ceramic
KC89-1012-SE1	Compression



**Chrome Plated Service Sink
8" (203mm) Swivel Gooseneck
and Lever Handles**

Model	Valves
KC89-1101-SE1	Ceramic
KC89-1001-SE1	Compression



**Chrome Plated Service & Wash Sink
Faucet 13" (330mm) Dbl Jointed
Cast Swing Spout & Lever Handles**

Model	Valves
KC89-1113-TE1	Ceramic
KC89-1013-TE1	Compression



**Chrome Plated Service Sink w/6" (152mm)
Swivel Gooseneck & Lever Handles**

Model	Valves
KC89-1102-SE1	Ceramic
KC89-1002-SE1	Compression



**Chrome Plated Service & Wash Sink
Faucet 18" (457mm) Dbl Jointed
Cast Swing Spout & Lever Handles**

Model	Valves
KC89-1118-DE1	Ceramic
KC89-1018-DE1	Compression



**Chrome Plated Service & Wash Sink
Faucet 9" (229mm) Cast Swing Spout
and Lever Handles**

Model	Valves
KC89-3109-TE1	Ceramic
KC89-3009-TE1	Compression



**Chrome Plated Service & Wash Sink
Faucet 8" (203mm) Arched Cast Swing
Spout and Lever Handles**

Model	Valves
KC89-1108-AE1	Ceramic
KC89-1008-AE1	Compression



**Chrome Plated Service & Wash Sink
Faucet 6" (152mm) Cast Swing Spout
and Lever Handles**

Model	Valves
KC89-3106-TE1	Ceramic
KC89-3006-TE1	Compression



**Chrome Plated Service Sink w/Swivel
9" (229mm) Arched Tubular Spout
and Lever Handles**

Model	Valves
KC89-1109-SE1	Ceramic
KC89-1009-SE1	Compression



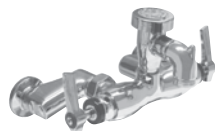
**Chrome Plated Service Sink
2" (51mm) Cast VB Spout
with 60" (1524mm) Vinyl Hose**

Model	Valves
KC89-1162-VZ1	Ceramic



**Rough Chrome Service Sink Faucet
w/6" (152mm) Cast Swing Spout**

Model	Valves
K89-1106-TE1	Ceramic
K89-1006-TE1	Compression



**Chrome Plated Service Sink Faucet 2"
(51mm) VB Cast Threaded Spout w/ Hook**

Model	Valves
KC89-3132-VY1	Ceramic
KC89-3032-VY1	Compression

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Encore® KL54 Series Flushing Rim Faucets

- Polished chrome finish
- Optional 2" (51mm) or 5" (127mm) inlet extensions available
- 2-1/2" (64mm) offset inlet supply with integral service stops



**Chrome Plated Flushing Rim Sink Faucet
3-1/2" (89mm) Rigid Gooseneck &
4" (102mm) Wrist Blade Handles**

Model	Valves
KL54-1100-RE4	Ceramic
KL54-1000-RE4	Compression



**Chrome Plated Flushing Rim Sink Faucet
3-1/2" (89mm) Swivel Gooseneck &
4" (102mm) Wrist Blade Handles**

Model	Valves
KL54-8100-SE4	Ceramic
KL54-8000-SE4	Compression

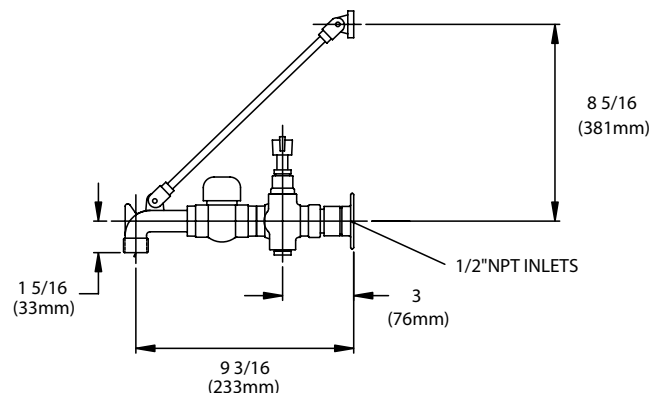
Encore® K78 Series Service Sink Faucets

- Rough chrome finish • Built-in stops
- Top support wall bracket • 8" (203mm) adjustable centers
- 9-3/16" (233mm) clearance from wall to center of outlet
- 3" (76mm) clearance from wall to center of valve
- Vacuum breaker with 3/4" (19mm) garden hose thread and pail hook



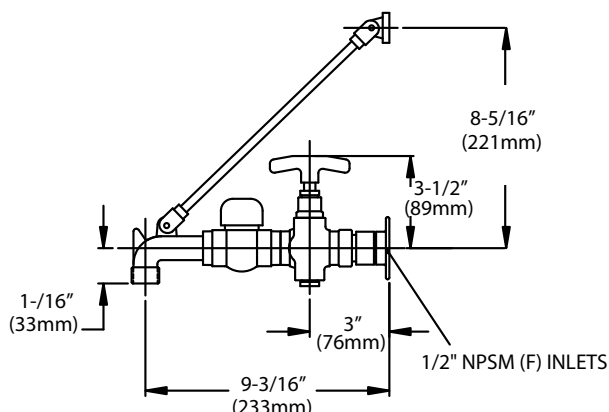
**Rough Chrome Service Sink Faucet w/Bracket,
Stops, Threaded Spout w/Hook and Lever Handles**

Model	Valves
K78-8106-BR1	Compression
KL78-0010	Hot and Cold Repair Kit
KL78-0020	Vacuum Breaker Repair Kit



**Rough Chrome Service Sink Faucet w/Bracket,
Stops, Threaded Spout w/Hook and Cross Handles**

Model	Valves
K78-8106-BR	Compression
KL78-0010	Hot and Cold Repair Kit
KL78-0020	Vacuum Breaker Repair Kit



1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Retrofit Products for Chicago, T & S and Zurn Faucets



Retrofit Handles

Model	Description
K94-0110-S	Handle for T&S Faucet - Single
K94-0110-PR	Handle for T&S Faucet - Pair
K95-0110-S	Handle for Chicago/Zurn Faucet - Single
K95-0110-PR	Handle for Chicago/Zurn Faucet - Pair
K94-0001-S	4" (102mm) Wrist Handle for T&S Faucet - Single
K94-0001-PR	4" (102mm) Wrist Handle for T&S Faucet - Pair
K95-0001-S	4" (102mm) Wrist Handle for Chicago/Zurn Faucet - Single
K95-0001-PR	4" (102mm) Wrist Handle for Chicago/Zurn Faucet - Pair
K94-0001-6S	6" (152mm) Wrist Handle for T&S Faucet - Single
K94-0001-6PR	6" (152mm) Wrist Handle for T&S Faucet - Pair
K95-0001-6S	6" (152mm) Wrist Handle for Chicago/Zurn Faucet - Single
K95-0001-6PR	6" (152mm) Wrist Handle for Chicago/Zurn Faucet - Pair
K95-0200	Metering Handle for Chicago/Zurn Faucet - Single

Retrofit Gooseneck Spouts

Model	Description	Spout Only
KS11-12-X000-QC	Gooseneck 3" (76mm) spout for Chicago/Zurn Faucets	KS11-12-X000-Q
KS11-12-X002-QC	Gooseneck 6" (152mm) spout for Chicago/Zurn Faucets	KS11-12-X002-Q
KS11-12-X001-QC	Gooseneck 8" (203mm) spout for Chicago/Zurn Faucets	KS11-12-X001-Q
KS11-12-X000-QT	Gooseneck 3" (76mm) spout for T&S Faucets	KS11-12-X000-Q
KS11-12-X002-QT	Gooseneck 6" (152mm) spout for T&S Faucets	KS11-12-X002-Q
KS11-12-X001-QT	Gooseneck 8" (203mm) spout for T&S Faucets	KS11-12-X001-Q

Retrofit Horizontal Spouts

Model	Description
KS11-12-X006-QC	Horizontal 6" (152mm) spout for Chicago/Zurn Faucets
KS11-12-X008-QC	Horizontal 8" (203mm) spout for Chicago/Zurn Faucets
KS11-12-X010-QC	Horizontal 10" (254mm) spout for Chicago/Zurn Faucets
KS11-12-X012-QC	Horizontal 12" (305mm) spout for Chicago/Zurn Faucets
KS11-12-X006-QT	Horizontal 6" (152mm) spout for T&S Faucets
KS11-12-X008-QT	Horizontal 8" (203mm) spout for T&S Faucets
KS11-12-X010-QT	Horizontal 10" (254mm) spout for T&S Faucets
KS11-12-X012-QT	Horizontal 12" (305mm) spout for T&S Faucets

Retrofit Adapters and Aerators

Model	Description
KL50-X148	T & S spout adapter
KL50-X149	Chicago spout adapter

TANK LEVERS

Retrofit Die Cast Universal Tank Lever

Model	Description
KT-1000	Die Cast Universal Replacement Tank Lever with Brass Rod (Fits Most Manufacturers)



Retrofit Products

LIGHT SWITCH AND SOCKET COVERS



Single Toggle Plate

Model R70-0720-Q



Double Toggle Plate

Model R70-0722-Q



Triple Toggle Plate

Model R70-0727-Q



Four Toggle Plate

Model R70-0724-Q



Five Toggle Plate

Model R70-0725-Q



Six Toggle Plate

Model R70-0726-Q



Blank Plate

Model R70-0723-Q



Single GFI Receptacle Plate

Model R71-0722-Q



Double GFI Receptacle Plate

Model R71-0723-Q



Single Receptacle Plate

Model R71-0721-Q



Double Receptacle Plate

Model R71-0720-Q

DOOR & DRAWER PULLS



Die Cast Drawer Pulls

Model
P50-1010-Q 4" (102mm) center



Die Cast Drawer Pulls

Model
P51-1010-Q 3" (76mm) center



Wire Pulls, Solid Brass Satin Chrome

Model
P45-3000-Q 3" (76mm) center
P45-3500-Q 3-1/2" (89mm) center
P45-4000-Q 4" (102mm) center



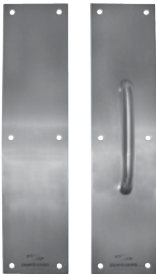
Bar Pulls, Satin Stainless Steel

Model
P46-1012-Q 4" (102mm) center
P46-1010-Q 5" (127mm) center



Retrofit Products

DOOR HARDWARE

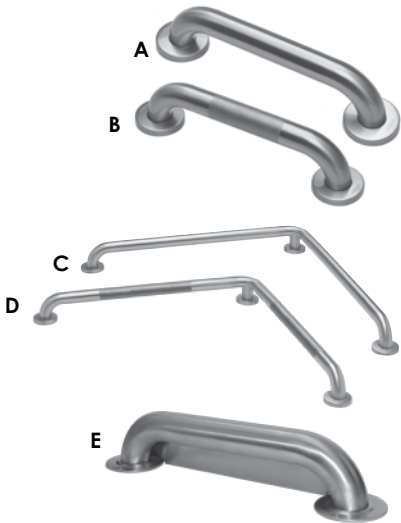


Push and Pull Plates	
Model	Description
P75-1000	3-1/2" x 15" x 5/8" dia (89mm) x (381mm) x (16mm)
P75-4000	3-1/2" x 15" x 1" dia (89mm) x (381mm) x (25mm)
P75-5000	4" x 16" x 1" dia (102mm) x (406mm) x (25mm)



SaniGrasp™	
Model	Description
SG-101	Heavy Duty S/S Door Pull ADA Compliant

GRAB BARS

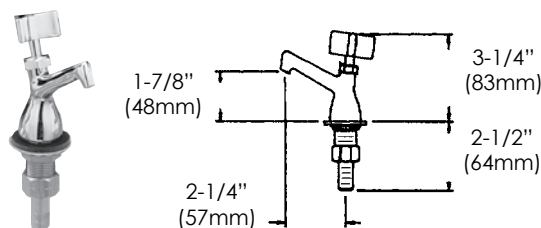


Smooth, Knurled and Prison Grab Bars						
REF.	Model Smooth	REF.	Model Knurled	REF.	Prison Style*	Length
A	GBS15-1112-Q	B	GBS15-4112-Q	E	GBS15-1112-QP	12"(305mm)
A	GBS15-1116-Q	B	GBS15-4116-Q	E	GBS15-1116-QP	16"(406mm)
A	GBS15-1118-Q	B	GBS15-4118-Q	E	GBS15-1118-QP	18"(457mm)
A	GBS15-1124-Q	B	GBS15-4124-Q	E	GBS15-1124-QP	24"(610mm)
A	GBS15-1130-Q	B	GBS15-4130-Q	E	GBS15-1130-QP	30"(762mm)
A	GBS15-1132-Q	B	GBS15-4132-Q	E	GBS15-1132-QP	32"(813mm)
A	GBS15-1136-Q	B	GBS15-4136-Q	E	GBS15-1136-QP	36"(914mm)
A	GBS15-1142-Q	B	GBS15-4142-Q	E	GBS15-1142-QP	42"(1067mm)
A	GBS15-1148-Q	B	GBS15-4148-Q	E	GBS15-1148-QP	48"(1219mm)
C	GBS15-113030Q	D	GBS15-413030Q	_____		30"x30"(762 x 762mm)
_____		D	GBS15-414030Q	_____		Horizontal L

*Stainless steel anti-ligature prison bar has welded plate along the length of the bar. Weep holes are available for prison bars used in shower area.



Dipperwell Assemblies and Specialty Faucets

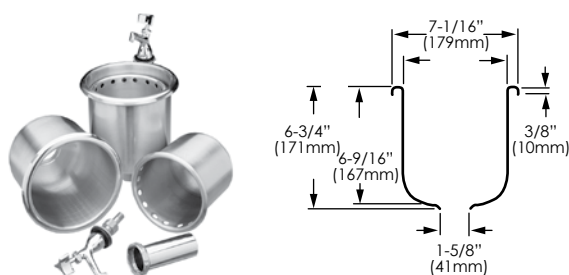


Dipperwell Faucet

Model		Flow
KL22-3100	Faucet Only	1.33 GPM @ 45 PSI
KL22-3100-SB	w/Flow Restrictor	.4 GPM @ 45 PSI
KL22-0010	Repair Kit	

Furnished with solid unbreakable chrome plated handles, 1/4" union tailpiece & mounting hardware.

- Highly polished chrome plated brass
- 1/2" NPS male inlet



Dipperwell Assemblies

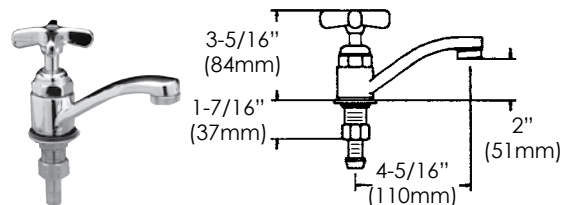
Model	Description
K30-1000	With Out Faucet
K30-1010	With Faucet

- Fits into 6" (152mm) Dia. opening
- Type 18-8 stainless steel inner and outer shell
- 9-1/2" (241mm) overall length
- Complete with stainless steel drain and 1-1/2" (38mm) O.D. x 4" (102mm) long brass nickel plated tailpiece

Also available as individual components
1/2" NPS male inlet furnished with 1/4" NPT male union tailpiece and mounting hardware

Add-On Faucet with Spout

Model	Spout
KL55-7006	6" (152mm)
KL55-7008	8" (203mm)
KL55-7010	10" (254 mm)
KL55-7012	12" (305 mm)
KL55-7012-DJ	12" (305 mm) Double Jointed
KL55-7014	14" (356 mm)
KL55-7016	16" (406 mm)
KL55-7018	18" (457 mm) Double Jointed

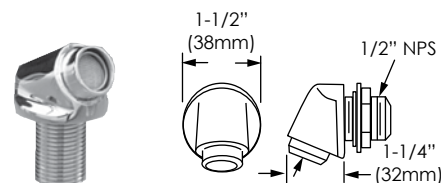


Single Spout Swing Faucet 360° Rotation

Model	
KL18-3170	
KL18-0010	Repair Kit

Furnished with 1/4" union tailpiece & mounting hardware

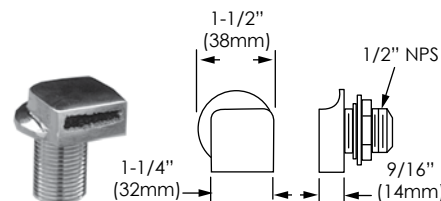
- Replaceable stems
- 360° spout rotation
- Renewable seats
- 1/2" NPS...4" (102mm) spout length
- Highly polished chrome plated brass



Trough Inlet Fitting

Model	
K36-5000	

- Highly polished chrome plated brass
- For use with scrapping troughs & autopsy tables
- 2.2 GPM with aerator / 4.1GPM without



Swirl Inlet Fitting

Model	
K36-6000	

- Highly polished chrome plated brass
- For use with food waste disposer cone
- Full 1/2" (13mm) pipe water flow
- 4.5 GPM

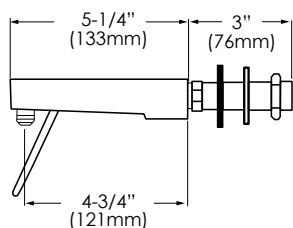
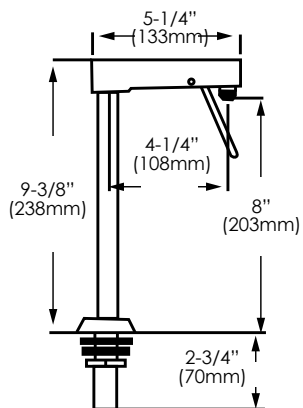
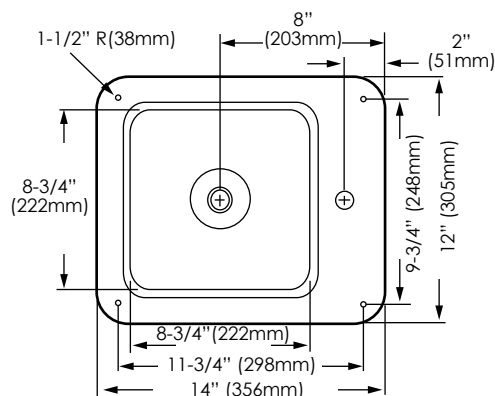
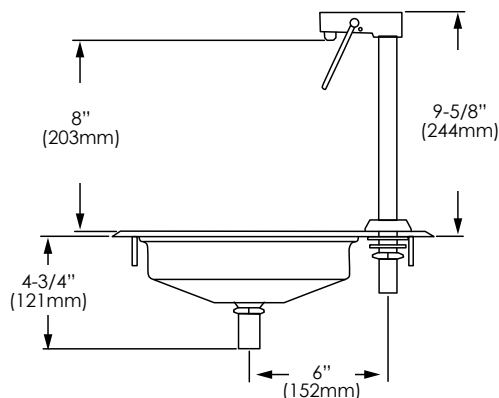
Low Lead Drinking Fountain Bubbler with Fast, Self-Closing Valve

Model	
KL19-9099	



1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.

Water Station and Glass Filler



Complete Water Station

Model

KL27-1000

KL27-2000 12" Riser

Sink requires 11" x 13" (279mm x 330mm) cutout with 1" (25mm) radius corners

Water Station Self Rimming Sink Assembly Only

Model

K27-Y001



K27-Y001-Q

1. Type 304 (18-8) Stainless Steel polished to a #4 finish
2. Self Rimming drop in design, included are (4) 10-24 x 1-1/2" (38mm) long welded mounting studs
3. Heavy Duty Stainless Steel Wire Grid
4. 1/2" NPS Nickel Plated Brass Drain

Deck Mounted Glass Filler Only

Model

KL26-5000

KL26-5012 12" (305mm) Riser

KL26-5012-SP (Special SB Model)

KL26-5015-SP 15" (378mm) Riser

1. Spring operated two position lever arm, push back for easy filling and upward for continuous flow.
2. Stainless steel riser and polished chrome plated brass finish
3. Heavy duty stainless steel lever arm and internal components
4. Fully adjustable spout for regulated water flow control.

Wall Mounted Glass Filler Only

Model

KL26-5001

1. Furnished with 1/2" NPS male inlet and mounting hardware
2. Stainless steel riser and highly polished chrome plated brass finish

**Water Station Parts on Page 95
Use the Following Repair Kits:**

KL26-0010

Glass Filler Repair Kit

1-1/8" (29mm) hole for deck and backsplash is recommended to accommodate 1/2" supply nipples.



Open Hose Reels



Enclosed Hose Reels



Hose Reels		
Ref.	Open Dimensions	Closed Dimensions
A	14-1/2" (368 mm)	18-1/2" (470mm)
B	13-3/4" (349 mm)	15" (381mm)
C	9-3/4" (243 mm)	9-3/4" (243mm)
D	2-1/2" (64mm)	2-1/2" (64mm)
E	6" (152 mm)	7" (178mm)

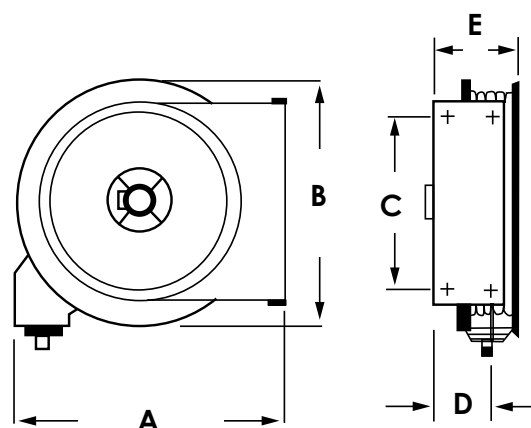


Replacement Hose Reel Spray Grip with Adapter	
Model	Description
KHR-X025	Hose Reel Spray Grip

Pre-rinse Hose Reel Assemblies

Open Hose Reels		
Ref.	Model	Description
1	KHR-5635-O	Gray Powder Coated
2	KHR-5635-OSS	Stainless Steel
Enclosed Hose Reels		
3	KHR-5635-E	Gray Powder Coated
4	KHR-5635-ESS	Stainless Steel

- Ideal for pre-rinsing, pot filling, misting produce and general cleaning
- Provides water quickly and conveniently to all kitchen areas
- Universal mounting allows for fast installation, can be either ceiling, floor or wall mounted.
- Positive latching operation ensures hose will hold at desired length.
 - Heavy-duty special designed retrieval springs allow for easy hose recoil.
- Available in stainless steel or durable gray powder coated finishes
- Furnished with ergonomically designed insulated spray valve handle control, which offers variable water velocity. Each valve handle furnished with non-marring high impact resistant bumper.
- Heavy-duty hose tested to 210°F (99°C) and 250psi (18 BAR)
 - Furnished with stainless steel spring hose guard for extended hose life
 - Full four year warranty
 - Supplied with 35 ft. retractable hose
 - Popular 3/8" inlet fittings
- 50 ft. hose reels available on special order



Optional 360° Swivel Hose Fitting	
Model	Description
KHR-600248	Swivel Hose Fitting
Installs between spray valve handle. Improves hose life and offers greater spray valve flexibility and versatility.	

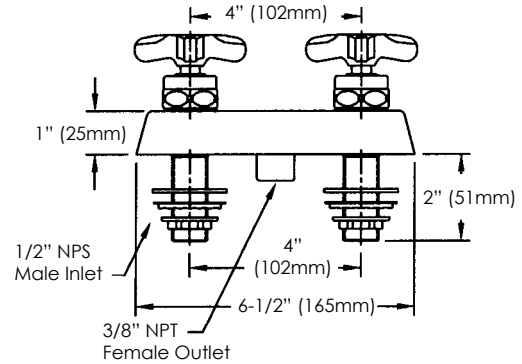
Hose Reel Assembly Remote Mixing Valve & Misc Valves



Encore® 4" Concealed Mixing Valve

Model	KN43-4050
-------	-----------

- 3/8" NPT female outlet • ¼ Turn Full Volume Valves
- 1/2" NPS male inlets on 4" (102mm) centers • Built-in check valves prevent back-flow • Ergonomic cross handles provided as standard • Solid heavy-duty cast body and triple chrome plated finish • International color coded hot and cold identifiers provided
- Ideal for remote pot fillers, glass filler, and hose reel assemblies



1-1/8" holes to accommodate 1/2" supply inlet



Atmospheric Vacuum Breaker Assembly

Model

KVB-6000	1/2" NPT	Flat Mounting
KVB-6045		45° Mounting

Distance between Pipes is 6" (152mm)



Solid Brass Check Valves

Model

KCV-0375	3/8" (10mm) IPS Inlet & Outlet
KCV-0500	1/2" (13mm) IPS Inlet & Outlet
KCV-0750	3/4" (19mm) IPS Inlet & Outlet

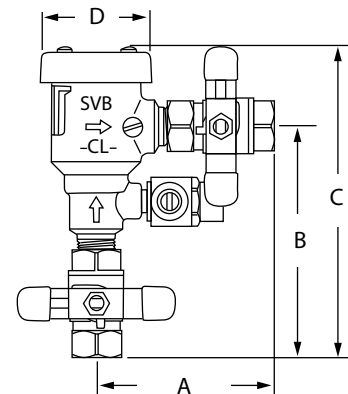
- Solid Brass for Continuous Pressure
- Designed for Water Use Only



Shut-off Control Valve

Model	KHV-3850
-------	----------

- In-line control valve
- Chrome plated finish
- 3/8" (10mm) IPS inlet and outlet and 1/2" (13mm) universal
- Designed for installation with hose reels



Anti-Siphon, Anti-Spill Vacuum Breaker with Shut-Off Values

Model	Size	A	B	C	D
K50-X197	3/8"	3-1/8"	4"	5-1/2"	2"
3/8" Female Inlet & Outlet	(10mm)	(79mm)	(102mm)	(140mm)	(51mm)
K50-X198	1/2"	3-3/8"	4-1/4"	5-3/4"	2"
1/2" Female Inlet & Outlet	(13mm)	(86mm)	(108mm)	(146mm)	(51mm)

- Chrome plated • Provides anti-siphon • Vacuum breaker for continuous pressure

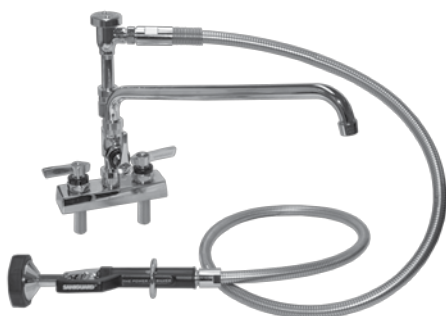


QUIK-WASH™ Hand Wash Faucet Control

Model	Quantity
KL91-0100	Point of Purchase Display Packaging
KL91-0100-B	Bulk Packaging

Patent No. 6991348

- Sanitary, hands-free design
- Mechanical control offers both automatic self-closing and a hands-free full-on position
- Multipurpose use • Supplied with universal adapters
- Rugged solid brass and stainless steel construction throughout



4" Deck Mount Utility Spray with Vacuum Breaker, 20" Hose and 10" Add-On Faucet

Model	KL41-2055VB20
-------	---------------

- Heavy duty polished chrome brass construction
 - Atmospheric vacuum breaker to prevent backflow siphoning
- 1/2" NPSM inlets on 4" (102mm) centers



Inside Sill Fitting with Vacuum Breaker

Model	K79-0200-VB
-------	-------------

- 1/2" NPSM inlet
- Atmospheric vacuum breaker to prevent backflow siphoning
- Pail hook and 3/4" (19mm) garden hose connection



Atmospheric Vacuum Breaker

Model	Description
KL50-X137	3/8" NPT
KL50-X138	1/2" NPT
KL50-X138-S	1/2" NPT Satin Finish
K50-VBKIT	Repair Kit

Series features full size orifice to assure pipe size capacity. Provides high water flow with minimal pressure loss. Suitable for temperatures up to 210°F (99°C). Contains a durable silicone disc which has high heat and water hammer shock resistance and assures tight sealing with the lightest of seating contact.

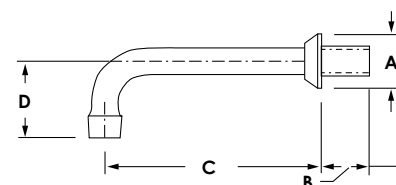
Note: Used in applications that are not subject to continuous pressure.



Pot Filler Outlet Control Valve

Model	KPV-X001
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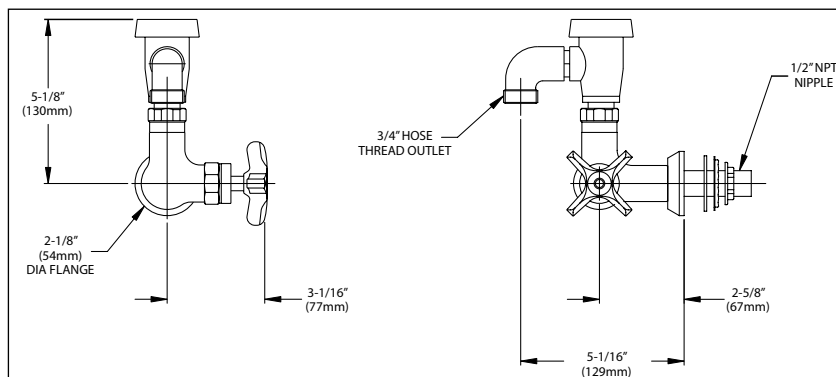
- Allows user to control water flow from end of spout
 - Uses KL41 Series ceramic valve
 - Polished chrome finish
- Can be used with all Encore Spouts



Wall Mounted Spout Base

Model	A	B	C	D
KL80-9004	1-1/2" (38mm)	1-5/16" (34mm)	4" (102mm)	2-1/8" (54mm)
KL80-9006	1-1/2" (38mm)	1-5/16" (34mm)	6" (152mm)	2-1/8" (54mm)

- 4" (102mm) and 6" (152mm) spouts
- Highly polished chrome plated brass
- Ideal for hand sink application



Soap Dispensers



Manual Soap Dispenser	
Model	KS10-1000

- 5-3/4" (146mm) Free-turning spout
- White polyethylene bottle- capacity 32 Fl. Oz. (950ml)
- Size: 3-1/2" x 15" x 7-7/16" (89mm x 381mm x 189mm)
 - No dripping when not in use
 - Chrome plated brass spout stem
- Vandal resistant locking cover (Locking Key Included)



Manual Wall Mount Soap Dispenser	
Model	K99-300602

- Chrome plated finish • Economical
- Easily refillable

Encore® Hands Free Electronic Soap Dispensers



Electronic Wall Mount Soap Dispenser	
Model	KS20-9310



- Made from sturdy ABS plastic
- Durable tamper resistant housing protects against impact
- No dripping when not in use
- Transparent window and liquid soap volume level indicator for easy monitoring of soap level
- Uses (6) AA alkaline batteries (NOT INCLUDED)
- 27 Fl. Oz. (800ml) capacity- refillable soap container



Electronic Deck Mount Soap Dispenser	
Model	KS15-402241



- Sleek chrome plated deck mount design
- Hands-free dispensing improves hand washing hygiene
 - Refillable reservoir capacity of (27 fl. oz.) 800ml
- Activation range 3"- 4" (76mm - 102mm) from infrared sensor lens
 - Economical measured dose: reduces soap consumption
 - Power Supply utilizes (4) Alkaline AA batteries (NOT INCLUDED)
- Unit comes complete with spout, sensor, power module and mounting hardware
- Easy installation is ideal for both retrofit and new construction applications

Valves and Cartridges



***KL34 Series Compression Cartridge Valve for 3/4" (19mm) Faucets**

Model	Units
KL34-Y006	Cold
KL34-Y007	Hot

S/S seats for 3/4" faucet KN34-X009-SS



***KL35 Series Compression Cartridge Valve for 3/4" (19mm) Add-On Faucet**

Model	Units
KL35-Y007	Cold

S/S seats for 3/4" faucet KN35-X010-SS



***KL41/KL45 Series Compression Cartridge Short Barrel**

Model	Units
KL41-Y006	Cold
KL41-Y007	Hot



***KL41/KL45 Series Ceramic Cartridge Short Barrel**

Model	Units
KL41-Y006-CV	Cold
KL41-Y007-CV	Hot



***KL50 Series Compression Cartridge Long Barrel**

Model	Units
KL50-Y006	Cold
KL50-Y007	Hot

Fits most KL/KN77/50/60/80 Series Faucets



***KL50 Series Ceramic Cartridge Long Barrel**

Model	Units
KL50-Y006-CCV	Cold
KL50-Y007-CCV	Hot

Fits most KL/KN77/50/60/80 Series Faucets



***KL55 Series Compression Cartridge**

Model	Units
KL55-Y010	Hot
KL55-Y011	Cold



***KL41/KL45 Series Compression Cartridge with Standard Lever Handle**

Model	Units
KL41-Y006-KT	Cold
KL41-Y007-KT	Hot



***KL41/KL45 Series Ceramic Cartridge w/Standard Lever Handle**

Model	Units
KL41-Y006CVKT	Cold
KL41-Y007CVKT	Hot



***KL50 Series Compression Cartridge with Standard Lever Handle**

Model	Units
KL50-Y006-KT	Cold
KL50-Y007-KT	Hot



***KL50 Series Ceramic Cartridge with Standard Lever Handle**

Model	Units
KL50-Y006CVKT	Cold
KL50-Y007CVKT	Hot



KL83/KL84 Series Oil Filled Metering Cartridge with Handle

Model	Units
KL84-Y006	Cold
KL84-Y007	Hot
KL84-Y008	Universal

Does not fit KL41/45 Series Faucets



Temperature Mixing Valve

Model	KL63-Y005
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***Button Valve**

Model	KL50-Y027
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Replacement Handles



Encore® Standard Lever Handle, Indicator & Screw

Model	Units
K50-0110	Single
K50-0110-PR	Pair



Encore® 4" Wrist Blade Handle, Indicator and Screw

Model	Units
K50-0001-S	Single
K50-0001	Pair



Encore® 6" Wrist Blade Handle, Indicator and Screw

Model	Units
K50-0001-6S	Single
K50-0001-6	Pair



Encore® Cross Handle, Indicator and Screw

Model	Units
K50-0111-S	Single
K50-0111	Pair



Encore® Chrome Plated Designer Type Handle

Model	Units
K50-X117	Pair



Encore® Die Cast Designer Type Handle

Model	Units
K35-0117	Single



Encore® Metering Handle, Indicator and Screw

Model	Units
KN84-0001	Cold/Hot
KN84-X023	Universal

Only fits CHG
metering valve cartridge

Replacement Kits



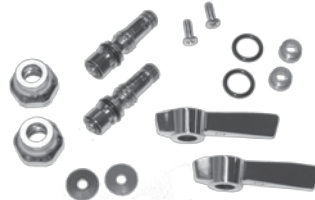
Replacement Valve for TLL13 Add-On Faucet

Model	KL10-Y010
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TLL15 Series Repair Kit

Model	KL15-0010
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TLL13/TLL11 Series Repair Kit

Model	KL13-0010
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KL18 Series Repair Kit

Model	KL18-0010
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KL26 Series Glass Filler Repair Kit

Model	KL26-0010
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KL22 Series Dipperwell Faucet Handle Repair Kit

Model	KL22-0010
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KL78 Series Hot and Cold Repair Kit

Model	KL78-0010
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Inlet Stop With Filter 1/2-14 NPSM

Model	KL16-0990
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KL78 Series Vacuum Breaker Repair Kit

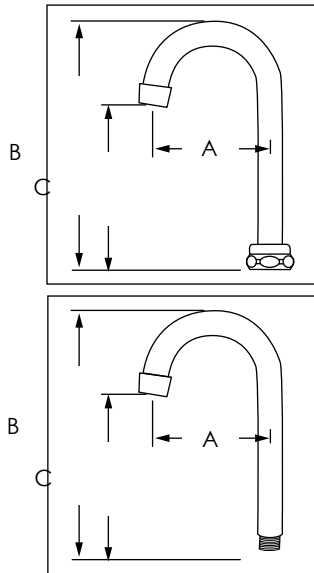
Model	KL78-0020
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TLL20/TLL50/TLL57/TLL61/TLL70 Series Repair Kit

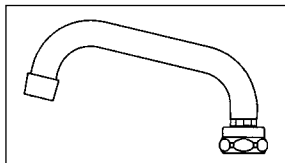
Model	TLL50-0010
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Replacement Spouts

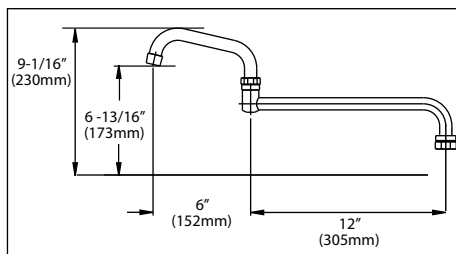


Gooseneck, Tubular and Cast Spouts

Swivel & Rigid Gooseneck					
Model	Size	A	B	C	Model
KS11-12-X000 Swivel	3-1/2" (89mm)	3-1/2" (89mm)	7-1/2" (191mm)	4-3/4" (121mm)	KS11-12-X000-Q
KS11-12-X002 Swivel	6" (152mm)	6" (152mm)	8-1/2" (216mm)	4-1/4" (108mm)	KS11-12-X002-Q
KS11-12-X001 Swivel	8-1/2" (216mm)	8-1/2" (216mm)	11" (279mm)	4-3/4" (121mm)	KS11-12-X001-Q
KS11-12-X100 Rigid	3-1/2" (89mm)	3-1/2" (89mm)	7-1/2" (191mm)	5" (127mm)	KS11-12-X100-Q
KS11-12-X102 Rigid	6" (152mm)	6" (152mm)	8-1/4" (210mm)	4-1/2" (114mm)	KS11-12-X102-Q
KS11-12-X101 Rigid	8-1/2" (216mm)	8-1/2" (216mm)	11-1/4" (286mm)	5-1/2" (140mm)	KS11-12-X101-Q



Horizontal Tubular		
Model	Size	Model
KS11-12-X006	6" (152mm) Horizontal Tubular	KS11-12-X006-Q
KS11-12-X008	8" (203mm) Horizontal Tubular	KS11-12-X008-Q
KS11-12-X010	10" (254mm) Horizontal Tubular	KS11-12-X010-Q
KS11-12-X012	12" (305mm) Horizontal Tubular	KS11-12-X012-Q
KS11-12-X014	14" (356mm) Horizontal Tubular	KS11-12-X014-Q
KS11-12-X016	16" (406mm) Horizontal Tubular	KS11-12-X016-Q



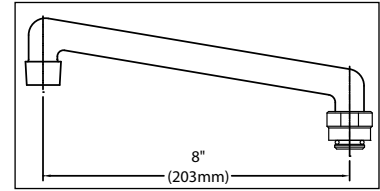
Double Jointed Swing Tubular Spout		
Model	Size	Model
KL11-X012-DJ	12" (305mm)	KL11-X012-DJQ
KL11-X018	18" (457mm)	KL11-X018-Q

Extension For Double Jointed Spout		
Model	Size	Model
KS11-12-X106	6" (152mm)	KL11-X106-Q
KS11-12-X112	12" (305mm)	KL11-X112-Q

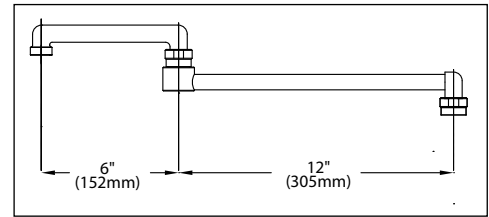
Replacement Spouts

Cast, Bent and Vacuum Breaker Spouts

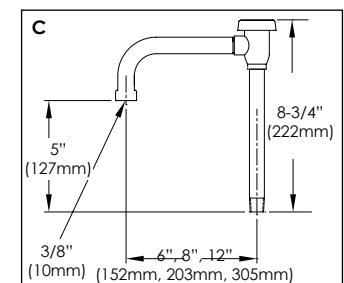
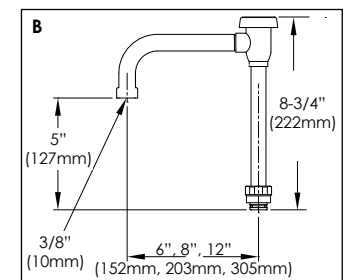
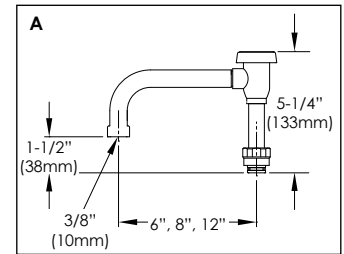
Horizontal Cast Spout	
Model	Size
KL11-Y406	6" (152mm)
KL11-Y408	8" (203mm)



Double Jointed Cast Spout		
Model	Size	Model
KL11-X412-DJ	12" (305mm)	KL11-X412-DJQ



Swivel and Rigid Vacuum Breaker Spout		
Model	Spout Length	Height
Ref. A		
K11-Y250-G	6" (152mm) Swivel	5" (127mm)
K11-Y251-G	8" (203mm) Swivel	5" (127mm)
K11-Y252-G	12" (305mm) Swivel	5" (127mm)
Ref. B		
K11-Y253-G	6" (152mm) Swivel	9" (229mm)
K11-Y254-G	8" (203mm) Swivel	9" (229mm)
K11-Y255-G	12" (305mm) Swivel	9" (229mm)
Ref. C		
K11-Y253-K	6" (152mm) Swivel	9" (229mm)
K11-Y254-K	8" (203mm) Swivel	9" (229mm)
K11-Y255-K	12" (305mm) Swivel	9" (229mm)



Serrated Tip Hose Barb	
Model	Model
KN11-Y208	KN11-Y208-Q



Replacement Faucet Aerators



**2.2 GPM PCA Stream
55/64-27 Female Aerator**

Model KL50-X120

Non-splash aerator supplied on all
Encore® and TOP-LINE® faucets



**.5 GPM PCA Spray
55/64-27 Female Aerator**

Model KL50-X120-A



**1.5 GPM Laminar
55/64-27 Female**

Model KL50-X120-F



Rose Spray Spout Tip

Model KL50-X120-S

All metal, chrome plated
(Does not meet Go Green Standards)



**2.2 GPM Stream 15/16
Male Aerator**

Model KL50-X121



**.5 GPM PCA Stream 15/16
Male Aerator**

Model KL50-X121-A



**1.5 GPM Laminar
15/16 Male Cast Spout**

Model KL50-X121-F



Screen Bubbler

Model KL50-X132



**2.2 GPM Stream 55/64-27
Vandal Resistant Aerator**

Model

KL50-X201

KL50-X201-K (Key Only)



Vandal resistant non-splash aerator



**.5 GPM PCA Spray
55/64-27 Female
Vandal Resistant**

Model KL50-X201-A



**1.5 GPM Laminar Vandal
Resistant 55/64-27 Female**

Model KL50-X201-F



**Vandal Resistant
Stream Aerator/Bleeder
55/64-27 Female**

Model KL50-X201-H

Vandal resistant aerator/bleeder
with 3/8" NPT male inlet.
Use on exposed bleeder line.
After attaching, unit spins freely.



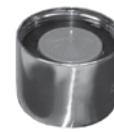
**.5 GPM PCA Spray 15/16
Vandal Resistant
Male Aerator**

Model KL50-X203-A



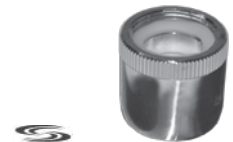
**1.5 GPM Laminar
Vandal Resistant 15/16"
Male Aerator**

Model KL50-X203-F



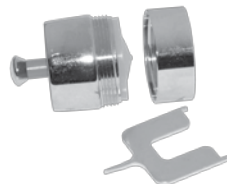
**1.0 GPM Spray
55/64-27 Female Aerator**

Model KL50-X120-M



**Chicago
Retro-Fit Laminar Flow**

Model KL95-X120-F



Encore One-Tap™ Metering Aerator

Model

K50-X301 With 15/16-27 female x 55/64-27 female adapter



**Serrated Tip for
Vacuum Breaker Spout
3/8 Male Thread**

Model KN11-Y208



**QUIK-WASH™ Hand Wash
Faucet Control**

Model KL91-0100

Replacement Faucet Adapters and Vacuum Breakers



**Female Hose
Spout Adapter**

Model KL11-X080

Attaches garden hose vacuum breaker to spout adapter. For use with K50-X136. 55/64-27 x 3/4".



**Adapter Converts Fisher
Hose to Fit CHG® Grip
7/8 -20 x 3/4-14**

Model KL99-X102



**3/8" x 55/64
Aerator Adaptor**

Model KL50-X373

*Fits 3/8" female to convert vacuum breaker spout to an aerator



Swing to Rigid Adapter

Model KL50-X122

To accommodate field conversion of faucets with standard Encore® and TOP-LINE® swivel spout outlets to accept 3/8" NPT male riser pipe or rigid gooseneck spouts.



Rigid to Swing Adapter

Model KL50-X075

To accommodate field conversion of faucets with 3/8" NPT female outlets to accept swing spouts or swivel gooseneck spout.



**Top of Riser (Rigid)
To Swing Adapter**

Model KL50-X076

Used in combination with a riser pipe to accommodate a swing spout or swivel gooseneck spout application has 3/8" NPT female inlet.



**Adapter Converts Encore®
Hose to Fit Fisher Pre-Rinse**

Model KL50-X127

Converts standard pre-rinse hose connection to male 1/4" NPT. Converts Encore® hose to fit Fisher pre-rinse.



**Adapter Converts
Encore® Hose to Fit
Chicago Pre-Rinse**

Model KL50-X128

Converts standard pre-rinse hose connection to male 3/8" NPT. Converts Encore® hose to fit Chicago pre-rinse.



**Adapter Converts Std Hose
Pre-Rinse Hose to
Male 1/2" NPT**

Model KL50-X129

Converts standard pre-rinse hose connection to male 1/2" NPT.



Spout Adapter

Model KL50-X148

Adapts Encore spout to T&S faucet body



Spout Adapter

Model KL50-X149

Adapts Encore spout to Chicago faucet body



**Chicago Grip Adapter
7/8" x 3/8" -18 NPT**

Model KL50-X194



Garden Hose Bibb

Model K50-X234

3/8" NPT x 3/4" garden hose adapter. Chrome plated brass.



**Hose Connection
Vacuum Breaker**

Model KL50-X136

For hose thread faucets where pre-rinse or spray hoses may be attached. To prevent back flow of contaminated water into safe drinking water supply.



**In-Line Vacuum Breaker for
Top Of Riser Pipe
Application**

Model KL50-X139

Provided with 3/8" NPS female inlet and 3/8" NPS male outlet.



**In-Line Vacuum Breaker for
Bottom Of Riser Pipe
Application**

Model KL50-X139-B

Provided with 3/8" NPS male inlet & 3/8" NPS female outlet



**Continuous Pressure In-Line
Vacuum Breaker for Hose
Application**

Model KL50-X196*

A back siphonage preventer for units where pre-rinse or spray hoses may be attached. Prevents the back flow of contaminated water into the safe drinking water supply. Provided with 3/8" NPT inlet & outlet.

*Used in applications that are subject to continuous pressure.

Replacement Faucet Bodies



Encore® 4" (102mm) Deck Mount w/ Ceramic Valves

Model KL83-Y101



Encore® 4" (102mm) Deck Mount

Model	Valve
KL41-Y002	Compression
KL41-Y002-CV	Ceramic



TOP-LINE® 4" (102mm) Deck Mount

Model TLL11-Y001



Encore® 4" (102mm) Wall Mount

Model KL45-Y002



TOP-LINE® 4" (102mm) Wall Body Mount

Model TLL15-Y001



Encore® 8" (203mm) Deck Mount

Model	Valve
KL41-Y003	Compression
KL41-Y003-CV	Ceramic



TOP-LINE® 8" (203mm) Deck Mount

Model TLL11-Y002



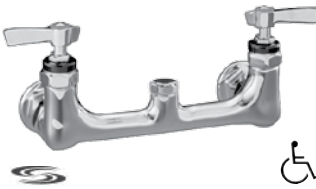
Encore® 8" (203mm) Wall Mount

Model KL45-Y003



Encore® 8" (203mm) Wall Mount Pre-rinse

Model KL53-Y001



Encore® 8" (203mm) Wall Mount

Model KL54-Y001



TOP-LINE® 8" (203mm) Wall body

Model TLL13-Y001



Encore® Chrome Wall Mount

Model KC89-Y001



Encore® Rough Brass Wall Mount

Model K89-Y001



Encore® 4" (102mm) Bridge Deck Mount

Model	Description
KL57-Y003	Faucet
KL56-Y003	Pre-Rinse



Encore® 6" (152mm) Bridge Deck Mount

Model	Description
KL67-Y003	Faucet
KL66-Y003	Pre-Rinse



Encore® 8" (203mm) Bridge Deck Mount

Model	Description
KL61-Y001	Faucet
KL60-Y001	Pre-Rinse

1-1/8" (29mm) hole for deck & backsplash is recommended to accommodate 1/2" supply nipples.

Replacement Faucet Bodies



Encore® 8" (203mm) Kitchen Deck w/ Side Spray Diverter

Model KL41-Y004



Encore Kitchen Deck

Model KL88-Y124



Encore Double Pantry Body

Model	Description
KL50-Y001	Pre-Rinse
KL51-Y001	Faucet



Encore Wall Mount Shut-Off

Model KL70-Y002



Encore Deck Body Valve

Model	Description
KL63-Y001	Pre-Rinse
KL64-Y001	Faucet



TOP-LINE® Deck Body Valve

Model KL20-X001



Single Wall Mount

Model KL50-X123



Single Deck Mount

Model KL50-X125



Encore 1/2" (13mm) Add-On Faucet

Model KL55-Y001



Encore 3/4" (19mm) Add-On Faucet

Model KL35-Y001



TOP-LINE 8" (203mm) Wall Faucet

Model TLL13-Y001-E

*Economy Low Lead Faucet



Encore Single Handle Shut-Off

Model	Valves
KL79-Y300-2C	Compression/Cold
KL79-Y310-2C	Ceramic/Cold
KL79-Y320-U	Metering

1-1/8" (29mm) hole for deck & backsplash is recommended to accommodate 1/2" supply nipples.

TOP-LINE® TLL13 and TLL20, TLL50, TLL57, TLL61, TLL70 Series Pre-Rinse Assemblies



TLL13 Series 8" (203mm) Wall Mount Pre-Rinse with Wall Bracket	
Model	TLL13-1000-BR
With Add-On Faucet and Spray Valve	
Model	Add-On Spout
TLL13-1006-BR	6" (152mm)
TLL13-1008-BR	8" (203mm)
TLL13-1010-BR	10" (254mm)
TLL13-1012-BR	12" (305mm)
TLL13-1014-BR	14" (356mm)
TLL13-1016-BR	16" (406mm)



TLL50 Series Double Pantry Deck Mount Pre-Rinse with Wall Bracket	
Model	TLL50-1000-BR
With Add-On Faucet and Spray Valve	
Model	Add-On Spout
TLL50-1000AF1	6" (152mm)
TLL50-1000AF2	8" (203mm)
TLL50-1000AF3	10" (254mm)
TLL50-1000AF4	12" (305mm)
TLL50-1000AF5	14" (356mm)



TLL57 Series 4" (102mm) Deck Mount Pre-Rinse with Wall Bracket	
Model	TLL57-1000-BR
With Add-On Faucet and Spray Valve	
Model	Add-On Spout
TLL57-1000AF1	6" (152mm)
TLL57-1000AF2	8" (203mm)
TLL57-1000AF3	10" (254mm)
TLL57-1000AF4	12" (305mm)
TLL57-1000AF5	14" (356mm)



TLL61 Series 8" (203mm) Deck Mount Pre-Rinse with Wall Bracket	
Model	TLL61-1000-BR
With Add-On Faucet and Spray Valve	
Model	Add-On Spout
TLL61-1000AF1	6" (152mm)
TLL61-1000AF2	8" (203mm)
TLL61-1000AF3	10" (254mm)
TLL61-1000AF4	12" (305mm)
TLL61-1000AF5	14" (356mm)

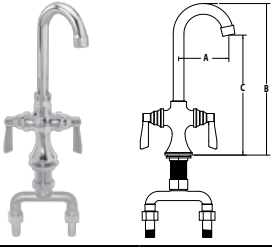


TLL20 Series Single Deck Mount Pre-Rinse with Wall Bracket	
Model	TLL20-1000-BR
With Add-On Faucet and Spray Valve	
Model	Add-On Spout
TLL20-1000AF1	6" (152mm)
TLL20-1000AF2	8" (203mm)
TLL20-1000AF3	10" (254mm)
TLL20-1000AF4	12" (305mm)
TLL20-1000AF5	14" (356mm)



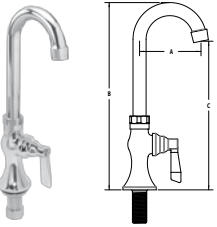
TLL70 Series Single Hole Wall Mount Pre-Rinse with Wall Bracket	
Model	TLL70-1000-BR
With Add-On Faucet and Spray Valve	
Model	Add-On Spout
TLL70-1000AF1	6" (152mm)
TLL70-1000AF2	8" (203mm)
TLL70-1000AF3	10" (254mm)
TLL70-1000AF4	12" (305mm)
TLL70-1000AF5	14" (356mm)

TOP-LINE® TLL20, TLL50, TLL57, TLL61 Series Deck Mount Faucets



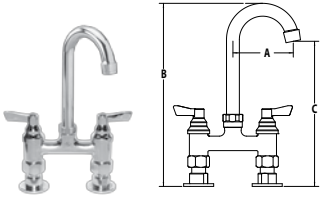
**TLL50 Series Single Hole Deck Mount
Double Pantry Faucet with Gooseneck Spout**

Model	Spout Length	A	B	C
TLL50-9000	3" (76mm)	3-1/2" (89mm)	10-5/8" (270mm)	8-3/8" (213mm)
TLL50-9001	8" (203mm)	6" (152mm)	11-3/4" (289mm)	8" (203mm)
TLL50-9002	6" (152mm)	8-1/2" (216mm)	14-3/8" (365mm)	8-5/8" (219mm)



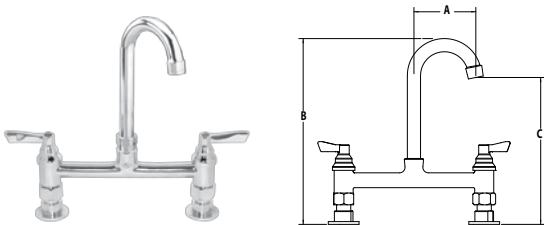
TLL20 Series Single Deck Mount Faucet with Gooseneck Spout

Model	Spout Length	A	B	C
TLL20-9000	3" (76mm)	3-1/2" (89mm)	10-7/8" (276mm)	8-1/2" (216mm)
TLL20-9001	8" (203mm)	6" (152mm)	11-7/8" (302mm)	8" (203mm)
TLL20-9002	6" (152mm)	8-1/2" (216mm)	14-3/8" (365mm)	8-5/8" (219mm)



TLL57 Series 4" (102mm) Deck Mount Faucet with Gooseneck Spout

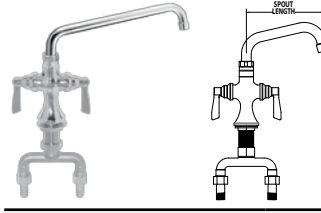
Model	Spout Length	A	B	C
TLL57-4000	3" (76mm)	3-1/2" (89mm)	10-3/4" (273mm)	8-3/8" (213mm)
TLL57-4001	8" (203mm)	6" (152mm)	11-5/8" (295mm)	7-3/4" (197mm)
TLL57-4002	6" (152mm)	8-1/2" (216mm)	14-1/4" (2362mm)	8-5/8" (219mm)



TLL61 Series 8" (203mm) Deck Mount Faucet with Gooseneck Spout

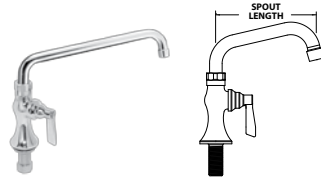
Model	Spout Length	A	B	C
TLL61-8000	3" (76mm)	3-1/2" (89mm)	10-5/8" (270mm)	8-1/4" (210mm)
TLL61-8001	8" (203mm)	6" (152mm)	11-5/8" (295mm)	7-7/8" (200mm)
TLL61-8002	6" (152mm)	8-1/2" (216mm)	14-3/8" (365mm)	8-1/2" (216mm)

*All TLL faucets use TLL50-0010 repair kit



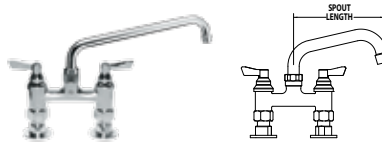
With Swing Spout

Model	Spout Length
TLL50-9006	6" (152mm)
TLL50-9008	8" (203mm)
TLL50-9010	10" (254mm)
TLL50-9012	12" (305mm)
TLL50-9014	14" (356mm)



With Swing Spout

Model	Spout Length
TLL20-9006	6" (152mm)
TLL20-9008	8" (203mm)
TLL20-9010	10" (254mm)
TLL20-9012	12" (305mm)
TLL20-9014	14" (356mm)



With Swing Spout

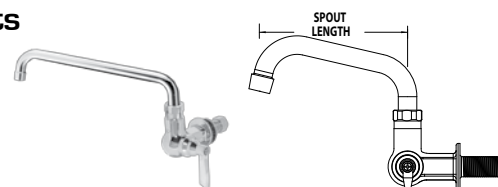
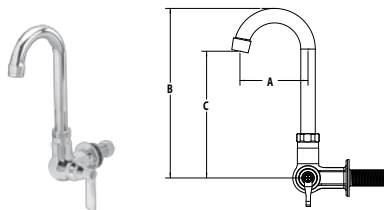
Model	Spout Length
TLL57-4006	6" (152mm)
TLL57-4008	8" (203mm)
TLL57-4010	10" (254mm)
TLL57-4012	12" (305mm)
TLL57-4014	14" (356mm)



With Swing Spout

Model	Spout Length
TLL61-8006	6" (152mm)
TLL61-8008	8" (203mm)
TLL61-8010	10" (254mm)
TLL61-8012	12" (305mm)
TLL61-8014	14" (356mm)

TOP-LINE® TLL70 Series Wall Mount Faucets


TLL70 Series Single Hole Wall Mount Faucet with Gooseneck Spout

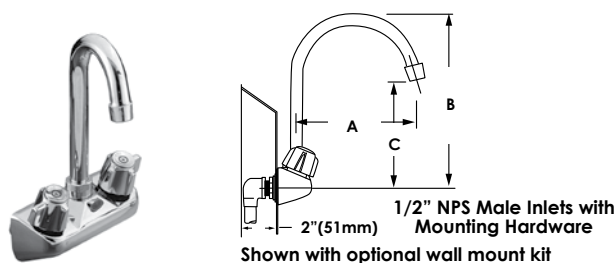
Model	Spout Length	A	B	C
TLL70-9000SE1	3" (76mm)	3-1/2" (89mm)	8-3/4" (222mm)	6-1/2" (165mm)
TLL70-9001SE1	8" (203mm)	6" (152mm)	9-3/4" (248mm)	6-1/8" (156mm)
TLL70-9002SE1	6" (152mm)	8-1/2" (216mm)	12-1/4" (311mm)	6-1/2" (165mm)

TLL70 faucets use TLL50-0010 repair kit

Single Hole Wall Mount Faucet with Swing Spout

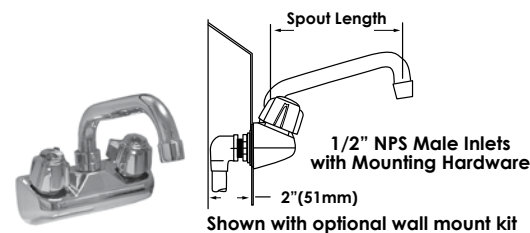
Model	Spout Length
TLL70-9006	6" (152mm)
TLL70-9008	8" (203mm)
TLL70-9010	10" (254mm)
TLL70-9012	12" (305mm)
TLL70-9014	14" (356mm)

TOP-LINE TLL15 and TLL13 Series Wall Mount Hand Sink Faucets


4" (102mm) Wall Mount with Gooseneck Spout and Knob Handles

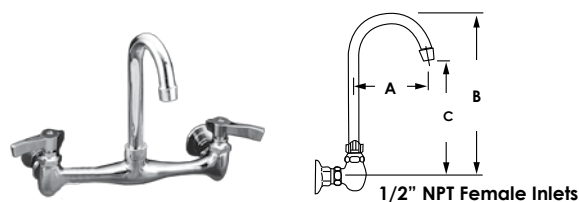
Model	Spout Length	A	B	C
TLL15-4000	3-1/2" (89mm)	3-1/2" (89mm)	8-1/4" (210mm)	5-1/2" (140mm)
TLL15-4002	6" (152mm)	6" (150mm)	9-1/4" (235mm)	5-1/4" (133mm)
TLL15-4001	8-1/2" (216mm)	8-1/2" (216mm)	12" (305mm)	6-1/2" (165mm)

Optional wall mount kit KL40-1000. See page 25


4" (102mm) Wall Mount with Swing Spout and Knob Handles

Model	Spout Length
TLL15-4006SE1	6" (152mm)
TLL15-4010SE1	10" (254mm)
TLL15-4012SE1	12" (305mm)

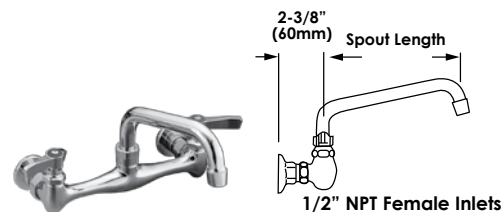
Note: Other spout lengths available upon request.
Optional wall mount kit KL40-1000. See page 25


8" (203mm) Wall Mount with Gooseneck Spout and Lever Handle

Model	Spout Length	A	B	C
TLL13-8000SE1	3-1/2" (89mm)	3-1/2" (89mm)	8-1/4" (210mm)	5-1/2" (140mm)
TLL13-8002SE1	6" (152mm)	6" (152mm)	9-1/4" (235mm)	5-1/4" (133mm)
TLL13-8001SE1	8-1/2" (216mm)	8-1/2" (216mm)	12" (305mm)	6-1/2" (165mm)

Optional wrist handles (1 pair) K50-0001. See pages 27 and 100

TLL13 faucets use TLL50-0010 repair kit


8" (203mm) Wall Mount with Swing Spout and Lever Handles

Model	Spout Length
TLL13-8006SE1	6" (152mm)
TLL13-8008SE1	8" (203mm)
TLL13-8010SE1	10" (254mm)
TLL13-8012SE1	12" (305mm)
TLL13-8014SE1	14" (356mm)
TLL13-8016SE1	16" (406mm)
TLL13-8018SE1*	18" (457mm)

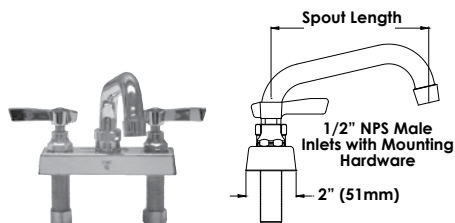
*NOTE: Furnished with a double jointed spout
Optional wrist handles (1 pair) K50-0001. See pages 27 and 100

Faucets on Pages 108-110 Use the Following Repair Kits:

KL13-0010	Repair Kit Includes Hot & Cold Stem, Handles, and Replacement Seats Repair Kit
KL15-0010	

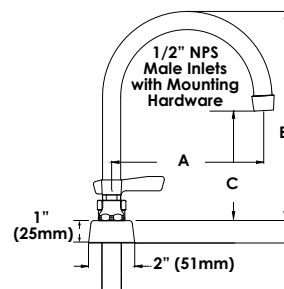
1-1/8" (29mm) hole for deck & backsplash is recommended to accommodate 1/2" supply nipples.

TOP-LINE® TLL11 and TLL20 Series Deck Mount Faucets



**4" (102mm) Deck Mount with
Swing Spout and Lever Handles**

Model	Spout Length
TLL11-4006SE1	6" (152mm)
TLL11-4008SE1	8" (203mm)
TLL11-4010SE1	10" (254mm)
TLL11-4012SE1	12" (305mm)
TLL11-4014SE1	14" (356mm)
TLL11-4016SE1	16" (406mm)



4" (102mm) Deck Mount with Swivel Gooseneck Spout and Lever Handles

Model	Spout Length	A	B	C
TLL11-4000SE1	3-1/2" (89mm)	3-1/2" (89mm)	7-1/2" (191mm)	4-3/4" (121mm)
TLL11-4002SE1	6" (152mm)	6" (152mm)	8-1/2" (216mm)	4-1/4" (108mm)
TLL11-4001SE1	8-1/2" (216mm)	8-1/2" (216mm)	11" (279mm)	4-3/4" (121mm)



**8" (203mm) Deck Mount Swing Spout
and Lever Handles**

Model	Spout Length
TLL11-8006SE1	6" (152mm)
TLL11-8008SE1	8" (203mm)
TLL11-8010SE1	10" (254mm)
TLL11-8012SE1	12" (305mm)
TLL11-8014SE1	14" (356mm)
TLL11-8016SE1	16" (406mm)



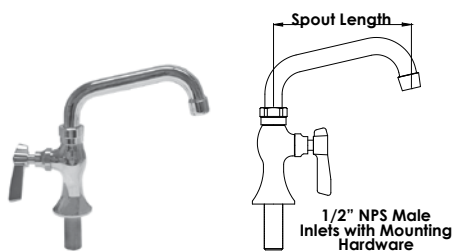
**8" (203mm) Deck Mount with Swivel
Gooseneck Spout and Lever Handles**

Model	Spout Length
TLL11-8000SE1	3-1/2" (89mm)
TLL11-8002SE1	6" (152mm)
TLL11-8001SE1	8-1/2" (216mm)



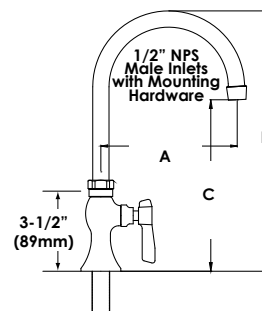
**8" (203mm) Wall Mount
Workboard Faucet with Swing Spout**

Model	Spout Length
TLL11-8506SE1	6" (152mm)
TLL11-8508SE1	8" (203mm)
TLL11-8510SE1	10" (254mm)
TLL11-8512SE1	12" (305mm)



**Single Handle Pantry Faucet with
Swing Spout and Lever Handle**

Model	Spout Length
TLL20-8030SE1	6" (152mm)
TLL20-8032SE1	8" (203mm)
TLL20-8033SE1	10" (254mm)
TLL20-8034SE1	12" (305mm)



Single Handle Pantry Faucet with Swivel Gooseneck Spout and Lever Handle

Model	Spout Length	A	B	C
TLL20-8031-0	3-1/2" (89mm)	3-1/2" (89mm)	7-1/2" (191mm)	4-3/4" (121mm)
TLL20-8031-2	6" (152mm)	6" (152mm)	8-1/2" (216mm)	4-1/4" (108mm)
TLL20-8031-1	8-1/2" (216mm)	8-1/2" (216mm)	11" (279mm)	4-3/4" (121mm)



Optional wrist handles (1 pair) K50-0001. See page 100
1-1/8" (29mm) hole for deck & backsplash is recommended to accommodate 1/2" supply nipples.

TOP-LINE® Accessories and Parts



**TOP-LINE Low Lead Wall Mount
8" (203mm) 2 Handle Faucet -
No Spout**

Model TLL13-Y001



**Economy Low Lead Wall Mount
8" (203mm) 2 Handle Faucet -
No Spout**

Model TLL13-Y001-E



**Deck Mount 4" (102mm) 2 Handle Faucet -
No Spout**

Model TLL11-Y001



**Deck Mount 8" (203mm) 2 Handle Faucet -
No Spout**

Model TLL11-Y002



**Deck Mount 4" (102mm) Faucet -
No Spout**

Model TLL57-Y001



**Deck Mount 8" (203mm) Faucet -
No Spout**

Model TLL61-Y001



**Deck Mount Single Hole and
One Handle Faucet - No Spout**

Model TLL20-X001



**Deck Mount Single Faucet -
No Spout**

Model TLL20-Y001



**Deck Mount Single Hole
Double Pantry Faucet - No Spout**

Model TLL50-Y001



**Wall Mount Single Hole Faucet -
No Spout**

Model TLL70-Y001



**Wall Mount 4" (102mm) 2 Handle
Centerset - No Spout**

Model TLL15-Y001



TOP-LINE Pre-Rinse Spray Valve

Model TLL13-Y003



**Add-On Faucet with Spout for
Pre-Rinse**

Model	Spout Size
TLL13-7006	6" (152mm)
TLL13-7008	8" (203mm)
TLL13-7010	10" (254mm)
TLL13-7012	12" (305mm)
TLL13-7014	14" (356mm)
TLL13-7016	16" (406mm)

*Uses KL10-Y010 Valve



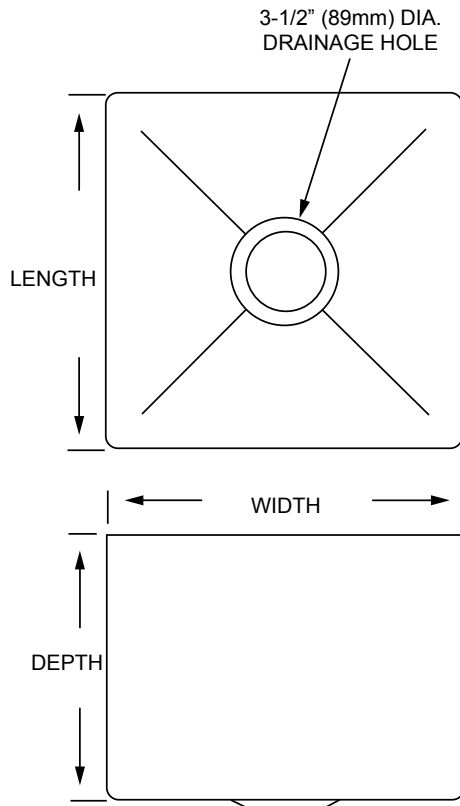
Spout Only	
Model	Spout Size
KS11-06-X000	3-1/2" (89mm) Swivel Gooseneck
KS11-06-X001	8-1/2" (216mm) Swivel Gooseneck
KS11-06-X002	6" (152mm) Swivel Gooseneck
KS11-06-X100	3-1/2" (89mm) Rigid Gooseneck
KS11-06-X101	8-1/2" (216mm) Rigid Gooseneck
KS11-06-X102	6" (152mm) Rigid Gooseneck
KS11-06-X006	6" (152mm) Horizontal Spout
KS11-06-X008	8" (203mm) Horizontal Spout
KS11-06-X010	10" (254mm) Horizontal Spout
KS11-06-X012	12" (305mm) Horizontal Spout
KS11-06-X014	14" (356mm) Horizontal Spout
KS11-06-X016	16" (406mm) Horizontal Spout



1-1/8" (29mm) hole for deck & backsplash is recommended to accommodate 1/2" supply nipples.

Encore® Fabricated Stainless Steel Sink Bowls

- NSF Listed
- Heavy-duty 14 Ga. and 16 Ga. construction
- Fully formed, folded and welded construction
- Fully polished inside and out, ready for installation
- Furnished with trimmed edges for easy welding installation
- Cross embossed basin provides positive drainage
- 3-1/2" (89mm) Dia. drain hole provided
- Stainless steel construction throughout
- Complete inventory of conventional sizes
- Available for immediate shipment from stock
- Economical



Stainless Steel Fabricated Sink Bowl			
Model	Bowl Size L x W x D	Gauge	Cut-Out Size Req'd L x W
FB16-182412	18" x 24" x 12" (457 x 610 x 305mm)	16	18-3/16" x 24-3/16" (462 x 614mm)
FB16-242412	24" x 24" x 12" (610 x 610 x 305mm)	16	24-3/16" x 24-3/16" (614 x 614mm)
FB16-121410	12" x 14" x 10" (305 x 356 x 254mm)	16	12-3/16" x 14-3/16" (310 x 360mm)
FB16-162012	16" x 20" x 12" (406 x 508 x 305mm)	16	16-3/16" x 20-3/16" (411 x 513mm)
FB16-181812	18" x 18" x 12" (457 x 457 x 305mm)	16	18-3/16" x 18-3/16" (462x 462mm)
FB16-202012	20" x 20" x 12" (508 x 508 x 305mm)	16	20-3/16" x 20-3/16" (513 x 513mm)
FB16-202008	20" x 20" x 8" (508 x 508 x 203mm)	16	20-3/16" x 20-3/16" (513 x 513mm)
FB14-162014	16" x 20" x 14" (406 x 508 x 356mm)	14	16-3/16" x 20-3/16" (411 x 513mm)
FB14-181814	18" x 18" x 14" (457 x 457 x 356mm)	14	18-3/16" x 18-3/16" (462 x 462mm)
FB14-182414	18" x 24" x 14" (457 x 610 x 356mm)	14	18-3/16" x 24-3/16" (462 x 614mm)
FB14-242414	24" x 24" x 14" (610 x 610 x 356mm)	14	24-3/16" x 24-3/16" (614 x 614mm)
FB14-202014	20" x 20" x 14" (508 x 508 x 356mm)	14	20-3/16" x 20-3/16" (513 x 513mm)
FB14-202008	20" x 20" x 8" (508 x 508 x 203mm)	14	20-3/16" x 20-3/16" (513 x 513mm)
FB14-202414	20" x 20" x 14" (508 x 508 x 356mm)	14	20-3/16" x 20-3/16" (513 x 513mm)



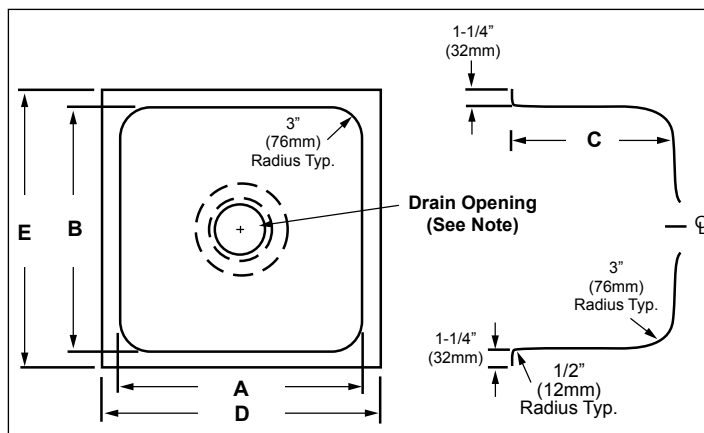
Encore® Drawn Stainless Steel Sink Bowls

Pot Sinks • Bar Sinks • Dish Sinks • Prep Sinks • Utility Sinks • Mop Sinks • Self-Rim Sinks
• Pre-Rinse Sinks • Soak Sinks • Service Sinks • Scullery Sinks

A

Stainless Steel Sink Bowls (Standard Type)			
Model	Bowl Size A x B x C	Gauge	Trim Size D x E
1416A-12	14" x 16" x 12"dp. (356mm x 406mm x 305mm)	18 (1.2mm)	16-1/2" x 18-1/2" (419mm x 470mm)
1620A-08	16" x 20" x 8"dp. (406mm x 508mm x 203mm)	18 (1.2mm)	18-1/2" x 22-1/2" (470mm x 572mm)
1620A-10	16" x 20" x 10"dp. (406mm x 508mm x 254mm)	18 (1.2mm)	18-1/2" x 22-1/2" (470mm x 572mm)
1620A-12	16" x 20" x 12"dp. (406mm x 508mm x 305mm)	18 (1.2mm)	18-1/2" x 22-1/2" (470mm x 572mm)
1620A-14A	16" x 20" x 14"dp. (406mm x 508mm x 356mm)	14 (1.9mm)	18-1/2" x 22-1/2" (470mm x 572mm)
2020A-10	20" x 20" x 10"dp. (508mm x 508mm x 254mm)	18 (1.2mm)	22-1/2" x 22-1/2" 18 (571mm x 572mm)
2020A-12	20" x 20" x 12"dp. (508mm x 508mm x 305mm)	18 (1.2mm)	22-1/2" x 22-1/2" (571mm x 572mm)
2020A-14A	20" x 20" x 14"dp. (508mm x 508mm x 356mm)	14 (1.9mm)	22-1/2" x 22-1/2" (571mm x 572mm)
2424A-14A	24" x 24" x 14"dp. (610mm x 610mm x 356mm)	14 (1.9mm)	26-1/2" x 26-1/2" (673mm x 673mm)

NOTE: Sink bowls accept standard 3-1/2" (89mm) lever/twist and basket drains. All sink bowls are Type 304 stainless steel polished to a #4 finish.



B

Stainless Steel Sink Bowls (Self Rimming...Drop-in Type)			
Model	Bowl Size A x B x C	Gauge	Trim Size D x E
1014B-05	10" x 14" x 5"dp. (254mm x 356mm x 127mm)	20 (.9mm)	13" x 19" (330mm x 482mm)
1014B-10B	10" x 14" x 10"dp. (254mm x 356mm x 254mm)	18 (1.2mm)	13" x 19" (330mm x 482mm)

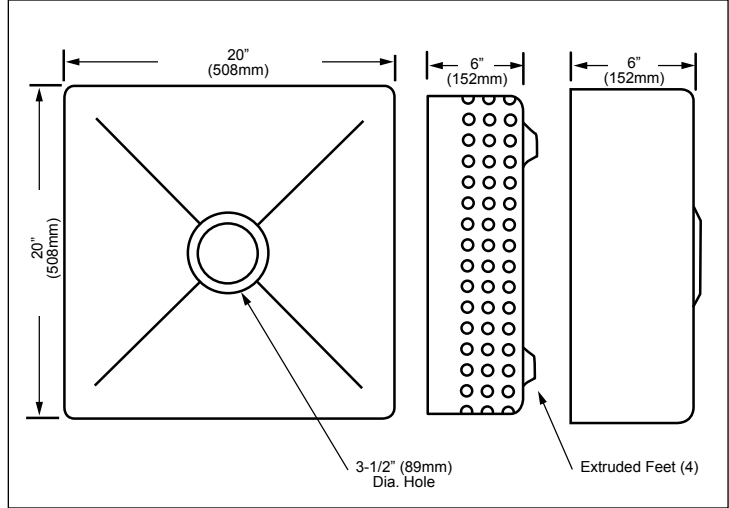
C

Stainless Steel Sink Bowls (Bar Type)			
Model	Bowl Size A x B x C	Gauge	Trim Size D x E
1014A-10	10" x 14" x 10"dp. (254mm x 355mm x 254mm)	20 (.9mm)	13" x 19" (330mm x 457mm)
1014A-10A	10" x 14" x 10"dp. (254mm x 355mm x 254mm)	18 (1.2mm)	13" x 19" (330mm x 457mm)

NOTE: Sink bowls accept standard 1-1/2" (38mm) sink drains

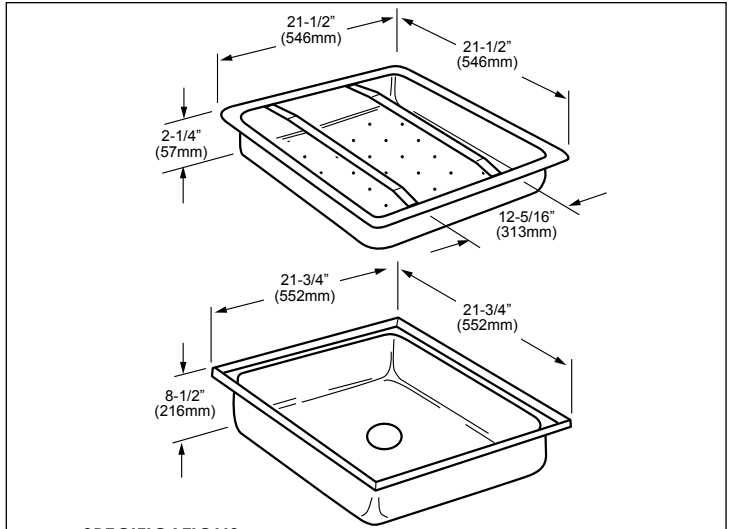
Encore® Fabricated Pre-Rinse Sink Assembly

- NSF Listed
- Heavy-Duty 14 Ga.
- Fully formed, folded and welded construction
- Fully polished inside and out; ready for installation
- Furnished with trimmed edges for easy welding installation
- Cross embossed basin provides positive drainage
- 3-1/2" (89mm) Dia. center drainage hole provided
- Type 304 stainless steel throughout
- Complete with perforated scrap basket with 1" O.D. tubular tray slides
- Economical
- Available for immediate shipment from stock



Encore Pre-Rinse Sink Assembly

- Deep drawn basket and sink
- Slide bar and basket integrally welded
- Sized for standard 20" x 20" (508mm x 508mm) dish rack
- All stainless steel components (Type 304)



SPECIFICATIONS

BAR: 1"x 3/16" (25mm x 5mm) stainless steel, Type 304

BASKET: 20 Ga. stainless steel, Type 304 with a #4 finish

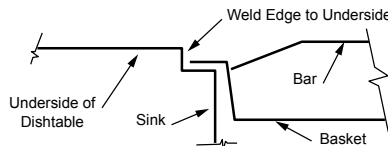
SINK: 18 GA. stainless steel, Type 304 with a #4 finish

CONSTRUCTION: Basket and sink are deep drawn. Basket and slide bar are integrally welded.

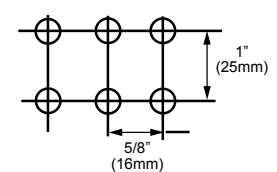
INSTALLATION:

STEP 1. Cut 21-3/4" x 21-3/4" (552mm x 552mm) opening

STEP 2. weld to dishtable

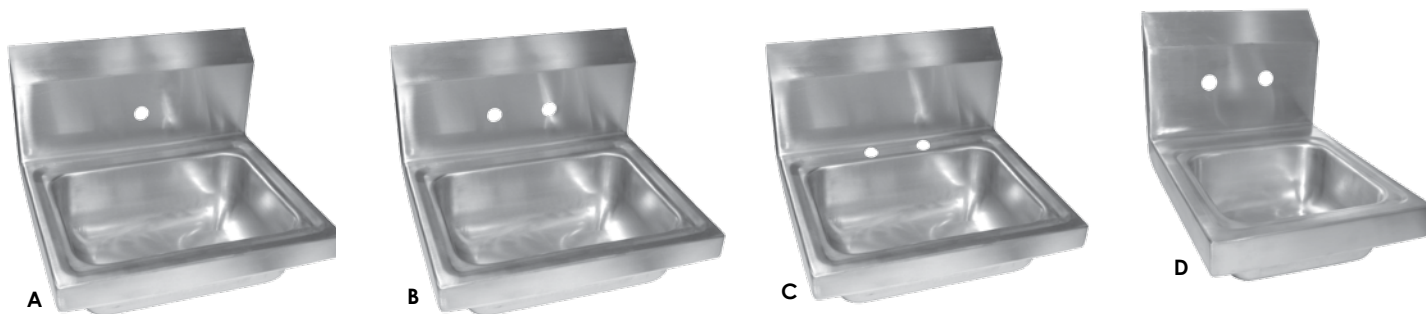


DRAIN HOLE CONFIGURATION



Stainless Steel Pre-Rinse Sink Assembly			
Model	Bowl Size L x W x D	Gauge	Cut-Out Size Req'd L x W
E80-2020	21-3/4" x 21-3/4" x 8-1/2" (552 x 552 x 216mm)	18	21-3/4" x 21-3/4" (552 x 552mm)
E80-X010	Stainless Steel Sink Only		
E80-X015	Scrap Basket Only		

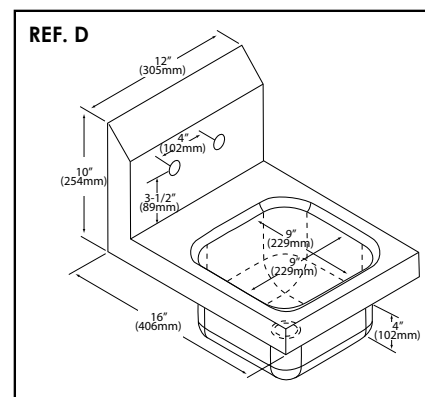
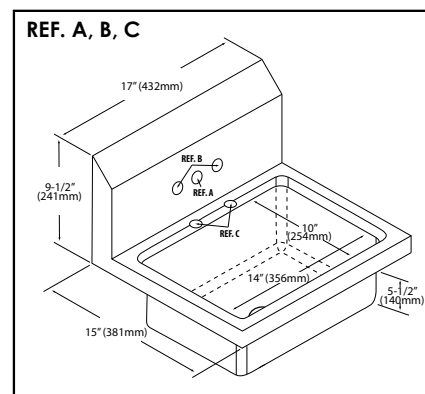
Sink provided with 3-1/2" (89mm) Dia. drain opening
Basket is provided with hole spacing pattern as illustrated.
All holes are 1/4" (6.5mm) Dia.



Encore® Stainless Steel Wall Mount Hand Sink

- Marine edge
- Models available to accommodate 4" (102mm) OC deck and wall mount faucets and single hole wall mount spout base
- Mounting bracket included
- Includes 1-1/2" (38mm) stainless steel basket drain
- Fabricated construction
- Size: 10"L x 14"W x 5"D (254mm x 356mm x 127mm)
- **Space Saver Model** FS18-090905B2
Size: 9"L x 9"W x 5"D (229mm x 229mm x 127mm)

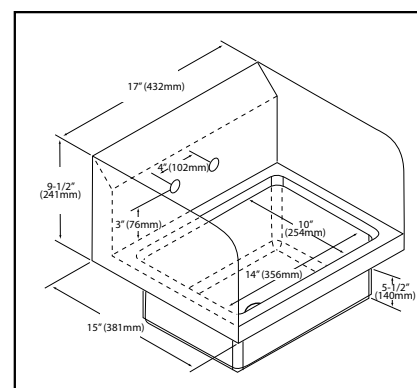
Stainless Steel Wall Mount Hand Sink		
REF.	Model	Size
A	FS20-101405B1	10"L x 14"W x 5"D (254mm x 356mm x 127mm)
B	FS20-101405B2	10"L x 14"W x 5"D (254mm x 356mm x 127mm)
C	FS20-101405D2	10"L x 14"W x 5"D (254mm x 356mm x 127mm)
Space Saver Model		
D	FS18-090905B2	9"L x 9"W x 5"D (229mm x 229mm x 127mm)



Encore Stainless Steel Wall Mount Hand Sink With Side Splashes

- Marine edge
- Accommodates 4" (102mm) wall mount faucet
- Mounting bracket included
- Includes 1-1/2" (38mm) basket drain
- Fabricated construction
- Side splashes keep area around sink clean
- **Size:** 10"L x 14"W x 5"D (254mm x 356mm x 127mm)

Stainless Steel Wall Mount Hand Sink With Side Splashes	
Model	Size
FS17D-1410-05	10"L x 14"W x 5"D (254mm x 356mm x 127mm)



Note: All sinks can be packaged with faucets, spout bases or foot/knee valves upon request.

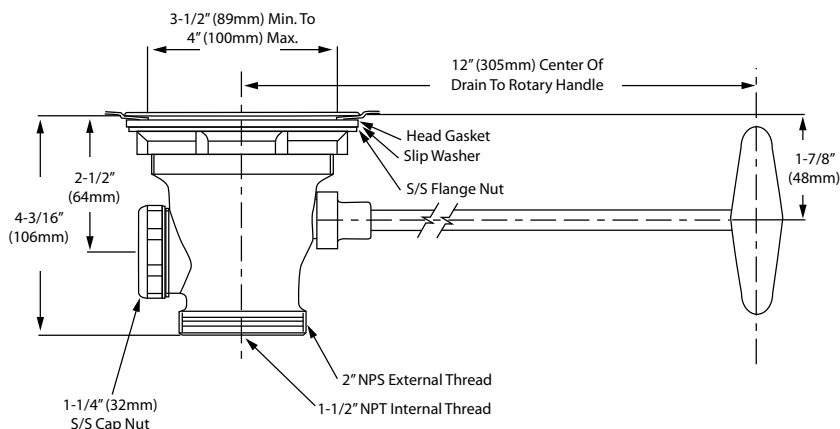
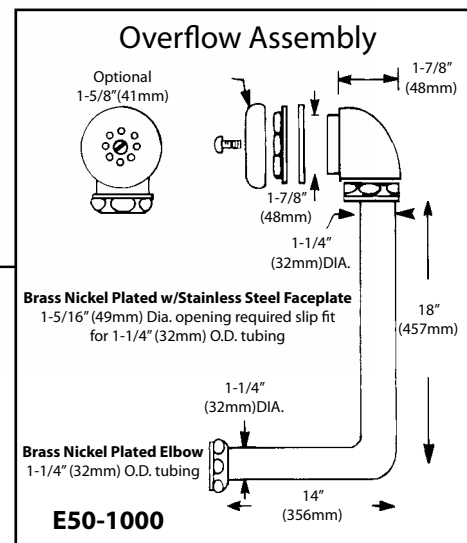
Encore® Premium Drain Master™ World's Greatest Drain

NSF Listed, CSA and ANSI Certified

**DRAIN
MASTER™**
DSS-8000

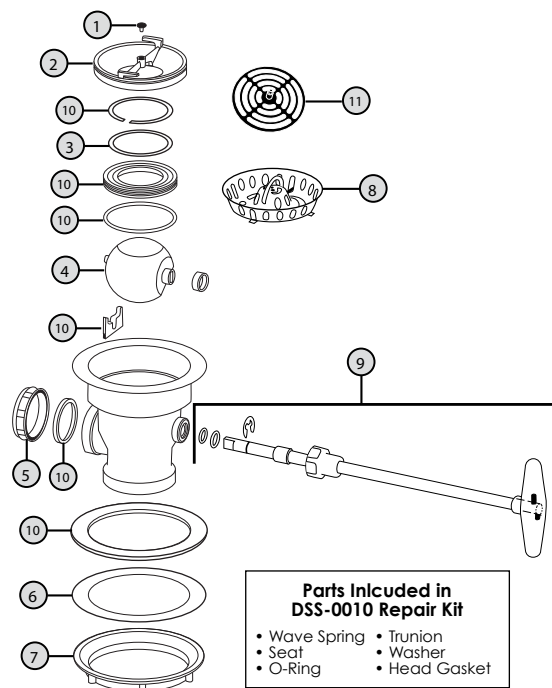


1. Solid stainless steel Type 316 construction throughout
2. 3 times the flow rate of conventional lever drains
2. Rotary valve provides fast, unobstructed water evacuation.
2. Full opening ball valve allows access for snaking or plunging from sink top eliminating costly service calls.
3. Twist lock recessed removable beehive crumb-cup prevents clogging and ensures continuous water flow.
4. Self-adjusting heat and chemical resistant PTFE seals eliminate costly replacement of o-rings and conventional gaskets.
5. Unique body style provides fast installation from sink top.
6. Solid stainless steel remote handle assembly for smooth, easy operation
7. Universal body provides both 2" and 1-1/2" (51mm and 38mm) waste outlet connections.
8. Fits standard 3-1/2" (89mm) sink opening
9. Can instantly convert to accept an overflow assembly eliminating double inventories
10. Optional flat strainer DSS-Y007



Repair Parts For DSS And DBN Drains

1	DSS-X031	Screw
2	DSS-X004	Retainer
3	DSS-X027	Back-Up Ring
4	DSS-X002	S/S Ball
5	DSS-X008	Overflow Cap
6	DSS-X022	Slip Ring
7	DSS-X018	Flange Nut
8	DSS-Y003	Strainer Assembly
9	DSS-Y002	Handle Assembly
10	DSS-0010	Included In Repair Kit
11	DSS-Y007	Flat Strainer (Optional)



Parts Included in DSS-0010 Repair Kit

- Wave Spring
- Seat
- O-Ring
- Trunion
- Washer
- Head Gasket

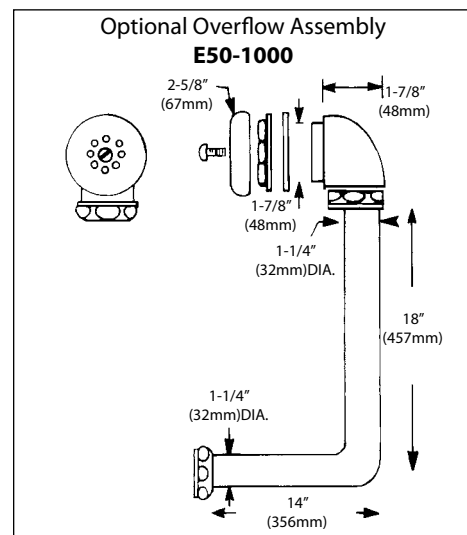
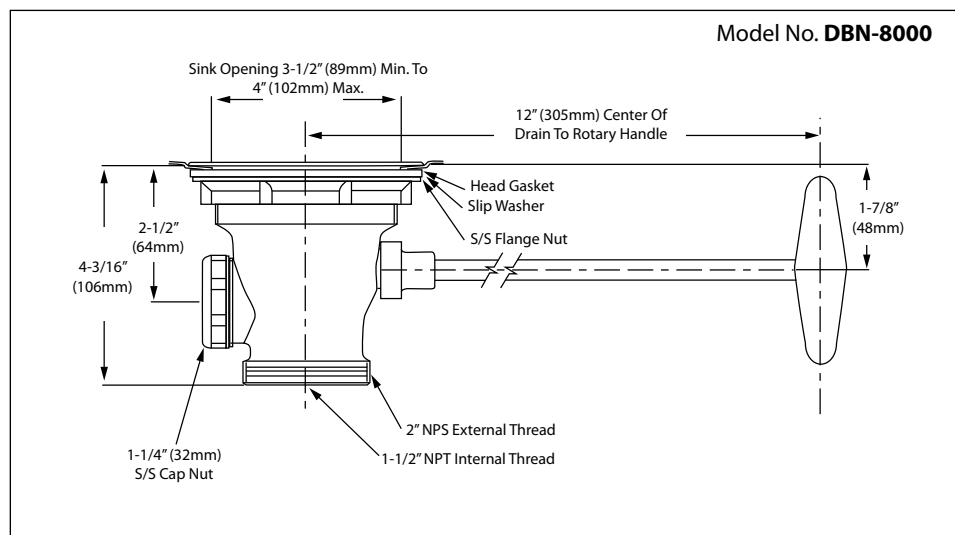
Encore® Heavy-Duty Rotary Drains



Heavy-Duty Nickel Plated Solid Brass Rotary Drain

Model	Description
DBN-8000	(Shown)
DBN-8015	With Overflow Assembly
DSS-0010	Repair Kit for DSS and DBN
DSS-Y003	Replacement Crumb Cup
DSS-Y007	Optional Flat Strainer

- NSF Listed
- CSA and ANSI Certified
- Heavy-duty nickel plated solid brass
- Rotary valve provides fast, unobstructed water evacuation.
- Twist lock recessed removable beehive crumb-cup prevents clogging and ensures continuous water flow.
- Self-adjusting heat and chemical resistant PTFE seals eliminate costly replacement of o-rings and conventional gaskets.
- 3 times the flow rate of conventional lever drains
- Fits standard 3-1/2" (89mm) sink opening
- Full opening ball valve allows access for snaking or plunging from sink top and eliminates costly service calls.
- Unique body style provides fast installation from sink top.
- Solid stainless steel remote handle assembly for smooth, easy operation
- Specification grade
- Universal body provides both 2" and 1-1/2" (51mm and 38mm) waste outlet connection and can instantly convert to accept an overflow assembly eliminating double inventories.
- Overflow accessories available

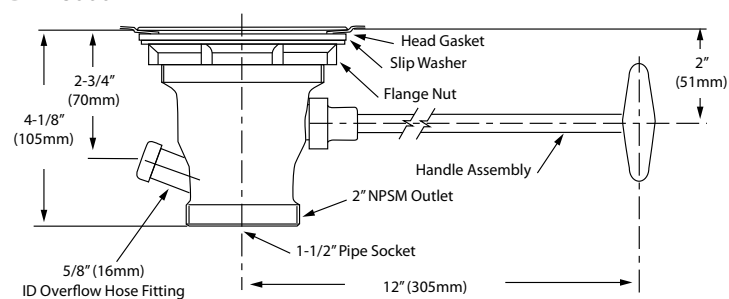
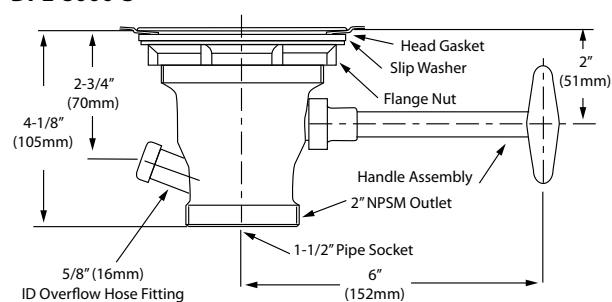
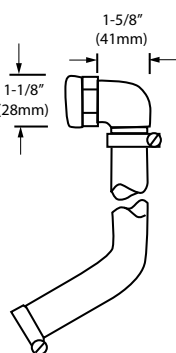


TOP-LINE® ABS Rotary Drains



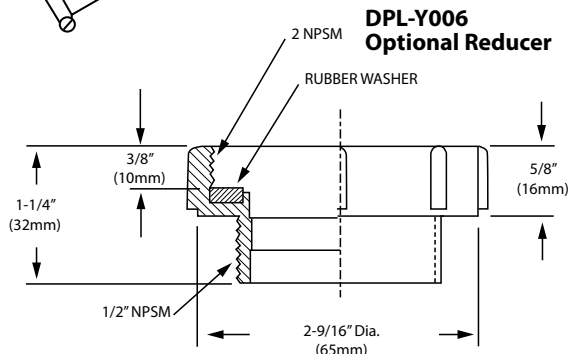

ABS Plastic Rotary Drain	
Model	Description
DPL-8000	Furnished with 12" (305mm) Handle
DPL-8000-S	Furnished with 6" (152mm) Handle
DPL-Y006	Optional Reducer

- NSF Listed • CSA and ANSI Certified
- Economical solid ABS plastic • Exposed areas stainless steel clad
 - Chrome plated, twist lock removable beehive crumb cup prevents clogging and ensures continuous water flow
- Chemical resistant Celcon® seals eliminate costly replacement of o-rings and conventional gaskets.
 - Fits standard 3-1/2" (89mm) sink opening
- Full opening ball valve allows access for snaking or plunging from sink top eliminates costly service calls.
 - Solid stainless steel remote handle assembly for smooth, easy operation
 - Unaffected by today's harsh cleaning chemicals
- Universal body provides both 2" and 1-1/2" (51 and 38mm) waste outlet connection and can instantly convert to accept an overflow assembly, eliminating double inventories.
 - Unique body style provides fast installation from sink top.
- Remote operation safely permits sink to drain while protecting operators hands from harmful broken glass, sharp knives and utensils, replaces conventional basket drains.

DPL-8000**DPL-8000-S****E52-1000****Optional Overflow Assembly**

Overflow assembly consists of:

- Nickel plated brass branch tailpiece sub-assembly
- (2) stainless steel clamps
- 32" (813mm) long rubber hose
- Chrome plated ABS overflow head (shown on pg 132)

DPL-Y006**Optional Reducer**

Encore® Premium Stainless Steel Rotary Drains



Solid Stainless Steel Rotary Drain, Type 316 Prison Vandal Resistant

Model	Description
DSS-8000	(Shown)
DSS-8015	Drain with overflow assembly
DSS-Y003	Replacement Crumb Cup
DSS-Y007	Optional Flat Strainer
DSS-Y006	Optional Retainer Kit

TOP-LINE® Universal Twist and Lever Drains

Universal body provides both 1-1/2" (38mm) and 2" (51mm) waste outlet connections and can instantly convert to accept an overflow assembly eliminating double inventories

- Snap-in stainless steel strainer • Heavy duty body
- Self-centering flange • Stainless steel handle
- Optional 1-1/4" (32mm) complete overflow assembly - Use Model No. E50-1000



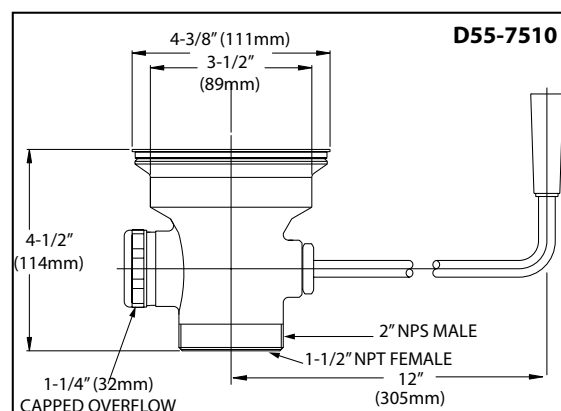
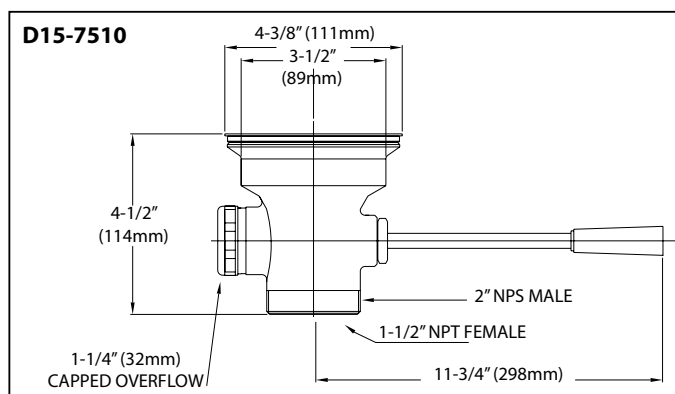
Universal Lever Drain

Model	Description
D15-7510	(Shown)
D15-7515	With Overflow Assembly
D15-7510-R	2" - 1-1/2" Male Reducer



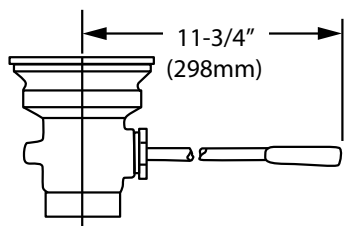
Universal Twist Drain





Model	Description
D55-7510	(Shown)
D55-7515	With Overflow Assembly
D55-7510-R	2" - 1-1/2" Male Reducer



Encore® Lever Handle Waste Outlets

- Trouble free fast drainage • Positive sealing action
- Cast brass body • Snap-in stainless steel strainers
- Self-centering face flanges • Stainless steel handle



Lever Handle Waste Outlets				
Model	Sink Opening Dia	NPS	Face Flange Dia	Strainer Type
D10-4161	3" (76mm)	1-1/2"	4" (102mm)	 Flat
D10-4160	3" (76mm)	2"	4" (102mm)	
D10-7300	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	
D10-7400	3-1/2" (89mm)	2"	4-1/2" (114mm)	
D13-7300	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	 Crumb Cup
D13-7400	3-1/2" (89mm)	2"	4-1/2" (114mm)	
Lever Handle Waste Outlet with Overflow Assembly				
D10-4591	3" (76mm)	1-1/2"	4" (102mm)	 Flat
D10-4590	3" (76mm)	2"	4" (102mm)	
D10-7315	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	
D10-7415	3-1/2" (89mm)	2"	4-1/2" (114mm)	
D13-7315	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	 Crumb Cup
D13-7415	3-1/2" (89mm)	2"	4-1/2" (114mm)	

NOTE: All sink contact components are stainless steel. All other components are nickel plated to match stainless steel.

2" NPS female to 1-1/2" NPT male nickel plated reducer available. Specify number E30-7744.



Lever Twist Drain Repair Kit

Model	Description
D10-0010	Includes one of each listed below
	Stopper "O" Ring, Neoprene
	Head Gasket for 3" Opening
	Head Gasket for 3-1/2" Opening
	E-Ring
	Rubber O-Ring
	Packing Nut Bushing
	Body Bushing (Lever Model)
	Slip Joint Washer
	Washer
	Black Thermoplastic Knob
	Paper Washer 3" Face Flange
	Paper Washer 3-1/2" Face Flange



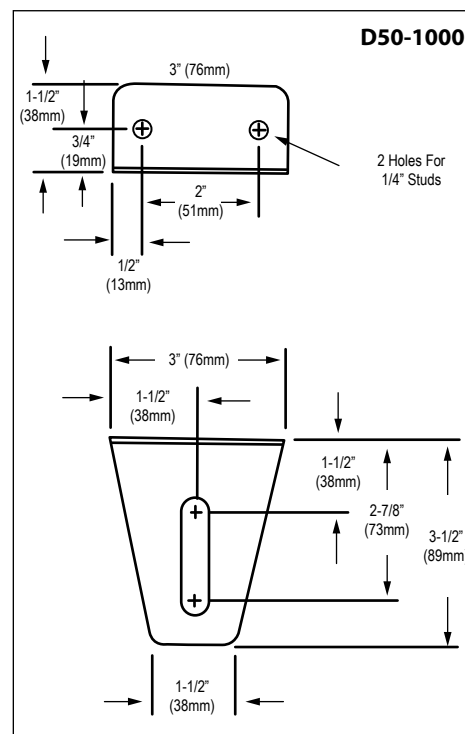
Universal S/S Drain Handle Support For Lever Handle Outlets

Model	Gauge
D50-1000	14
<ul style="list-style-type: none"> • 300 Series S/S • Satin finish • Sturdy 14 gauge construction 	



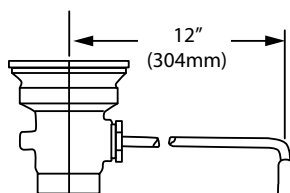
Optional Nickel Plated Brass and Plastic Reducers

Model	Size
E30-7744	Brass 2" NPS Female to 1-1/2" NPT Male
DPL-Y006	Plastic 2" NPS Female to 1-1/2" NPT Male



Encore® Twist Handle Waste Outlets

- Trouble free fast drainage • Positive sealing action • Cast brass body
- Snap-in stainless steel strainers • Self-centering face flanges • Stainless steel handle



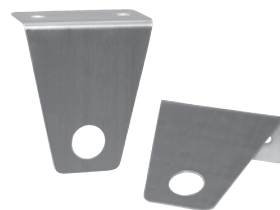
**Vandal Resistant Locking Flat Strainer
For 3" (76mm) and 3-1/2" (89mm) Drain**

Model	Description
D10-X013-VP	For 3" (76mm) drain
D10-X014-VP	For 3-1/2" (89mm) drain



Lever/Twist Drain Tool

Model	Size
D10-T001	For installation or repair of all lever and twist drains



**Universal S/S Drain Handle Support
For Twist and Rotary Drain Outlets**

Model	Gauge
D50-2001	14

- 300 Series S/S • Satin finish
- Sturdy 14 gauge construction



**Optional Nickel Plated Brass and
Plastic Reducers**

Model	Size
E30-7744	Brass 2" NPS Female to 1-1/2" NPT Male
DPL-Y006	Plastic 2" NPS Female to 1-1/2" NPT Male

Twist Handle Waste Outlets

Model	Sink Opening Dia	NPS	Face Flange Dia	Strainer Type
D50-4161	3" (76mm)	1-1/2"	4" (102mm)	
D50-4160	3" (76mm)	2"	4" (102mm)	
D50-7100	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	
D50-7200	3-1/2" (89mm)	2"	4-1/2" (114mm)	
D53-7100	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	
D53-7200	3-1/2" (89mm)	2"	4-1/2" (114mm)	

Twist Handle Waste Outlet with Overflow Outlet

D50-4151	3" (76mm)	2"/1-1/2"	4" (102mm)	
D50-4150	3" (76mm)	2"	4" (102mm)	
D50-7110	3-1/2" (89mm)	2"/1-1/2"	4-1/2" (114mm)	
D50-7210	3-1/2" (89mm)	2"	4-1/2" (114mm)	
D53-7110	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	
D53-7210	3-1/2" (89mm)	2"	4-1/2" (114mm)	

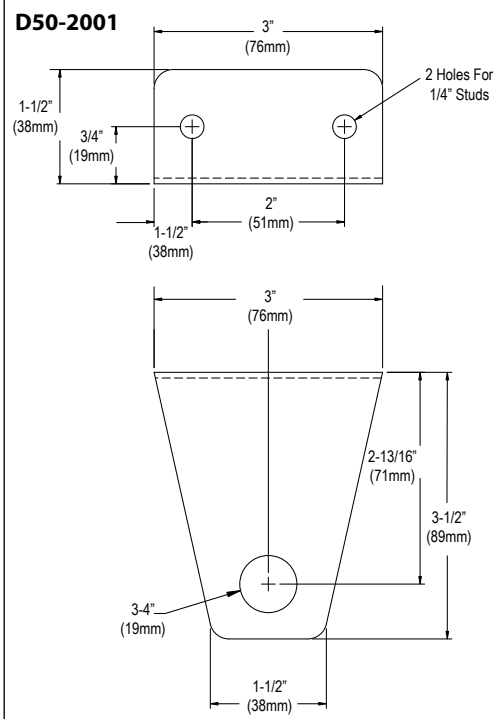
Twist Handle Waste Outlet with Overflow Assembly

D50-4591	3" (76mm)	1-1/2"	4" (102mm)	
D50-4590	3" (76mm)	2"	4" (102mm)	
D50-7115	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	
D50-7215-RM	3-1/2" (89mm)	2"	4-1/2" (114mm)	
D53-7115	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)	
D53-7215	3-1/2" (89mm)	2"	4-1/2" (114mm)	

NOTE: All sink contact components are stainless steel. All other components are nickel plated to match stainless steel.

2" NPS female to 1-1/2" NPT male nickel plated reducer available. Specify number E30-7744.

D50-2001



Encore® Box Pattern Drains Lever and Twist Handle Models

- Heavy duty stainless steel basket assembly
- Bronze, nickel plated, waste outlet • Multiple strainer • Removable basket



Lever Handle Box Pattern Drain

Model	Sink Opening Dia	NPS
D23-4161	6-1/2" (165mm)	1-1/2" (38mm)
D23-4160	6-1/2" (165mm)	2" (51mm)

Lever Handle Box Pattern Drain w/Overflow Outlet

D23-4151	6-1/2" (165mm)	1-1/2" (38mm)
D23-4150	6-1/2" (165mm)	2" (51mm)

Lever Handle Box Pattern Drain with Overflow Assembly

D23-4591	6-1/2" (165mm)	1-1/2" (38mm)
D23-4590	6-1/2" (165mm)	2" (51mm)

Twist Handle Box Pattern Drain

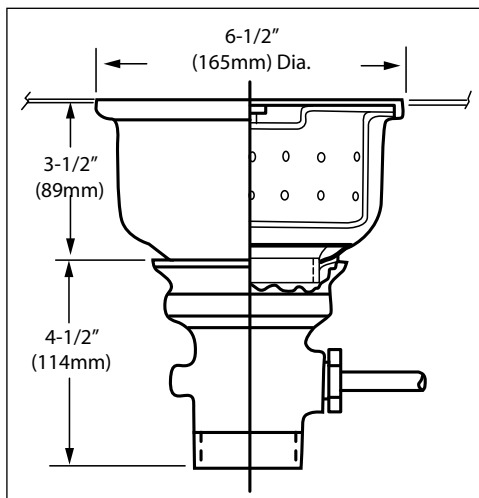
Model	Sink Opening Dia	NPS
D63-4161	6-1/2" (165mm)	1-1/2" (38mm)
D63-4160	6-1/2" (165mm)	2" (51mm)

Twist Handle Box Pattern Drain w/Overflow Outlet

D63-4151	6-1/2" (165mm)	1-1/2" (38mm)
D63-4150	6-1/2" (165mm)	2" (51mm)

Twist Handle Box Pattern Drain with Overflow Assembly

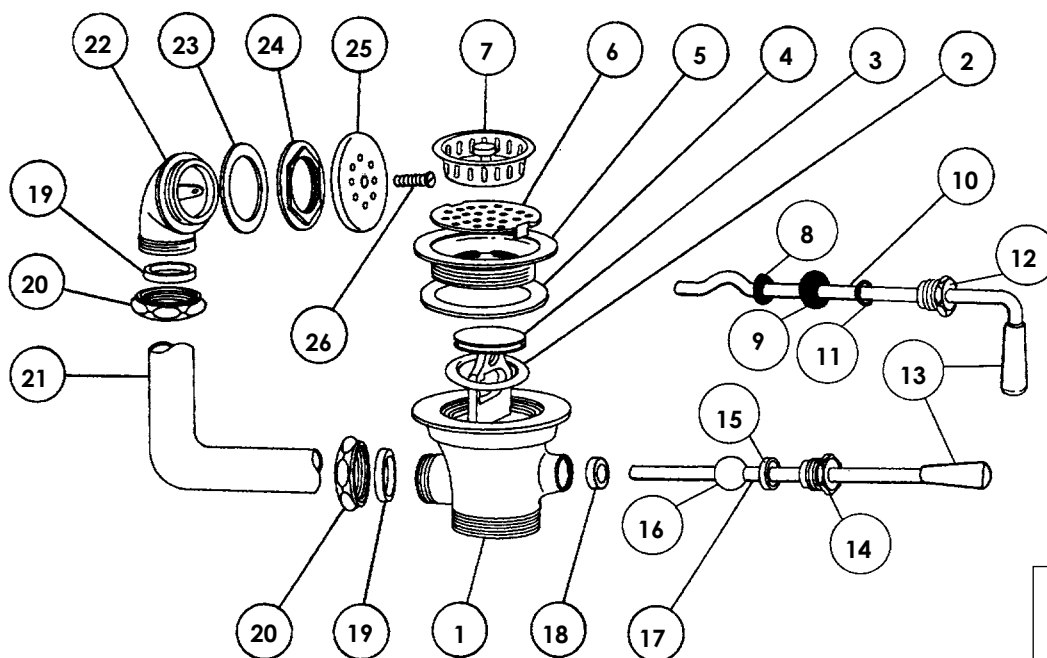
D63-4591	6-1/2" (165mm)	1-1/2" (38mm)
D63-4590	6-1/2" (165mm)	2" (51mm)



Lever Twist Drain Repair Kit

Model	Description
D10-0010	Includes one of each listed below
	Stopper "O" Ring, Neoprene
	Head Gasket for 3" Opening
	Head Gasket for 3-1/2" Opening
	E-Ring
	Rubber O-Ring
	Packing Nut Bushing
	Body Bushing (Lever Model)
	Slip Joint Washer
	Washer
	Black Thermoplastic Knob
	Paper Washer 3" Face Flange
	Paper Washer 3-1/2" Face Flange

Parts List for Lever and Twist Handle Outlets



*Parts included in
Lever Twist Drain Repair Kit
show on pages 116-118

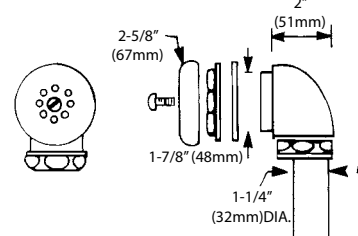
Item No.	3" (76mm) Sink Opening Part No.	3-1/2" (89mm) Sink Opening Part No.	Description
1	D10-X001	D10-X002	1-1/2" NPS Waste Outlet Body Without Overflow Outlet (not shown)
1	D10-X003	D10-X004	2" NPS Waste Outlet Body Without Overflow Outlet (not shown)
1	D10-X005	D10-X006	1-1/2" NPS Waste Outlet Body With Overflow Outlet
1	D10-X007	D10-X008	2" NPS Waste Outlet Body With Overflow Outlet
2	D10-X021*	D10-X021*	Stopper "O" Ring, Neoprene
3	D10-Y001	D10-Y001	Stem Valve with "O-Ring"
4	D10-X009*	D10-X010*	Head Gasket
5	D10-X011	D10-X012	Face Flange, Stainless Steel
6	D10-X013	D10-X014	Flat Strainer, Stainless Steel
7	—	D13-0002	Crumb Cup Strainer, Stainless Steel
8	D50-X005*	D50-X005*	E-Ring
9	D50-X010	D50-X010	Washer
10	D50-0001	D50-0001	Twist Handle Assembly
11	D50-X007*	D50-X007*	Rubber O-Ring
12	D50-X006	D50-X006	Packing Nut (Brass) Twist Model
13	D10-X026	D10-X026	Black Thermoplastic Knob
14	D10-X029	D10-X029	Packing Nut (Brass) Lever Model
15	D10-X027*	D10-X027*	Packing Nut Bushing
16	D10-X030	D10-X030	Brass Ball
17	D10-0001	D10-0001	Lever Handle Assembly
18	D10-X025*	D10-X025*	Body Bushing (Lever Model)
19	D10-X022*	D10-X022*	Slip Joint Washer
20	D10-X023	D10-X023	Slip Joint Locknut
21	E48-4660	E48-4660	One Piece Overflow Elbow
22	E50-4580	E50-4580	Overflow Head for 1-1/4" (32mm) Tubing
23	E01-4091	E01-4091	Gasket
24	E02-4091	E02-4091	Flanged Locknut
25	E50-X003	E50-X003	Stainless Steel Strainer for Overflow Head
26	E50-X004	E50-X004	Strainer Mounting Screw

Overflow Head

Brass nickel plated with stainless steel faceplate

Model No. E50-4580

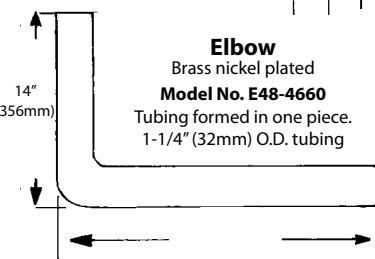
2" (51mm) Dia. cutout in sink
required for overflow head

**Elbow**

Brass nickel plated

Model No. E48-4660

Tubing formed in one piece.
1-1/4" (32mm) O.D. tubing



**Optional Nickel Plated Brass and
Plastic Reducers**

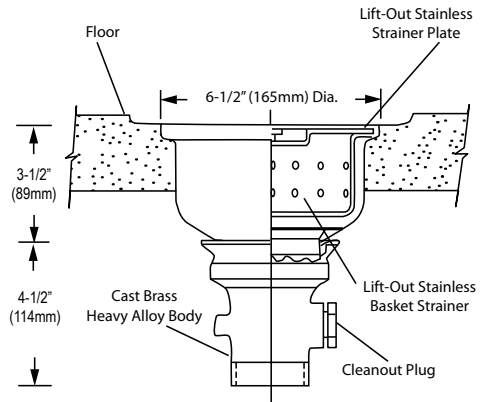
Model	Size
E30-7744	Brass 2" NPS Female to 1-1/2" NPT Male
DPL-Y006	Plastic 2" NPS Female to 1-1/2" NPT Male

Encore® Special Purpose Drains



Floor Type Open Drain		
Model	Floor Opening Dia	NPS
D34-4161	6-1/2" (165mm)	1-1/2"
D34-4060	6-1/2" (165mm)	2"
D10-X001	1-1/2" Drain Body Only	
D10-X003	2" Drain Body Only	
D34-X001	Cleanout Plug	

- Cast bronze, nickel plated, waste outlet
- Heavy duty stainless steel basket assembly
- Removable basket • Multiple strainer
- Convenient cleanout plug



Free Flow Drain			
Model	Sink Opening Dia	NPS	Face Flange Dia.
D36-2080	3-1/8" (79mm)	2"	4-3/8" (111mm)

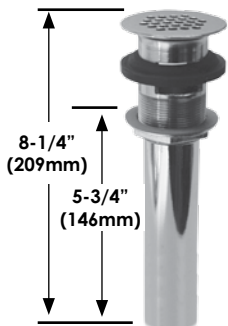
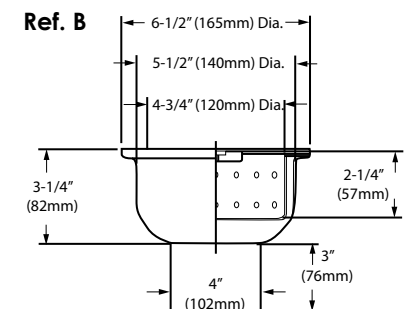
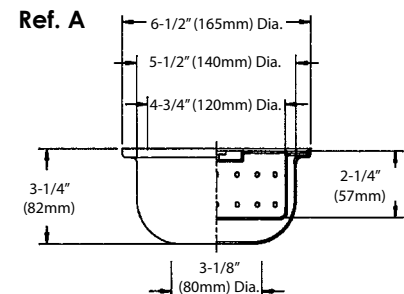
Applications: Mop sinks, autopsy tables, laboratory equipment, etc.

- Trouble free fast drainage
- Cast bronze body, nickel plated
- Snap-on stainless steel strainer
- Self centering face flange

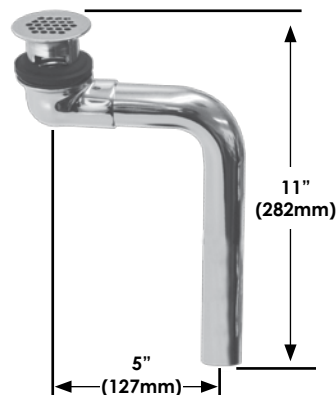


Stainless Steel Basket Assembly for Box Pattern Drains		
Model	Description	Ref.
D34-Y011	Without Hub Connection	A
D34-Y011-MM	With Welded Connection	B
D34-X017	Stainless Steel Cover	
D34-X016	Stainless Steel Strainer	
D34-X015	Stainless Steel Bowl	

- Applications:** Scullery sinks, floor troughs, kettle troughs, wash down troughs
- Heavy duty stainless steel basket assembly
 - Multiple strainer • Removable basket
 - Easy cleanout • Normal servicing prevents clogging and eliminates costly plumbing repairs



Lavatory Grid Drain	
Model	D83-4151-T
Equivalent to Chicago #327-XCP	



Lavatory Offset Grid Drain	
Model	D83-4152-9T

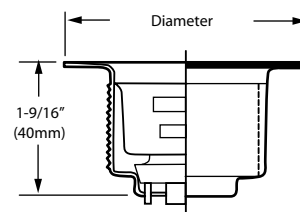
Encore® Basket Drains and Components



Stainless Steel Duo Mini Basket Drains with Combination Removable Crumb Cup Stopper			
Model	Sink Opening	NPS	Face Flange Dia
E18-1824	1-7/8" (48mm)	1-1/2"	2-7/8" (73mm)
E18-1822*	1-7/8" (48mm)	1-1/2"	2-7/8" (73mm)
E18-1822-FL*	1-7/8" (48mm)	1-1/2"	2-3/8" (60mm)

* Furnished without crumb cup stopper/locknut and washer supplied (Brass locknut available on application).

- Locknut and washer supplied
- Brass locknut available upon application
- 7-1/2", 10" and 12" (190mm, 254mm and 305mm) high overflows available



Replacement Crumb Cup	
Model	E18-1840



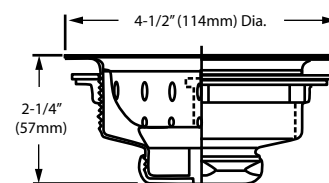
Flat Strainer	
Model	E18-1850



Stainless Steel Duo Basket Drains with Combination Removable Crumb Cup Stopper			
Model	Sink Opening	NPS	Face Flange Dia
E38-1010*	3.5 (89mm)	1-1/2"	4-1/2" (114mm)
E38-1012**	3.5 (89mm)	1-1/2"	4-1/2" (114mm)

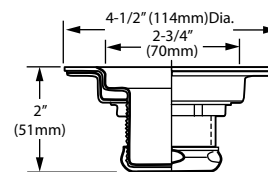
* Type 430 stainless steel, contains 16-18% chromium
** Type 18-8 stainless steel

- Coupling nut, gasket and sealing washer supplied
- Brass coupling nut available on application

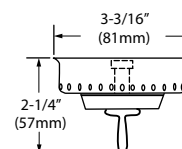


Stainless Steel Flat Strainer Drain for 3-1/2" to 4" (89mm - 102mm) Openings		
Model	Sink Opening	NPS
E32-4900	3-1/2" - 4" (89mm - 102mm)	1-1/2"

- Locknut, washer and coupling nut supplied



Stainless Steel Replacement Crumb Cup		
Model	Sink Opening	NPS
E38-4891	3-1/2" - 4" (89mm - 102mm)	1-1/2"



Encore® Sink Drains and Stoppers



Sink Drains, Brass Nickel Plated and ABS Thermoplastic					
Model No.	Size	Sink Opening DIA	Face Flange DIA	Length	Material
E16-4171	1/2" NPS*	15/16" (24mm)	1-1/4" (32mm)	2" (51mm)	Brass
E16-4172	1/2" NPS*	15/16" (24mm)	1-1/4" (32mm)	2" (51mm)	Brass N.P.
E16-4173	1/2" NPS*	15/16" (24mm)	1-1/4" (32mm)	3-1/2" (89mm)	Brass
E16-4174	1/2" NPS*	15/16" (24mm)	1-1/4" (32mm)	3-1/2" (89mm)	Brass N.P.
E16-4210	3/4" NPS	1-1/8" NPS	1-1/2" (38mm)	1-1/4" (32mm)	Brass
E16-3010+	1" NPS	1-3/8" (35mm)	2" (51mm)	1-1/2" (38mm)	Gray ABS
E16-4010	1" NPS	1-3/8" (35mm)	2" (51mm)	1-1/2" (38mm)	Brass
E16-4011	1" NPS	1-3/8" (35mm)	2" (51mm)	1-1/2" (38mm)	Brass N.P.
E16-3020+	1" NPS	1-3/8" (35mm)	2" (51mm)	2-7/8" (73mm)	Gray ABS
E16-4020	1" NPS	1-3/8" (35mm)	2" (51mm)	3-1/4" (82mm)	Brass
E16-4021	1" NPS	1-3/8" (35mm)	2" (51mm)	3-1/4" (82mm)	Brass N.P.
E16-4030	1" NPS	1-3/8" (35mm)	2" (51mm)	4" (102mm)	Brass
E16-4031	1" NPS	1-3/8" (35mm)	2" (51mm)	4" (102mm)	Brass N.P.
E16-4050	1-1/2" NPS	2" (51mm)	3" (76mm)	1-1/2" (38mm)	Brass
E16-4051	1-1/2" NPS	2" (51mm)	3" (76mm)	1-1/2" (38mm)	Brass N.P.
E16-4055	1-1/2" NPS	2" (51mm)	3" (76mm)	3" (76mm)	Brass
E16-4056	1-1/2" NPS	2" (51mm)	3" (76mm)	3" (76mm)	Brass N.P.
E16-4060	2"NPS*	2-1/2" (65mm)	3-1/2" (89mm)	2" (51mm)	Brass
E16-4061	2"NPS*	2-1/2" (65mm)	3-1/2" (89mm)	2" (51mm)	Brass N.P.

Note: + = Gray ABS Thermoplastic

*2" (51mm) drains are furnished with locknut and washer.



Brass and Rubber Stoppers for 1" and 1-1/2" NPS Drains		
Model	Size	Material
E60-4081	1" NPS	Brass
E60-4082	1" NPS	Brass N.P.
E60-4083	1" NPS	Rubber
E60-4085	1-1/2" NPS	Brass N.P.
E60-4088	1-1/2" NPS	Brass



**Stainless Steel Strainer for
3/4" (19mm) Sink Drain**

Model E16-4200

Washers and Locknuts



Washers and Locknuts for 1", 1-1/2" and 2" NPS Drains					
Model	Size	Model	Size	Model	Size
Rubber Washers		Flanged Brass Locknuts		Flanged Locknuts Zinc	
E01-4090	1" NPS	E02-4090-BR	1" NPS	E02-4090	1" NPS
E01-4091	1-1/2" NPS	E02-4091-BR	1-1/2" NPS	E02-4091	1-1/2" NPS
E01-4092	2" NPS			E02-4092	2" NPS

Encore® Overflow Tubes, Nipples and Couplings

OVERFLOW TUBES



Brass Overflow Tubes 1" and 1-1/2" NPS Drains			
Model	Size	Length	Seat Material
E15-0222*	1" NPS	7" (178 mm)	PVC
E15-0220*	1" NPS	9" (229 mm)	PVC
E15-0240**	1-1/2" NPS	7-1/2" (190mm)	PVC
E15-0242**	1-1/2" NPS	10" (254mm)	PVC
E15-0244**	1-1/2" NPS	12" (305mm)	PVC

Notes:

*E15-0220 and E15-0222 are furnished with overflow strainer

**Will only fit Model No. E18-1822 stainless steel drain



Stainless Steel Overflow Tubes 1" and 1-1/2" NPS Drains			
Model	Size	Length	Seat Material
E13-0240	1-1/2" NPS	7-1/2" (190mm)	Swedged
E13-0242	1-1/2" NPS	10" (254mm)	Swedged
E13-0244	1-1/2" NPS	12" (305mm)	Swedged

Notes:

All E13 series overflow tubes will only fit Model No. E18-1822 Stainless steel drain

NIPPLES AND COUPLINGS



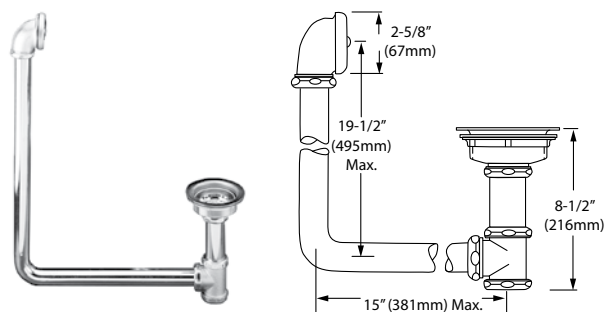
Type 304 Stainless Steel, Schedule 40	
Model	Size
E19-0383	3/8" NPT x 3" (76mm)
E19-0384	3/8" NPT x 4" (102mm)
E19-0386	3/8" NPT x 6" (152mm)
E19-0123	1/2" NPT x 3" (76mm)
E19-0124	1/2" NPT x 4" (102mm)
E19-0126	1/2" NPT x 6" (152mm)
E19-0344	3/4" NPT x 4" (102mm)
E19-0346	3/4" NPT x 6" (152mm)
E19-0348	3/4" NPT x 8" (203mm)
E19-1003	1" NPT x 3" (76mm)
E19-1004	1" NPT x 4" (102mm)
E19-1006	1" NPT x 6" (152mm)
E19-1008	1" NPT x 8" (203mm)
E19-1123	1-1/2" NPT x 3" (76mm)
E19-1124	1-1/2" NPT x 4" (102mm)
E19-1126	1-1/2" NPT x 6" (152mm)
E19-2003	2" NPT x 3" (76mm)
E19-2004	2" NPT x 4" (102mm)
E19-1000	1" (25mm) Nipple Strainer



COUPLINGS

Type 304 Stainless Steel, Schedule 40	
Model	Size
E20-0380	3/8" NPT
E20-0120	1/2" NPT
E20-0340	3/4" NPT
E20-1000	1" NPT
E20-1120	1-1/2" NPT

Encore® Overflow Drains and Components

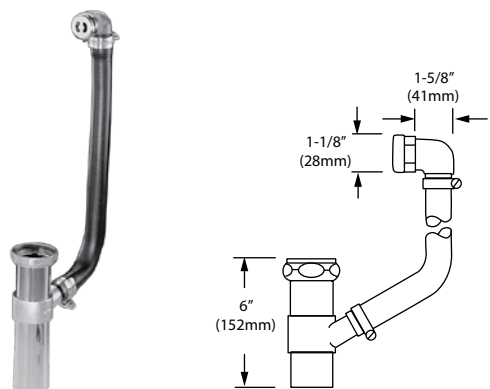


Stainless Steel Duo Basket Drains with Overflow Assembly

Model	Sink Opening	NPS	Face Flange Dia
E40-4890	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)
E40-4895*	3-1/2" (89mm)	1-1/2"	4-1/2" (114mm)

Note: Furnished with overflow, brass tubing, "T" joint, coupling nuts, gaskets and sealing washers.

* Type 18-8 stainless steel



Optional Overflow Assembly for 1-1/2" (38mm) Drains

Model	E51-1000
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For use with lever/twist handle drains, basket drains and sink drains

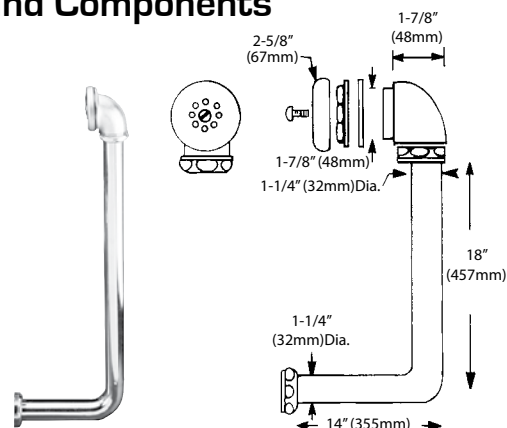
- Rubber O-ring • Economical • Easy installation
- Eliminates overflow tubes • Maximizes sink space

Overflow consists of nickel plated brass branch tailpiece sub assembly, (2) stainless steel clamps, 32" (815mm) long rubber hose and chrome plated ABS overflow head. 7/8 hole punch for overflow.



Overflow Head Assembly for Mini Lever Drain

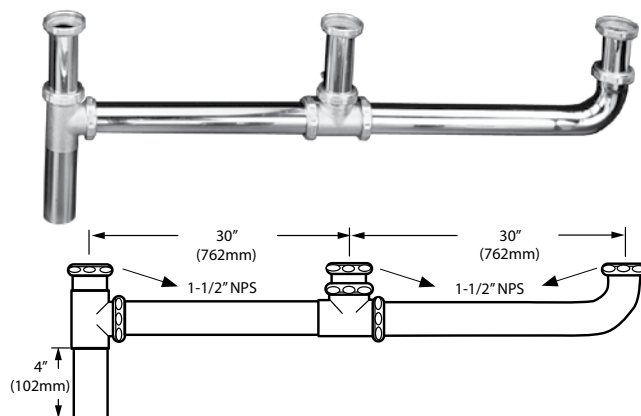
Model	E50-1010
-------	----------



Optional Overflow Assembly for Lever, Twist & Rotary Drains

Model	E50-1000
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- Brass nickel plated w/stainless steel faceplate
- Brass nickel plated elbow 1-1/4" (32mm) O.D. tubing
- 1-5/16" (49mm) Dia. opening required slip fit for 1-1/4" (32mm) O.D. tubing



Universal Continuous Waste

Model	E30-7703
-------	----------

- Chrome plated brass • End outlet, 3 compartment



TAILPIECE ASSEMBLIES

Brass and Nickel Plated Brass for 1-1/2" (38mm) and 2" (51mm) Drains

Model	Size	Length	Material
E22-4070	1" NPS	2" (51mm)	Brass
E22-4071	1" NPS	2" (51mm)	Brass N.P.
E22-4120	1-1/2" NPS	4" (102mm)	Brass
E22-4121	1-1/2" NPS	4" (102mm)	Brass N.P.
E22-4130	2" NPS	4" (102mm)	Brass
E22-4131	2" NPS	4" (102mm)	Brass N.P.

Note: All tailpieces are furnished with gasket and slipnut.

Will Call Counter & End Cap Display 24" x 48"



Wall Mount Display - CHG-Display1

Model	Descriptions	Units
KL50-Y002	Pre-Rinse Spray Valve, Retro	4
K50-Y020	Wall Bracket	2
KL50-0200	Spray head repair Kit -Universal	2
KL50-Y007-KT	Hot Cartridge w/Handle	3
KL50-Y006-KT	Cold Cartridge w/Handle	3
KL91-0100	QUIK-WASH™	2
Pick A Hose		
KL50-Y004-44	44" (1118mm) Hose with Grip	2
KL50-Y004-44U	44" (1118mm) Hose w/Grip Universal	2
Spray Valves		
KL50-0220-12	Low Flow Pre-Rinse Kit, Retro	2
KL50-0220	Pre-Rinse Kit, Retro	2



Free Standing Display - CHG-3

Model	Descriptions	Units
KL50-Y000-PRB	Pre-Rinse Top Half	10
KL53-Y001	Wall Mount Body	5
KL50-Y001	2 Handle Single Post	3
KL41-4000	4" (102mm) Wall Mount Faucet	3
D55-7510	Universal Twist Drain	5
K78-8106-BR	Service Sink Faucet	3
KL50-0220-12	Pre-Rinse Kit, Retro	2
KL50-Y002	Pre-Rinse Spray Valve, Retro	4
K50-Y020	Wall Bracket	2
KL50-0200	Spray Head Repair Kit -Universal	2
KL50-Y007-KT	Hot Cartridge w/Handle	3
KL50-Y006-KT	Cold Cartridge w/Handle	3
KL91-0100	QUIK-WASH™	2
KL50-Y004-44U	44" (1118mm) Hose w/Grip Universal	2



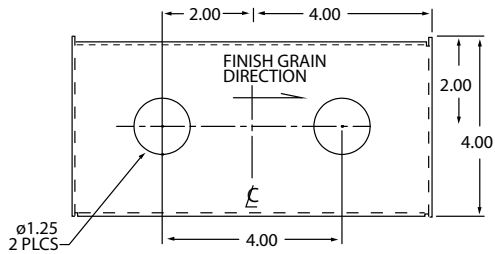
Faucet Display Stand Order Form



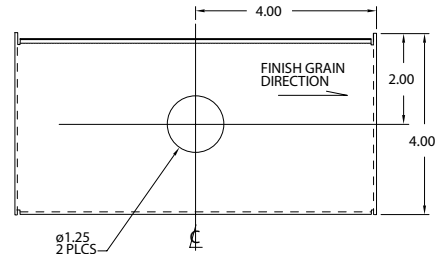
1890 Swarthmore Avenue • PO Box 2020 • Lakewood • NJ 08701
Tel: 732-363-4700 • 800-526-3694 • Fax: 732-363-7436 • www.encoreplumbing.com

Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____

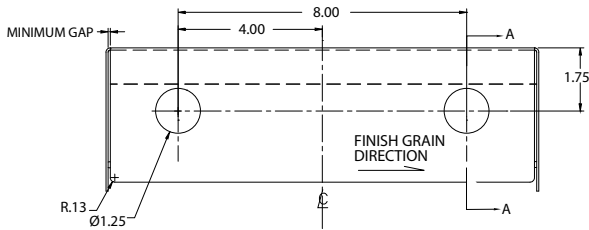
Purchase Order # _____
Contact Name: _____
Phone: _____ Date: _____
Email: _____



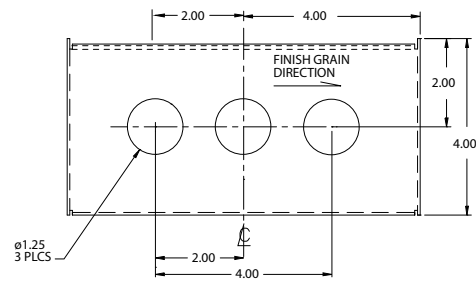
4" OC DECK MOUNT
Part No. K17-X301-4
Complete with bracket
Quantity: _____



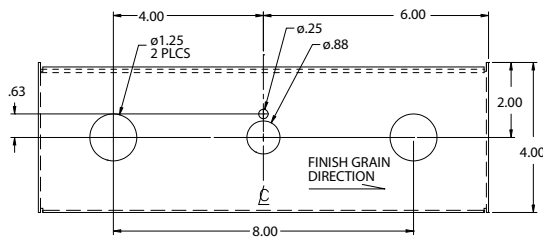
SINGLE HOLE DECK MOUNT
Part No. K17-X301-1D
Complete with bracket
Quantity: _____



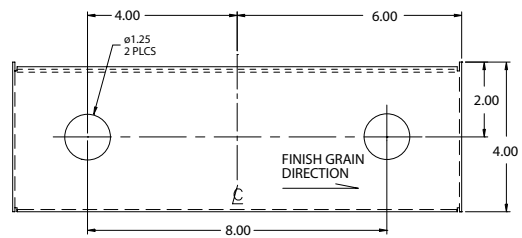
8" OC WALL MOUNT
(FOR KL84 SERIES FAUCETS)
Part No. K17-X301-8W
Complete with bracket
Quantity: _____



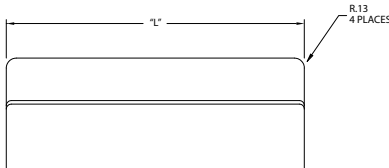
4" OC DECK MOUNT-3 Hole
Part No. K17-X301-4D4
Complete with bracket
Quantity: _____



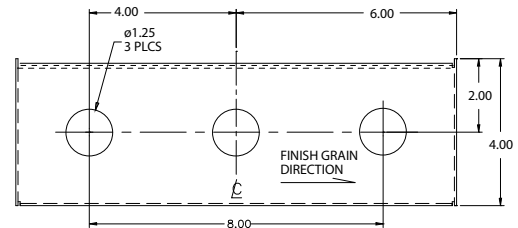
8" OC WALL MOUNT-3 Hole
(FOR KL84 SERIES FAUCETS)
Part No. K17-X301-8
Complete with bracket
Quantity: _____



8" OC DECK MOUNT
Part No. K17-X301-8D2
Complete with bracket
Quantity: _____



WALL CLIP
Part No. K17-X107-1 "L"=7.50"
K17-X107-2 "L"=11.50"
Quantity: _____
Quantity: _____

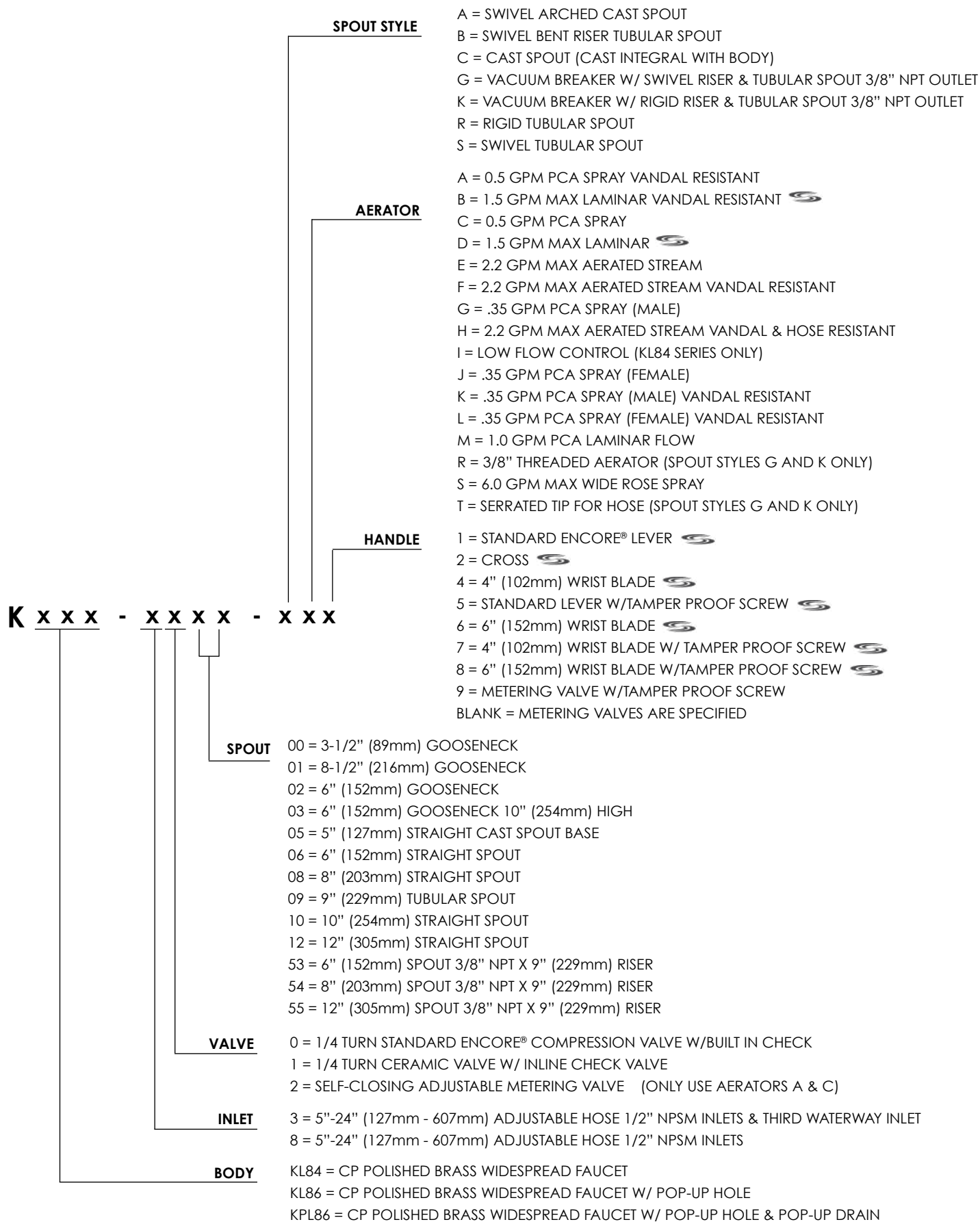


8" OC DECK MOUNT-3 Hole
Part No. K17-X301-8D3
Complete with bracket
Quantity: _____

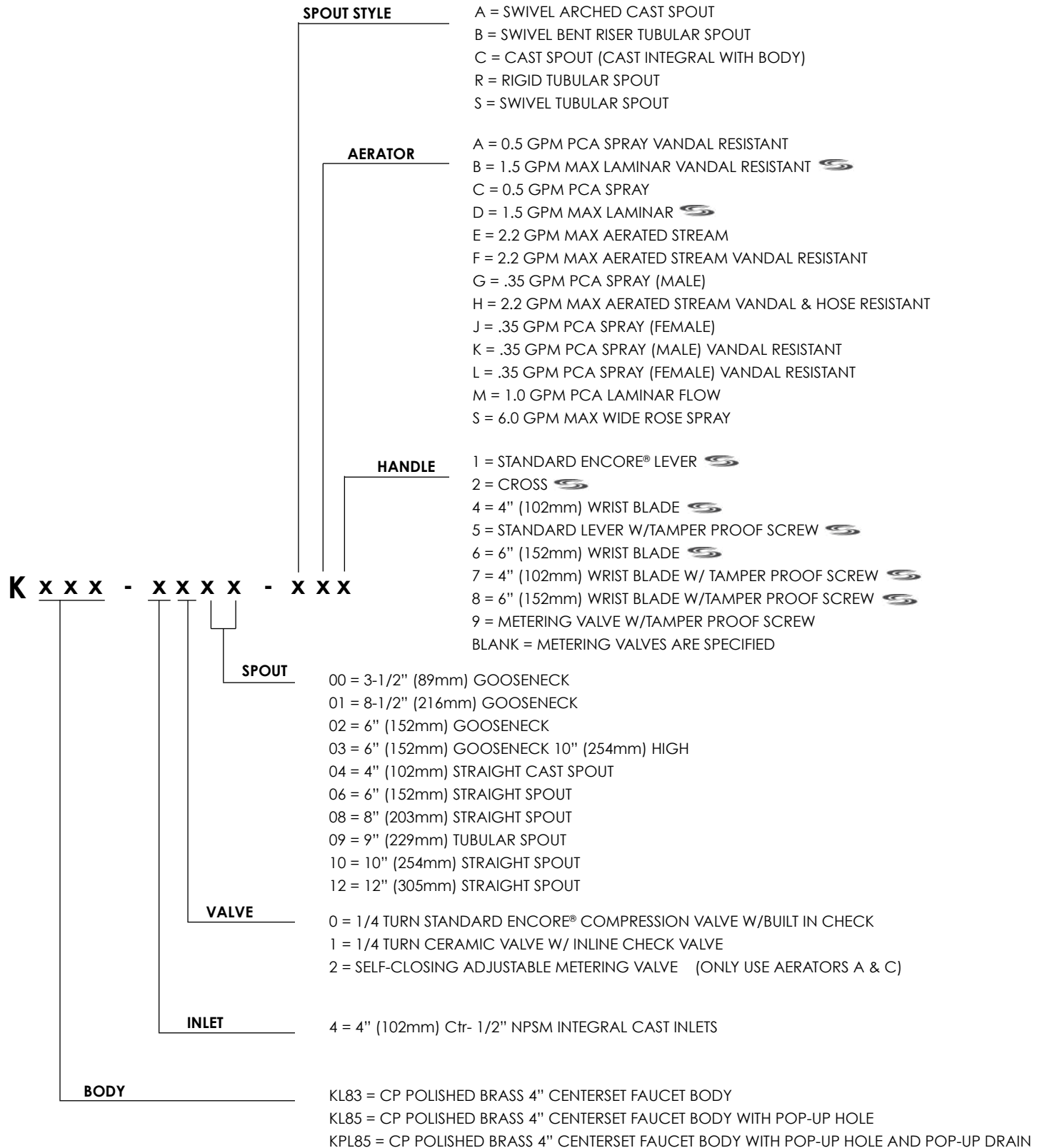


Encore® 8" (203mm) Widespread Faucet Configuration

Model Numbers KL84, KL86 & KPL86

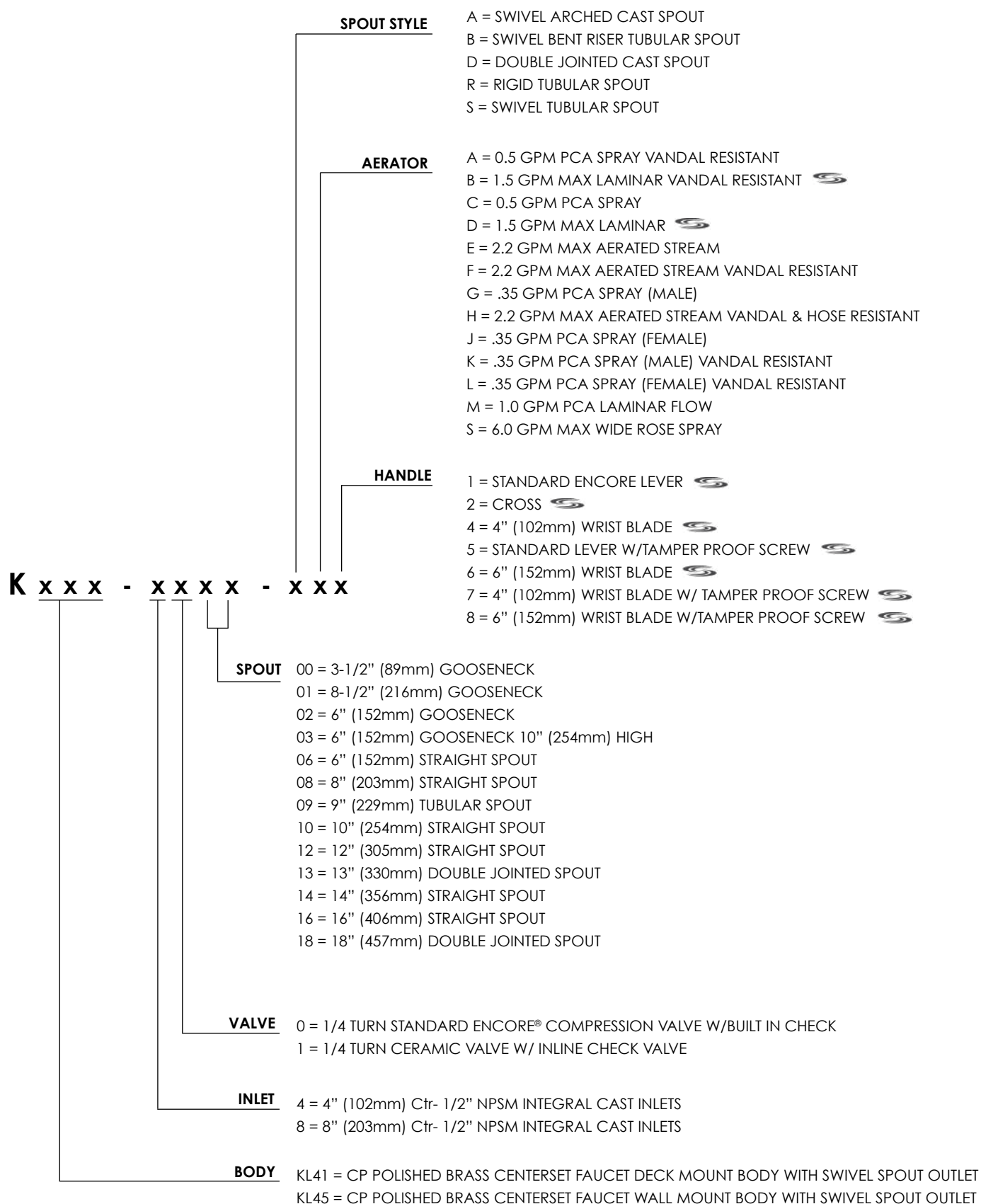


Encore® 4" (102mm) Centerset Faucet Configuration Model Numbers KL83, KL85 & KPL85



Encore® Centerset Faucet Configuration

Model Numbers KL41 & KL45



Service Sink Faucet Configuration Model Numbers K77, KC77, K89, KC89 & KN54

K **x x x** - **x x x x** - **x x x**

SPOUT

VALVE



INLET

BODY








SPOUT STYLE

A = SWIVEL ARCHED CAST SPOUT
 B = SWIVEL BENT RISER TUBULAR SPOUT
 D = DOUBLE JOINTED CAST SPOUT
 N = RIGID CAST SPOUT W/ ELBOW AND NIPPLE
 R = RIGID TUBULAR SPOUT
 S = SWIVEL TUBULAR SPOUT
 T = SWIVEL CAST SPOUT
 V = VACUUM BREAKER W/ RIGID CAST SPOUT

AERATOR

A = 0.5 GPM PCA SPRAY VANDAL RESISTANT
 B = 1.5 GPM MAX LAMINAR VANDAL RESISTANT 
 C = 0.5 GPM PCA SPRAY
 D = 1.5 GPM MAX LAMINAR 
 E = 2.2 GPM MAX AERATED STREAM
 F = 2.2 GPM MAX AERATED STREAM VANDAL RESISTANT
 H = 2.2 GPM MAX AERATED STREAM VANDAL & HOSE RESISTANT
 M = 1.0 GPM PCA LAMINAR FLOW
 S = 6.0 GPM MAX WIDE ROSE SPRAY
 W = PLAIN END NO AERATOR OR THREADS
 Y = HOSE THREAD
 Z = SPECIAL HOSE FITTING

HANDLE

1 = STANDARD ENCORE® LEVER 
 2 = CROSS 
 3 = CP DESIGNER
 4 = 4" (102mm) WRIST BLADE 
 5 = STANDARD LEVER W/TAMPER PROOF SCREW 
 6 = 6" (152mm) WRIST BLADE 
 7 = 4" (102mm) WRIST BLADE W/ TAMPER PROOF SCREW 
 8 = 6" (152mm) WRIST BLADE W/TAMPER PROOF SCREW 

SPOUT

00 = 3-1/2" (89mm) GOOSENECK	13 = 13" (330mm) DOUBLE JOINTED CAST SPOUT
01 = 8-1/2" (216mm) GOOSENECK	14 = 14" (356mm) STRAIGHT SPOUT
02 = 6" (152mm) GOOSENECK	16 = 16" (406mm) STRAIGHT SPOUT
03 = 6" (152mm) GOOSENECK 10" (254mm) HIGH	18 = 18" (457mm) TUBULAR AND CAST DBL JTD SPOUT
06 = 6" (152mm) STRAIGHT SPOUT	32 = 2" (51mm) CAST SPOUT
08 = 8" (203mm) STRAIGHT SPOUT	36 = 6" (152mm) CAST SPT W/11" (279mm) SUPPORT
09 = 9" (229mm) TUBULAR SPOUT	37 = 7" (178mm) CAST SPT W/11" (279mm) SUPPORT
10 = 10" (254mm) STRAIGHT SPOUT	46 = 6" (152mm) CAST SPT W/15" (381mm) SUPPORT
12 = 12" (305mm) STRAIGHT SPOUT	47 = 7" (178mm) CAST SPT W/15" (381mm) SUPPORT
	62 = 2" CAST SPT & 60" HOSE

VALVE

0 = 1/4 TURN STANDARD ENCORE® COMPRESSION VALVE W/BUILT IN CHECK (KL50-Y006/Y007)
 1 = 1/4 TURN CERAMIC VALVE W/ INLINE CHECK VALVE (KL50-Y006-CCV/Y007-CCV)

INLET

1 = 2-1/2" (64mm) OFFSET SUPPLY INLETS W/ BUILT-IN STOPS
 2 = 2-1/2" (64mm) OFFSET SUPPLY INLETS W/ BUILT-IN STOPS & 2" INLET EXTENSIONS
 5 = 2-1/2" (64mm) OFFSET SUPPLY INLETS W/ BUILT-IN STOPS & 5" INLET EXTENSIONS
 6 = 1" (25mm) OFFSET SUPPLY INLETS - KL60-Y005
 7 = 1/2" (13mm) OFFSET SUPPLY INLETS - KL60-Y004
 8 = STANDARD SUPPLY INLET - KL60-Y006

BODY

K77 = WALL MOUNT FAUCET BODY 8" INLET CENTERS 1/2" NPT FEMALE OUTLET ROUGH CP BRASS
 KC77 = WALL MOUNT FAUCET BODY 8" INLET CENTERS 1/2" NPT FEMALE OUTLET POLISHED CP BRASS
 K89 = WALL MOUNT FAUCET BODY 3-3/8" INLET CENTERS 1/2" NPT FEMALE ROUGH CP BRASS
 KC89 = WALL MOUNT FAUCET BODY 3-3/8" INLET CENTERS 1/2" NPT FEMALE OUTLET POLISHED CP BRASS
 KN54 = WALL MOUNT FAUCET BODY 8" INLET CENTERS SWIVEL SPOUT OUTLET POLISHED CP BRASS

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TLL57-4010	104						
TLL57-4012	104						
TLL57-4014	104						
TLL57-Y001	107						
TLL61-1000AF1	19,103						
TLL61-1000AF2	19,103						
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TLL61-1000-BR	19,103						
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TLL61-8001	104						
TLL61-8002	104						
TLL61-8006	104						
TLL61-8008	104						
TLL61-8010	104						
TLL61-8012	104						
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TLL70-1000AF1	103						
TLL70-1000AF2	103						
TLL70-1000AF3	103						
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TLL70-9006	105						
TLL70-9008	105						
TLL70-9010	105						
TLL70-9012	105						
TLL70-9014	105						
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Terms of Payment - NET 30 days subject to satisfactory credit arrangements. (No shipments will be made to accounts which are in arrears.)

Minimum Charge - There is a minimum billing charge of \$50.00 per invoice.

Deliveries - Component Hardware is not responsible for delays in deliveries due to circumstances beyond our control such as fires, strikes, transportation delays, material shortages, accidents or other contingencies of similar nature.

Returned Merchandise - No returned goods will be accepted without permission. A Returned Goods Authorization number is required prior to return, which can be obtained by calling Component Hardware at 800-526-3694. All returns must have the RGA Number posted on the exterior of all associated cartons.

No item will be accepted for return six months after invoice date. Freight charges for returned goods must be prepaid. All returned goods are subject to a 25% restocking charge and must be in complete and resalable condition. Items made to customers' specifications or specially ordered goods are not returnable.

Shortages - Any claims for shortage must be made immediately upon receipt of merchandise. Shortage claims will be invalid unless Component Hardware is notified in writing within 30 days of invoice date.

Special Products - If orders for items that are special (non-catalog) are cancelled, Component Hardware shall be reimbursed for any expense incurred in the purchase of raw or finished material and further processing thereof.

Product Changes - Although all items will be furnished as described unless otherwise indicated. However, we reserve the right to alter, modify, or redesign products without creating any liability for the obsolescence of customer inventories.

Taxes - Any federal, state or city taxes applicable will be added to prices shown. Clerical and printing errors and omissions are subject to correction. No representative, dealer, distributor or any other person is authorized or permitted to obligate this corporation to any liability, not strictly in accordance with the above policies.

LIMITED TWO-YEAR WARRANTY

PLEASE READ THIS LIMITED TWO-YEAR WARRANTY BEFORE INSTALLING OR USING ANY ENCORE® PRODUCT. IF THESE TERMS ARE NOT ACCEPTABLE TO YOU, IMMEDIATELY RETURN THE PRODUCT TO COMPONENT HARDWARE GROUP, INC. BEFORE INSTALLATION OR USE.

Encore® premium plumbing products are manufactured to a rigid code of quality standards and subjected to extensive testing prior to shipment. We ensure that each product leaves our factory in perfect working order. With proper care, ENCORE products will provide the user with years of satisfying service.

Component Hardware Group, Inc warrants to the original purchaser (other than for purposes of resale) of any ENCORE brand product that such product is free from defects in workmanship and materials for a period of two years from the original date of purchase. (The K12-0100 hands-free faucet adapter is provided with a one year warranty.) During this two-year warranty period, if this product is found to be defective, Component Hardware will, at its option, repair and/or replace it. To obtain warranty service, products must be returned to Component Hardware Group, Inc., 1890 Swarthmore Avenue, Lakewood, New Jersey, 08701, using the aforementioned procedure for Returned Merchandise. Shipping, freight, insurance and other transportation charges of the returned product to Component Hardware and the return of the repaired or replaced product to the purchaser are the responsibility of the purchaser. Replacement and/or repair under this warranty shall be made within a responsible time after receipt by Component Hardware of the returned product.

Any express warranty not provided herein and any remedy for breach of contract which but for this provision might arise by implication or operation of law, is hereby excluded and disclaimed. Any implied warranties of merchantability or fitness for a particular purpose are limited in duration to the above one-year period.

Under no circumstance shall Component Hardware be liable to purchaser or any other person for any loss of use of the product or any special or consequential costs, expenses or damages whether arising out of breach or warranty, breach of contract or otherwise incurred by the purchaser or any other user.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific rights and you may also have other rights which vary from state to state.



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Component Hardware

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