

INSTALLATION, OPERATING & MAINTENANCE INSTRUCTIONS

LW-6000 & LW-6001

CLASSIC WHITE CLOSE-COUPLED PAN WITH CLASSIC WHITE CLOSE-COUPLED
CISTERN

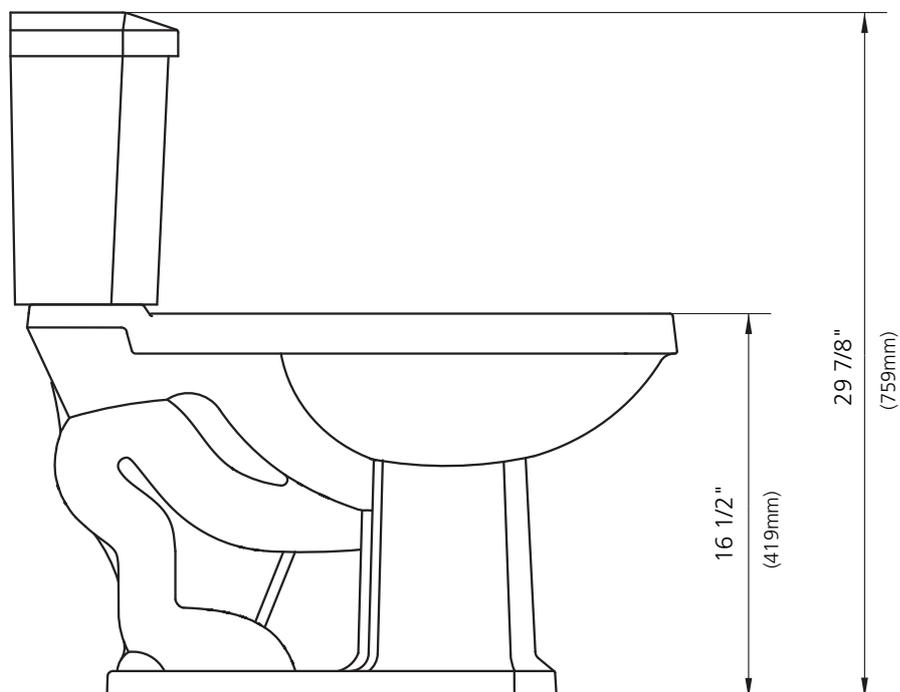
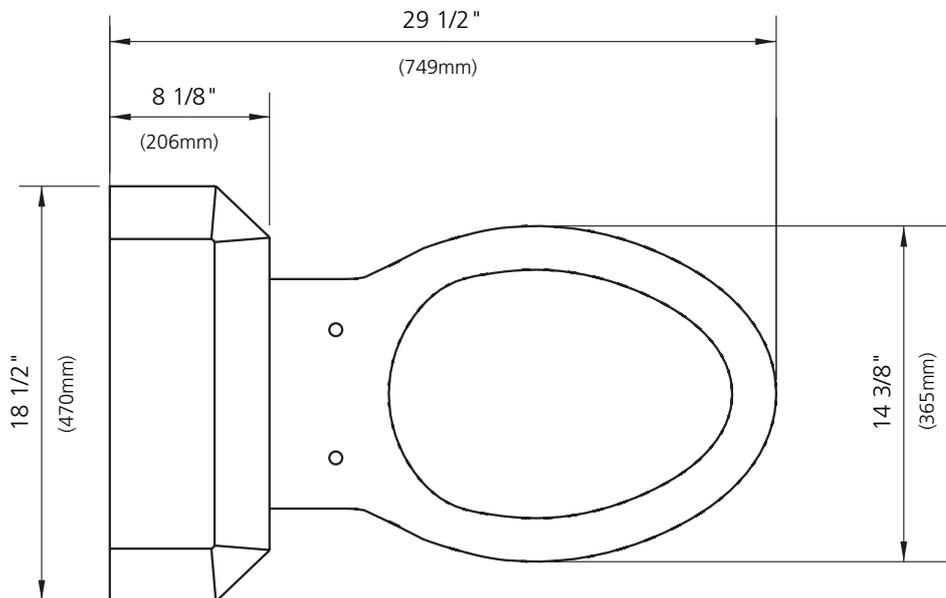


LEFROY BROOKS

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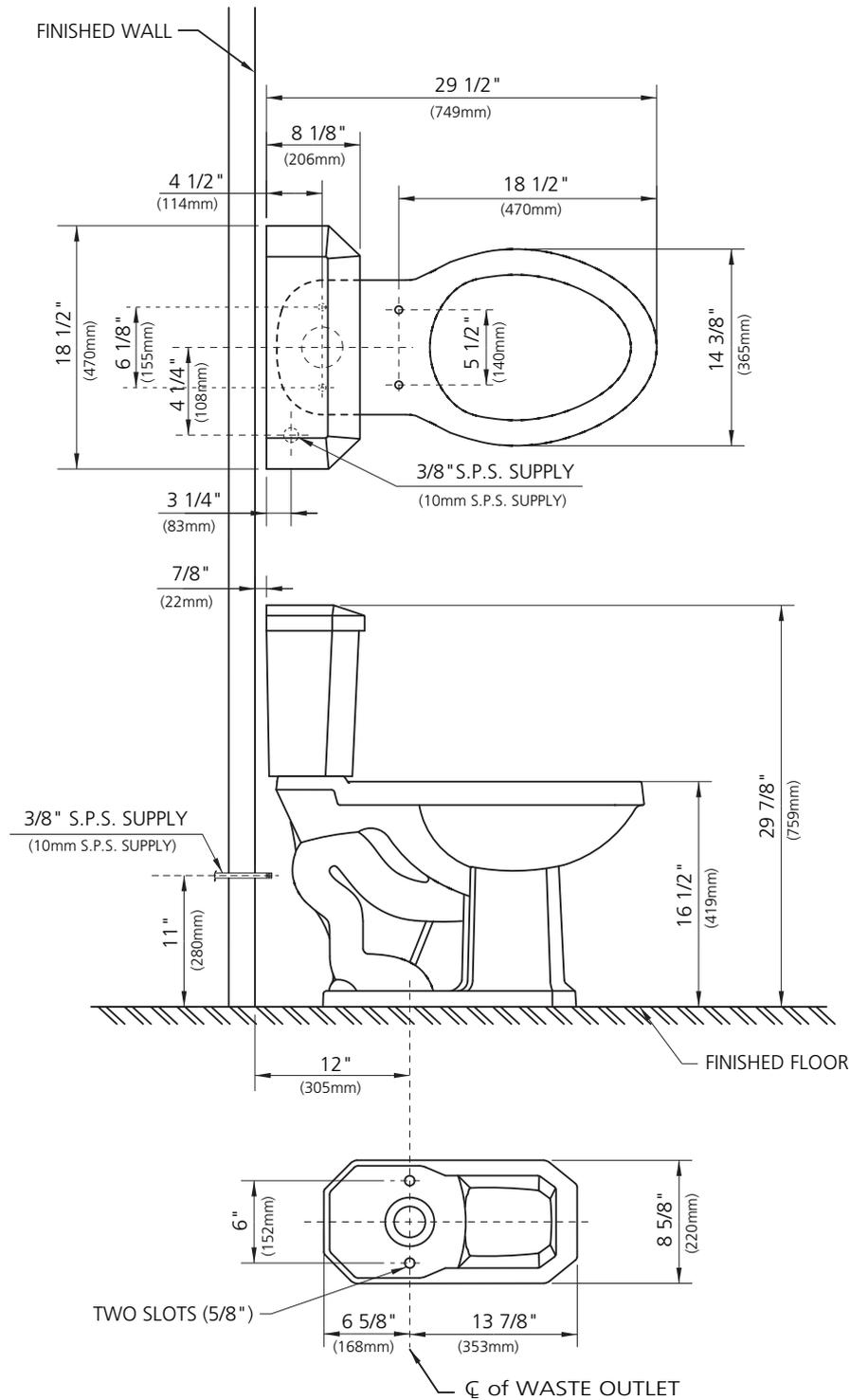
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Dimensions in Inches (& Millimetres)



Whilst every effort is made to ensure accuracy, design and dimensions are subject to change without notice as part of the company's product development process.

Dimensions in Inches (& Millimetres)

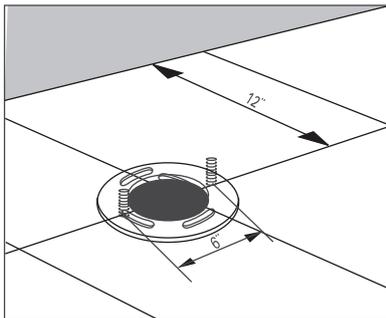


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Installation Procedure

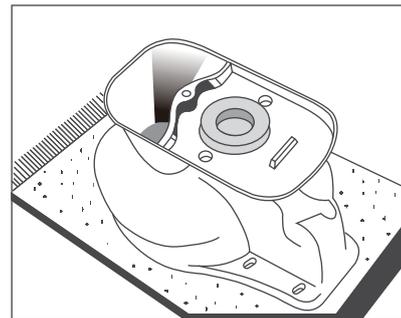
Steps 1-4

Lefroy Brooks always recommends that plumbing products be installed by a licensed professional. Shut off main water supply before installation.



* Closet flange is not included in the package

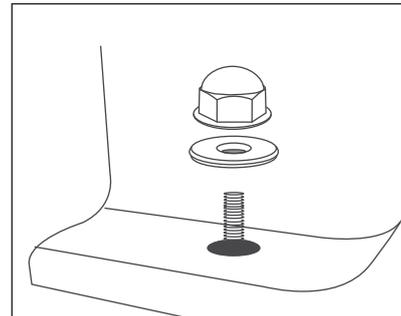
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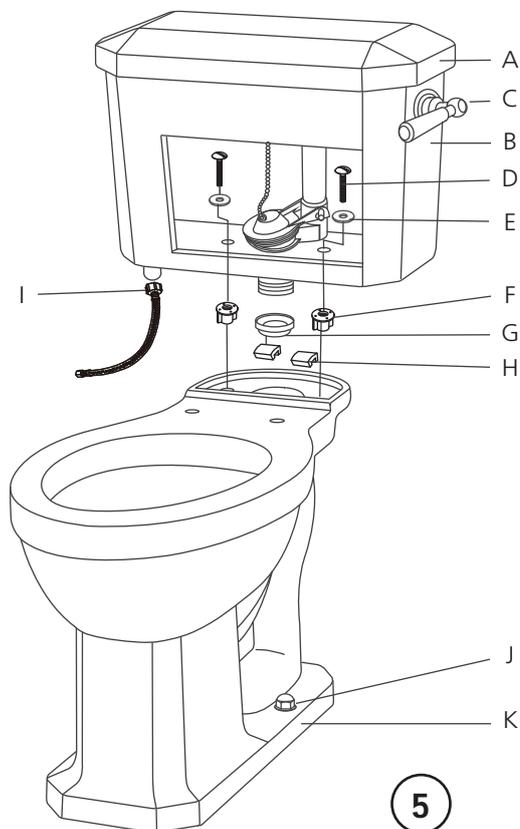
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4

- 1** INSTALL FLOOR BOLTS: Install floor bolts in the channel of the closet flange, turn 90°, and slide into place 6" (152mm) apart and parallel to wall.
- 2** INSTALL WAX RING: Invert toilet on floor (cushion to prevent damage), and install wax ring evenly around waste flange, with tapered end of ring facing toilet.
- 3** Press down firmly and twist toilet bowl slightly to compress wax ring and assure a seal between the bowl and floor.
- 4** INSTALL BOLT CAPS: Tighten nut carefully until the nut is just snug. Cut excess length from the floor bolt using a hacksaw then install bolt cap onto plastic bolt cap washer.

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5 INSTALL TANK:

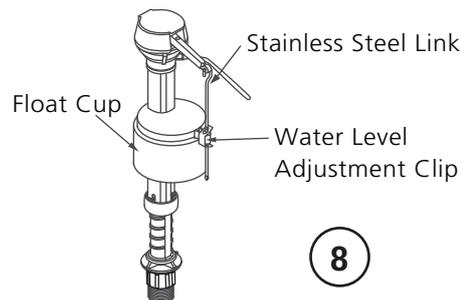
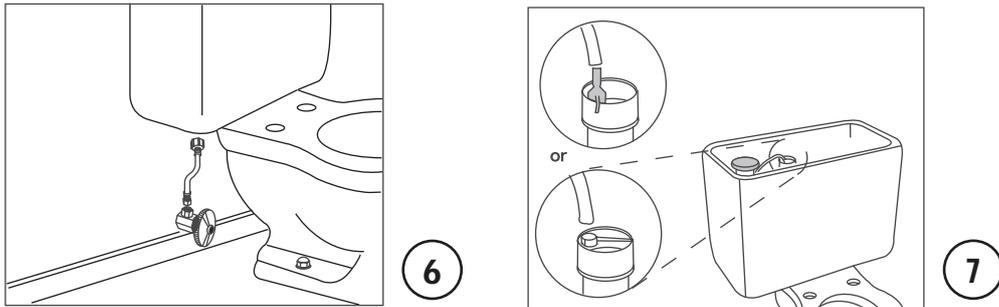
1. Before assembling tank (B) to bowl (K) check tightness of lock nuts on both flush valve and fill valve.
2. Assemble tank bolts (D) in tank with rubber washers (E) and plastic wing nuts (F). Wing nuts should be tightened by hand sufficiently to compress rubber washers and insure water seal.
3. Assemble bevel washer (G) to flush valve shank so that lock nut is enclosed in recess, making sure that the entire surface of the washer is in contact with the tank bottom.
4. Place two channel pads (H) in recesses on back of bowl ledge to prevent china-to-china contact.
5. Place tank assembly in position. All parts are supplied. DO NOT USE PUTTY. Plastic wing nuts (F) are tightened by hand sufficiently to prevent rocking; and since the tank bolts are already sealed, the tank can be leveled by the relative amount that each wing nut is pulled down on the three points of contact...beveled washer (G) and two channel pads (H).
6. Bolt caps and washers (J) are provided to be used as indicated in the illustration.
7. The braided hose (Not included in the package) (I) is provided to connect the water supply line to the fill valve (not included in the package).
8. Adjust water level in tank to marked water line by adjusting clip.
9. Make sure refill tube is inserted into overflow tube.
10. Fix the Tank Side Lever (Not included in the package) into the tank body. And connect the Flush Valve with the Copper-Stick of the Tank Side Lever.

Note: The flush rate has been preset correctly. No need for the consumers to adjust again.

Installation Procedure

Steps 6-8

Lefroy Brooks always recommends that plumbing products be installed by a licensed professional. Shut off main water supply before installation.



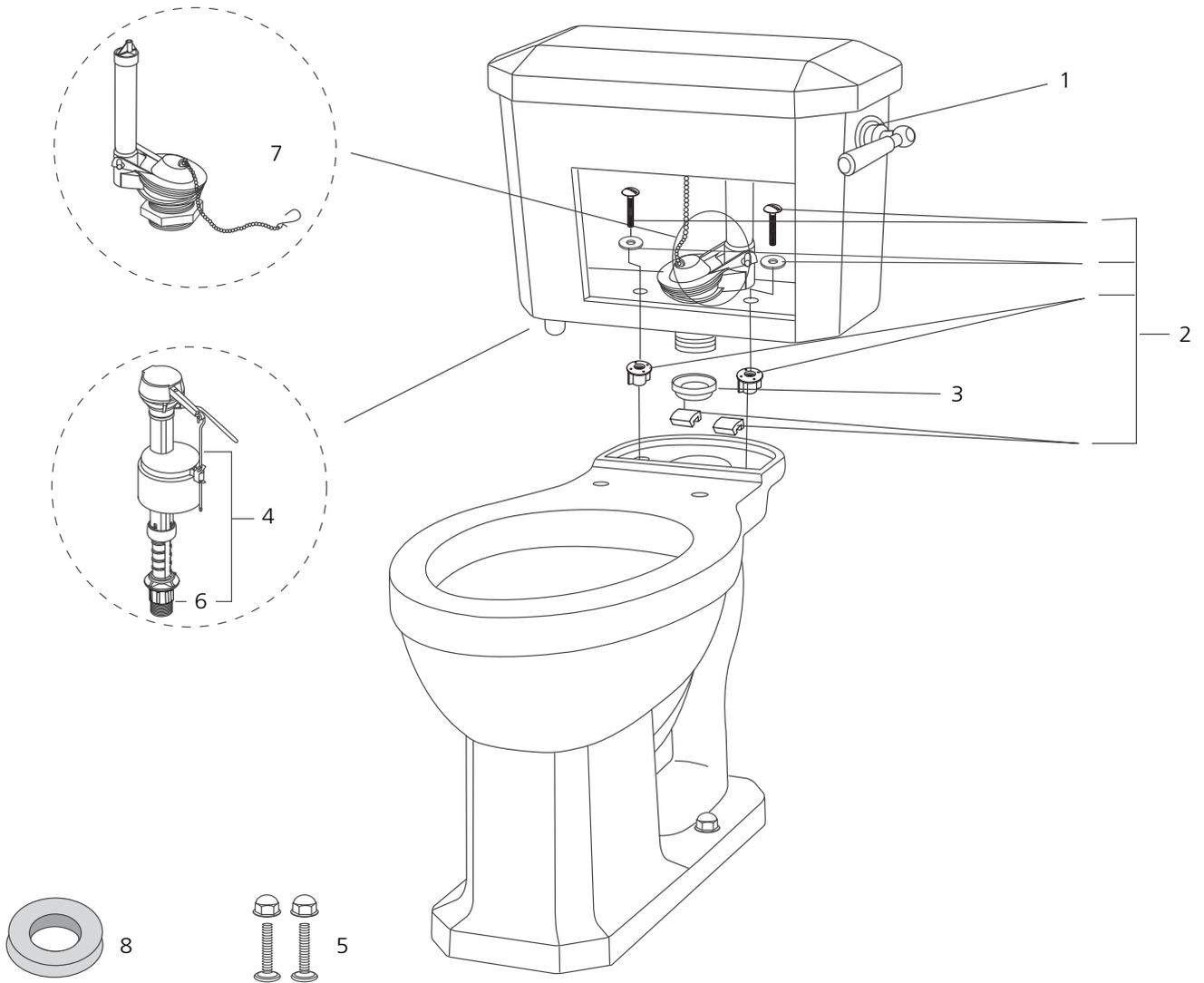
DO NOT USE PIPE DOPE! HAND TIGHTEN ONLY! OVERTIGHTENING MAY BREAK THE PORCELAIN AND WILL VOID THE WARRANTY!

TANK TYPE BOWL CLEANERS CAN CAUSE TANK COMPONENT FAILURE AND DAMAGE. OUR WARRANTY EXCLUDES SUCH FAILURES.

- 6** INSTALL WATER SUPPLY (not included in the package):
Install braided hose and angle supply (Not included in the package) to the water supply pipe and the threads of the tank fill valve. DO NOT USE TEFLON. These could result in over-tightening and breakage.
- 7** INSTALL REFILL TUBE:
Clip or push the refill into the flush valve.
- 8** ADJUST WATER LEVEL:
Turn on water supply adjust water level by squeezing the water Level Adjustment Clip and moving the float cup up or down along the stainless steel link.

Parts List

Exploded view



1. Tank Side Lever (CW-5471, CB-5471)
2. Unit Bag
3. Rubber Beveled Gasket (Black)
4. Fill Valve
5. Floor Bolts With Caps & Washers (L1-6025)
6. Coupling Nut for Fill Valve
7. Flush Valve
8. Wax Ring (Not included in the package)

Fault Finder

Fault	Rectification
No water flow when flushed	Replace fill valve seal
Water will not shut off	<p>Flapper is hang up. Place hook for flapper in 1st or 2nd hole closest to the tank lever and thread the hook from front to back.</p> <p>Flapper is not sealing. Insure chain has some slack when at rest and check the seal and rim of the flush valve for damage or obstructions.</p> <p>Insure water is not flowing into the overflow tube, if so, lower water level by pinching the water level adjustment clip and lowering float cup on stainless steel link.</p> <p>Debris inside the head may be obstructing the seal. Remove cap, clean debris away and reassemble.</p> <p>Refill tube is inserted too far into overflow tube (below tank water lever). Attach refill tube adaptor to top of flush valve overflow. Flow from the refill tube must be positioned directly over the overflow tube.</p>
Water dripping from cap during refill	This is normal for pilot type valves. This feature allows the pilot valve orifice to sell clean during refill. The water may continue to drip for 10 or 15 seconds at the end of the refill cycle. If should stop when float rises to the full "off" position.
Water dripping from air ports during refill	This may indicate a very low water pressure condition. The dripping should stop when float rises to the "off" position.
Too little water in bowl	Insure refill hose directed into overflow tube and the flow is not obstructed or restricted.

Safety Tips, Care and Maintenance

Safety Tips

Cover drain openings to avoid losing small parts.

Important Points

Prior to beginning installation. turn off the water lines.

Over-tightening nuts may cause damage.

Do not use plumber's putty or any other sealant on the water supply connection to this tank. If the connection leaks after hand tightening, replace the water supply line.

Wrap all threaded connections with pipe tape available at your local plumbing supply store. Always wrap in a clockwise direction. The fittings should be installed by a state-licensed plumber.

Maintenance

Your new Lefroy Brooks bathroom product is designed for years of trouble-free performance.

To maintain the finish while ensuring the cleanliness of the toilet, simply wipe them over with a soft cloth or with warm soapy water and regular household disinfectant. Most toilet bowl cleaners are safe to use on vitreous china. Follow label directions and use toilet bowl cleaners on the inside of the bowl only. Avoid abrasive cleaners, wire wool and harsh chemicals as these will dull the finish and void your warranty.

Do not use In-tank toilet cleaners as they can damage the flush valve or other working parts.

In hard water areas, clean the toilet bowl more frequently. Use a long-handled toilet brush to clean the rim holes, and as far into the trap as possible, in order to prevent mineral deposits from forming.

Routine Maintenance

The frequency and extent of attention required will vary according to prevailing site and operational conditions, however a 12 monthly maintenance schedule is recommended.

If the product has operated satisfactorily for some time, but performance has been degraded, please check the Fault Finder section to identify the problem.

Maintenance Check List

- Component failure
- Debris or limescale build-up

Guarantee

Guarantee of Quality

This product is guaranteed against faulty materials and workmanship for 12 months from date of purchase. For the guarantee to be valid, the unit must be installed by a competent person, in accordance with the instruction booklet.

Any part found to be defective during the guarantee period, will (at our option) be repaired or replaced, free of charge, provided the unit has been installed, and properly used in accordance with the instruction booklet.

Our products correspond to the valid technical and water supply standards as well as the relevant approvals requirements. We guarantee them to be free of design and production faults at the time of delivery and that with correct use and care in accordance with our printed instructions they will function reliably.

Guarantee period

- The guarantee is valid in private homes for 5 years from the purchase date. Proof of purchase has to be provided when making a guarantee claim.
- By use in commercial or institutional applications the guarantee is valid for 1 year after first use.

To make a guarantee claim, proof of purchase or, the beginning of use is required.

Not Covered by this Guarantee

Damage or defects arising from incorrect installation, improper use or lack of maintenance.
Installed product damaged in transit Consequential loss, damage or product removal and installation costs.

Lefroy Brooks is not responsible for any on site labour charges.

For additional assistance or service call

718-302-5292

9am to 5pm EST Monday to Friday



L E F R O Y B R O O K S

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