



Air Conditioning & Heating

Commercial Products Catalog





GOODMAN® COMMERCIAL PRODUCTS CATALOG

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Thank goodness for Goodman®.

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GSX13 — 13 SEER



Air Conditioning & Heating

Air Conditioner — 3 to 5 Tons



Product Features

- R-410A chlorine-free refrigerant
- Energy-efficient compressor
- Factory-installed filter drier
- Copper tube/enhanced aluminum fin coil
- Complies with ASHRAE Standard 90.1
- AHRI Certified; ETL Listed
- Louvered sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive architectural gray powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

MODEL	COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	DIMENSIONS			SERVICE VALVE		DBs	SHIP WEIGHT (LBS)
			W"	D"	H"	LIQUID	SUCTION		
GSX130363A*	36,000	208/230-3	29	29	28 3/4"	3/8"	3/4"	74	196
GSX130483A*	48,000	208/230-3	29	29	36 3/4"	3/8"	7/8"	76	190
GSX130484A*	48,000	460-3	29	29	36 3/4"	3/8"	7/8"	76	189
GSX130603A*	60,000	208/230-3	29	29	40"	3/8"	7/8"	77	197
GSX130604A*	60,000	460-3	29	29	40"	3/8"	7/8"	77	196

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Air Conditioning & Heating

GSX11 — UP TO 11.2 EER

Air Conditioner — 7½ and 10 Tons



Product Features

- R-410A chlorine-free refrigerant
- Energy-efficient compressor with internal pressure relief valve
- High-capacity, steel-cased filter drier
- High- and low-pressure switches
- High-efficiency copper tube/aluminum fin coil
- Models comply with ASHRAE Standard 90.1
- ARI Certified; ETL Listed
- Louvered sound control top design
- Steel louver coil guard protects coil from damage and adds strength to the unit
- Bottom pan rails elevate unit above slab
- Heavy-gauge galvanized-steel cabinet
- Attractive architectural gray powder-paint finish with 500-hour salt-spray approval
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



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MODEL	COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	DIMENSIONS			SERVICE VALVE		DBS	SHIP WEIGHT (LBS)
			W"	D"	H"	LIQUID	SUCTION		
GSX110903A	88,000	208/230-3	35½	35½	41½	¾"	1⅜"	84	315
GSX110904A	90,000	460-3	35½	35½	41½	¾"	1⅜"	84	315
GSX111203A	114,000	208/230-3	35½	35½	41½	¾"	1⅜"	84	315
GSX111204A	112,000	460-3	35½	35½	41½	¾"	1⅜"	84	315

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Air Conditioner — R-22 Only



Product Features

- Energy-efficient compressor
- Quiet operating top discharge
- High-efficiency copper tube/aluminum fin coil
- Brass liquid and suction service valves
- Factory-installed filter drier
- ETL Listed
- Louvered sound control top design
- Steel louver coil guard protects the coil from damage and adds strength to unit
- Bottom pan rails elevate unit above slab
- Heavy-gauge galvanized-steel cabinet
- Attractive architectural gray powder-paint finish with 500-hour salt-spray approval
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



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MODEL	NOMINAL TONNAGE	VOLTAGE-PHASE	DIMENSIONS			SERVICE VALVE		DBS	SHIP WEIGHT (LBS)
			W"	D"	H"	LIQUID	SUCTION		
GSC130363*	3	208/230-3	29	29	30½	¾"	1½"	74	182
GSC130483*	4	208/230-3	29	29	34½	¾"	1½"	76	189
GSC130484*	4	460-3	29	29	34½	¾"	1½"	76	207
GSC130603*	5	208/230-3	29	29	40	¾"	1½"	77	196
GSC130604*	5	460-3	29	29	40	¾"	1½"	77	242
GSC100903*	7½	208-230/3	35½	35½	41½	⅝"	1¾"	84	315
GSC100904*	7½	460-3	35½	35½	41½	⅝"	1¾"	84	315
GSC101203*	10	208-230/3	35½	35½	41½	⅝"	1¾"	84	334
GSC101204*	10	460-3	35½	35½	41½	⅝"	1¾"	84	334

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Air Conditioning & Heating

GSZ13 — 13 SEER

Heat Pump — 3 to 5 Tons



Product Features

- R-410A chlorine-free refrigerant
- Energy-efficient scroll compressor
- Low-pressure switch
- Liquid refrigerant return protection
- Factory-installed, bi-flow liquid line filter drier
- Copper tube/enhanced aluminum fin coil
- Reliable time-initiated, temperature-terminated defrost control
- Contactor with lug connection
- Ground lug connection
- Complies with ASHRAE Standard 90.1
- AHRI Certified; ETL Listed
- Louvered sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive architectural gray powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- Service ports and controls are accessible while unit is operating
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

MODEL	NOMINAL CAPACITIES		VOLTAGE-PHASE	DIMENSIONS			SERVICE VALVE		DBS	SHIP WEIGHT (LBS)
	COOLING	HEATING		W"	D"	H"	LIQUID	SUCTION		
GSZ130363A*	35,000	34,000	208/230-3	29	29	38¼	¾"	⅞"	74	232
GSZ130483A*	46,000	44,000	208/230-3	29	29	34¼	¾"	1⅛"	76	235
GSZ130484A*	46,000	44,000	460-3	29	29	34¼	¾"	1⅛"	76	234
GSZ130603A*	57,000	58,000	208/230-3	35½	35½	34¼	¾"	1⅛"	75	262
GSZ130604A*	57,000	58,000	460-3	35½	35½	34¼	¾"	1⅛"	75	261

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GSZ11 — 11 EER & 3.3 COP



Air Conditioning & Heating

Heat Pump — 7½ and 10 Tons



Product Features

- R-410A chlorine-free refrigerant
- Energy-efficient compressor with internal pressure relief valve
- High-capacity, steel-cased, bi-flow heat pump filter drier
- Discharge line muffler
- Liquid refrigerant return protection
- Check flowrate heating mode expansion device
- Reliable, time-initiated, temperature-terminated defrost control
- Low-pressure switch
- Brass liquid and suction line service valves
- High-efficiency copper tube/aluminum fin coil
- Models comply with ASHRAE Standard 90.1
- ARI Certified; ETL Listed
- Louvered sound control top design
- Steel louver coil guard protects coil from damage and adds strength to the unit
- Heavy-gauge galvanized-steel cabinet
- Attractive architectural gray powder-paint finish with 500-hour salt-spray approval
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



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MODEL	NOMINAL CAPACITY (BTU/H)		VOLTAGE-PHASE	DIMENSIONS			SERVICE VALVE		DBS	SHIP WEIGHT (LBS)
	COOLING	HEATING		W"	D"	H"	LIQUID	SUCTION		
GSZ110903AA	87,000	82,000	208/230-3/60	35½	35½	37½	¾"	1½"	84	334
GSZ110904AA	87,000	82,000	460-3/60	35½	35½	37½	¾"	1½"	84	334
GSZ111203AA	110,000	100,000	208/230-3/60	35½	35½	41½	¾"	1½"	84	383
GSZ111204AA	110,000	100,000	460-3/60	35½	35½	41½	¾"	1½"	84	383

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Air Conditioning & Heating

GSH COMMERCIAL

Heat Pump — R-22 Only



Product Features

- Energy-efficient compressor with internal pressure relief valve
- High-capacity, steel-cased, bi-flow heat pump filter drier
- Liquid refrigerant return protection
- Check flowrate heating mode expansion device
- Reliable, time-initiated, temperature-terminated defrost control
- Low-pressure switch
- Discharge line muffler
- Brass liquid and suction line service valves mounted at a 90° angle with sweat connections and service ports
- High-efficiency copper tube/aluminum fin coil
- ETL Listed
- Louvered sound control top design
- Steel louver coil guard protects coil from damage and adds strength to the unit
- Heavy-gauge, galvanized-steel cabinet
- Attractive architectural gray powder-paint finish with 500-hour salt-spray approval
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



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MODEL	NOMINAL CAPACITY	VOLTAGE-PHASE	DIMENSIONS			SERVICE VALVE		DBS	SHIP WEIGHT (LBS)
			W"	D"	H"	LIQUID	SUCTION		
GSH130363*	3	208/230-3	29	29	38½	¾"	1½"	80	207
GSH130483*	4	208/230-3	29	29	34¾	¾"	1½"	76	225
GSH130484*	4	460-3	29	29	34¾	¾"	¾"	76	225
GSH130603*	5	208/230-3	35½	35½	34¾	¾"	1½"	77	266
GSH130604*	5	460-3	35½	35½	34¾	¾"	¾"	77	266
GSH100903*	7½	208-230/3	35½	35½	37½	¾"	1¾"	76	254
GSH100904*	7½	460-3	35½	35½	37½	¾"	1¾"	76	254
GSH101203A*	10	208-230/3	35½	35½	37½	¾"	1¾"	77	315
GSH101204*	10	460-3	35½	35½	37½	¾"	1¾"	77	296

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WE'VE GOT COMMERCIAL CURB APPEAL!

Goodman® brand Commercial Packaged Products deliver:

- Durable and Reliable Performance
- Outstanding Warranty Coverage**

In short, Goodman Commercial Packaged Products offer a refreshingly affordable option for all your commercial products needs. Many retrofit applications do not require transition curbs.

** Complete warranty details available from your local dealer or at www.goodmanmfg.com

TONNAGE SIZE	CPH HEAT PUMP	CPG GAS/ ELECTRIC	CPC AIR CONDITIONER	208/230V 1-60	208/230 460/575V 3-60	2-STAGE COOLING	2-STAGE HEATING	R-410A REFRIGERANT	HIGH-EFFICIENCY SCROLL COMPRESSOR	HIGH-CAPACITY STEEL-CASED FILTER DRIER	CONTACTOR WITH LUGS	STANDARD 2-INCH FILTERS
3	•	•	•	•	•		•	•	•	•	•	•
4	•	•	•	•	•		•	•	•	•	•	•
5	•	•	•	•	•		•	•	•	•	•	•
6	•	•	•		•		•	•	•	•	•	•
7½	•	•	•		•	•	•	•	•	•	•	•
8½	•	•	•		•	•	•	•	•	•	•	•
10	•	•	•		•	•	•	•	•	•	•	•
12½	•	•	•		•	•	•	•	•	•	•	•
15		•	•		•	•	•	•	•	•	•	• ¹
20		•	•		•	•	•	•	•	•	•	• ¹

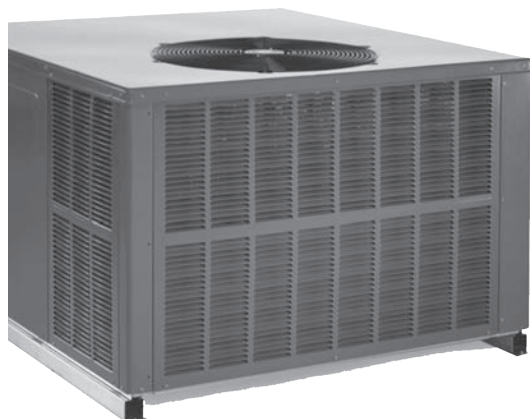
¹ Convertible to 4" filter



Air Conditioning & Heating

GPC13M — 13 SEER

Air Conditioner — 3 to 5 Tons



Product Features

- Energy-efficient compressor with internal relief valve
- Fully charged R-410A system
- EEM blower motor; PSC blower motor on 3-ton units
- Convertible airflow — horizontal or downflow
- Copper tube/aluminum fin coils
- Totally enclosed, permanently lubricated condenser fan motor
- Electric heat kit available as a field-installed option
- Heavy-gauge galvanized-steel cabinet with attractive architectural gray powder-paint finish
- Fully insulated air-handling compartment with convenient access panels
- Louvered condenser coil protection
- One footprint; two heights



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MODEL	COOLING CAPACITY		ELECTRIC HEAT (kW)	VOLTAGE-PHASE	DIMENSIONS			DBs	SHIP WEIGHT (LBS)
	BTU/H	CFM			W"	D"	H"		
GPC1336M43*	35,000	1,180	15	208/230-3	47	51	34%	80	410
GPC1348M43*	45,500	1,700	15, 20	208/230-3	47	51	42%	82	510
GPC1360M43*	56,000	1,750	15, 20	208/230-3	47	51	42%	80	533

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Air Conditioner — 3, 4, 5 and 6 Tons



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Product Features

- R-410A chlorine-free refrigerant
- High-efficiency scroll compressor
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- Bottom utility entry
- 24-volt terminal strip
- Convertible
- Easy to service
- Built-in filter rack with standard 2" filters
- AHRI Certified; ETL Listed
- Heavy-gauge, galvanized-steel cabinet with UV-resistant powder-paint finish
- Full Perimeter Rail; Curb Fit

MODEL	COOLING CAPACITY		ELECTRIC HEAT (kW)	SEER/ EER	VOLTAGE- PHASE	DIMENSIONS			DBs	SHIP WEIGHT (LBS)
	BTU/H	CFM				W"	D"	H"		
CPC036***1D***	34,600	1,200	10, 15	13 / 11.0	208/230-1	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	525
CPC036***3D***	34,600	1,200	10, 15	13 / 11.0	208/230-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	525
CPC036***3B***	34,600	1,200	10, 15	13 / 11.0	208/230-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	525
CPC036***4B***	34,600	1,200	10, 15	13 / 11.0	460-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	525
CPC036***7B***	34,600	1,200	10, 15	13 / 11.0	575-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	525
CPC048***1D***	45,500	1,600	10, 15, 18	13 / 11.3	208/230-1	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPC048***3D***	45,500	1,600	10, 15, 18	13 / 11.3	208/230-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPC048***3B***	45,500	1,600	10, 15, 18	13 / 11.3	208/230-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPC048***4B***	45,500	1,600	10, 15, 18	13 / 11.3	460-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPC048***7B***	45,500	1,600	10, 15, 18	13 / 11.3	575-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPC060***1D***	59,500	2,000	10, 15, 20	13 / 11.3	208/230-1	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPC060***3D***	59,500	2,000	10, 15, 20	13 / 11.3	208/230-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPC060***3B***	59,500	2,000	10, 15, 20	13 / 11.0	208/230-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPC060***4B***	59,500	2,000	10, 15, 20	13 / 11.0	460-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPC060***7B***	59,500	2,000	10, 15, 20	13 / 11.0	575-3	74 ⁷ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPC072***3B***	71,000	2,350	10, 15, 20, 25	11.2 EER	208/230-3	74 ⁷ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	665
CPC072***4B***	71,000	2,350	10, 15, 20, 25	11.2 EER	460-3	74 ⁷ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	665
CPC072***7B***	71,000	2,350	10, 15, 20, 25	11.2 EER	575-3	74 ⁷ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	665

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Air Conditioning & Heating

CPC SERIES

Air Conditioners — 7½, 8½, 10, & 12½ Tons



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

Product Features

- R-410A chlorine-free refrigerant
- High-efficiency scroll compressors
- Two-stage cooling
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- Bottom utility entry
- 24-volt terminal strip
- Convertible
- Easy to service
- Built-in filter rack with standard 2" filters
- AHRI Certified; ETL Listed
- Heavy-gauge, galvanized-steel cabinet with UV-resistant powder-paint finish
- Full Perimeter Rail; Curb Fit

MODEL	COOLING CAPACITY		ELECTRIC HEAT (KW)	EER/ IEER	VOLTAGE- PHASE	DIMENSIONS			DBs	SHIP WEIGHT (LBS)
	BTU/H	CFM				W"	D"	H"		
CPC090***3B***B*	90,000	3,000	16,30,45	11.5 / 11.5	208/230-3	99⅞"	61¼"	52⅞"	82	1000
CPC090***4B***B*	90,000	3,000	16,30,45	11.5 / 11.5	460-3	99⅞"	61¾"	52⅞"	82	1000
CPC090***7B***B*	90,000	3,000	16,30,45	11.5 / 11.5	575-3	99⅞"	61¼"	52⅞"	82	1000
CPC102***3B***B*	102,000	3,200	16,30,45	11.3 / 11.4	208/230-3	99⅞"	61¼"	52⅞"	83	1000
CPC102***4B***B*	102,000	3,200	16,30,45	11.3 / 11.4	460-3	99⅞"	61¼"	52⅞"	83	1000
CPC102***7B***B*	102,000	3,200	16,30,45	11.3 / 11.4	575-3	99⅞"	61¼"	52⅞"	83	1000
CPC120***3B***B*	118,000	3,500	16,30,45	11.5 / 11.5	208/230-3	99⅞"	61¾"	52⅞"	83	1175
CPC120***4B***B*	118,000	3,500	16,30,45	11.5 / 11.5	460-3	99⅞"	61¼"	52⅞"	83	1175
CPC120***7B***B*	118,000	3,500	16,30,45	11.5 / 11.5	575-3	99⅞"	61¼"	52⅞"	83	1175
CPC150***3B***B*	146,000	4,200	16,30,45	11.0 / 11.2	208/230-3	99⅞"	61¼"	58⅞"	83	1300
CPC150***4B***B*	146,000	4,200	16,30,45	11.0 / 11.2	460-3	99⅞"	61¼"	58⅞"	83	1300
CPC150***7B***B*	146,000	4,200	16,30,45	11.0 / 11.2	575-3	99⅞"	61¾"	58⅞"	83	1300

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Air Conditioner — 15 and 20 Tons



Product Features

- R-410A chlorine-free refrigerant
- High-efficiency scroll compressors
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- Bottom utility entry
- 24-volt terminal strip
- Downflow configuration only (adapter curb available for horizontal configuration)
- Easy to service
- Built-in filter rack with standard 2" filters (convertible to 4" filters)
- AHRI Certified; ETL Listed
- Heavy-gauge, galvanized-steel cabinet with UV-resistant powder-paint finish
- Full perimeter rail



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MODEL	COOLING CAPACITY		ELECTRIC HEAT (kW)	EER/ IEER	VOLTAGE- PHASE	DIMENSIONS			DBS	SHIP WEIGHT (LBS)
	BTU/H	CFM				W"	D"	H"		
CPC181***3B*** B*	180,000	6,000	30, 45, 60	11/11.2	208-230/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2080
CPC181***4B*** B*	180,000	6,000	30, 45, 60	11/11.2	460/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2080
CPC181***7B*** B*	180,000	6,000	30, 45, 60	11/11.2	575/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2080
CPC240***3B***	240,000	7,000	30, 45, 60, 75	10.0/10.1	208-230/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2202
CPC240***4B***	240,000	7,000	30, 45, 60, 75	10.0/10.1	460/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2202
CPC240***7B***	240,000	7,000	30, 45, 60, 75	10.0/10.1	575/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2202

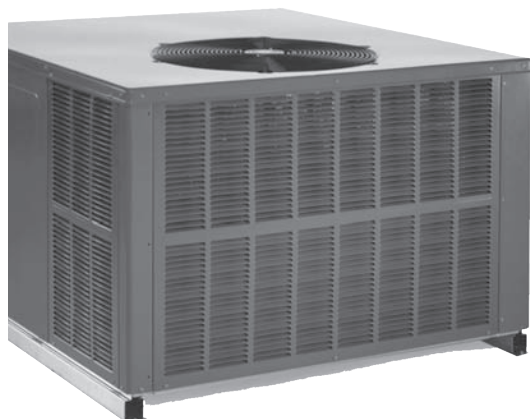
Goodman Manufacturing Company, L.P., reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.



Air Conditioning & Heating

GPH13M — 13 SEER

Heat Pumps — 3, 4, & 5 Tons



Product Features

- Energy-efficient compressor with internal relief valve
- Fully charged with R-410A chlorine-free refrigerant
- EEM blower motor; PSC blower motor on 3-ton units
- Convertible airflow — horizontal or downflow
- Copper tube/aluminum fin coil
- Totally enclosed, permanently lubricated condenser fan motor
- Electric heat kit available as a field-installed accessory
- Heavy-gauge galvanized-steel cabinet
- Attractive architectural gray powder-paint finish
- Fully insulated blower compartment with convenient access panels
- Louvered condenser coil protection
- One footprint; two heights



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

MODEL	NOMINAL RATINGS (BTU/H)			ELECTRIC HEAT (KW)	SEER/ EER	VOLTAGE- PHASE	DIMENSIONS			DBs	SHIP WEIGHT (LBS)
	COOLING	CFM	HEATING				W"	D"	H"		
GPH1336M43	34,000	1,050	33,800	15	13 / 10.8	208/230-3	47	51	34 3/4	80	419
GPH1348M43	48,000	1,720	46,500	15, 20	13 / 11.5	208/230-3	47	51	42 3/4	80	531
GPH1360M43	57,500	1,800	57,000	15, 20	13 / 11.0	208/230-3	47	51	42 3/4	80	542

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Heat Pump — 3, 4, 5, and 6 Tons



Product Features

- R-410A chlorine-free refrigerant
- High-efficiency scroll compressor
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- Bottom utility entry
- 24-volt terminal strip
- Convertible
- Easy to service
- Built-in filter rack with standard 2" filters
- AHRI Certified; ETL Listed
- Heavy-gauge, galvanized-steel cabinet with UV-resistant powder-paint finish
- Full Perimeter Rail; Curb Fit



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

MODEL	NOMINAL RATINGS (BTU/H)			ELECTRIC HEAT (KW)	SEER/EER	VOLTAGE-PHASE	DIMENSIONS			DBS	SHIP WEIGHT (LBS)
	COOLING	CFM	HEATING				W"	D"	H"		
CPH036***1D***	35,000	1,200	34,600	10, 15	13 / 11	208/230-1	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPH036***3D***	35,000	1,200	34,600	10, 15	13 / 11	208/230-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPH036***3B***	35,000	1,200	34,600	10, 15	13 / 11	208/230-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPH036***4B***	35,000	1,200	34,600	10, 15	13 / 11	460-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPH036***7B***	35,000	1,200	34,600	10, 15	13 / 11	575-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPH048***1D***	46,000	1,600	45,000	10, 15, 18	13 / 11.3	208/230-1	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	610
CPH048***3D***	46,000	1,600	45,000	10, 15, 18	13 / 11.3	208/230-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	610
CPH048***3B***	46,000	1,600	45,000	10, 15, 18	13 / 11.3	208/230-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	610
CPH048***4B***	46,000	1,600	45,000	10, 15, 18	13 / 11.3	460-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	610
CPH048***7B***	46,000	1,600	45,000	10, 15, 18	13 / 11.3	575-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	610
CPH060***1D***	59,500	1,950	57,000	10, 15, 20	13 / 11	208/230-1	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	615
CPH060***3D***	59,500	1,950	57,000	10, 15, 20	13 / 11	208/230-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	615
CPH060***3B***	59,500	1,950	57,000	10, 15, 20	13 / 11	208/230-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	615
CPH060***4B***	59,500	1,950	57,000	10, 15, 20	13 / 11	460-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	615
CPH060***7B***	59,500	1,950	57,000	10, 15, 20	13 / 11	575-3	74 ³ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	615
CPH072***3B***	70,000	2,400	70,000	10, 15, 20, 25	11.1 EER	208/230-3	74 ³ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	675
CPH072***4B***	70,000	2,400	70,000	10, 15, 20, 25	11.1 EER	460-3	74 ³ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	675
CPH072***7B***	70,000	2,400	70,000	10, 15, 20, 25	11.1 EER	575-3	74 ³ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	675

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Air Conditioning & Heating

CPH SERIES

Heat Pump — 7½, 8½, 10, and 12½ Tons



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

Product Features

- R-410A chlorine-free refrigerant
- High-efficiency scroll compressors
- Two-stage cooling
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- Bottom utility entry
- 24-volt terminal strip
- Convertible
- Easy to service
- Built-in filter rack with standard 2" filters
- AHRI Certified; ETL Listed
- Heavy-gauge, galvanized-steel cabinet with UV-resistant powder-paint finish
- Full Perimeter Rail; Curb Fit

MODEL	NOMINAL RATINGS (BTU/H)			ELECTRIC HEAT (KW)	EER/ IEER	VOLTAGE- PHASE	DIMENSIONS			DBS	SHIP WEIGHT (LBS)
	COOLING	CFM	HEATING				W"	D"	H"		
CPH090***3B***A*	90,000	3,000	90,000	16,30,45	11.5 / 11.5	208/230-3	99¾"	61¾"	52¾"	83	1175
CPH090***4B***A*	90,000	3,000	90,000	16,30,45	11.5 / 11.5	460-3	99¾"	61¾"	52¾"	83	1175
CPH090***7B***A*	90,000	3,000	90,000	16,30,45	11.5 / 11.5	575-3	99¾"	61¾"	52¾"	83	1175
CPH102***3B***A*	102,000	3,400	102,000	16,30,45	11.1 / 11.2	208/230-3	99¾"	61¾"	52¾"	83	1310
CPH102***4B***A*	102,000	3,400	102,000	16,30,45	11.1 / 11.2	460-3	99¾"	61¾"	52¾"	83	1310
CPH102***7B***A*	102,000	3,400	102,000	16,30,45	11.1 / 11.2	575-3	99¾"	61¾"	52¾"	83	1310
CPH120***3B***A*	118,000	4,000	120,000	16,30,45	11.5 / 11.5	208/230-3	99¾"	61¾"	52¾"	83	1310
CPH120***4B***A*	118,000	4,000	120,000	16,30,45	11.5 / 11.5	460-3	99¾"	61¾"	52¾"	83	1310
CPH120***7B***A*	118,000	4,000	120,000	16,30,45	11.5 / 11.5	575-3	99¾"	61¾"	52¾"	83	1310
CPH150***3B***A*	146,000	5,000	150,000	16,30,45	10.8 / 11.2	208/230-3	99¾"	61¾"	58¾"	83	1350
CPH150***4B***A*	146,000	5,000	150,000	16,30,45	10.8 / 11.2	460-3	99¾"	61¾"	58¾"	83	1350
CPH150***7B***A*	146,000	5,000	150,000	16,30,45	10.8 / 11.2	575-3	99¾"	61¾"	58¾"	83	1350

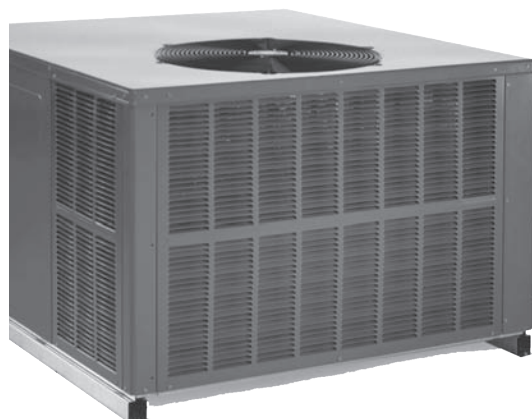
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GPG13M — 13 SEER/80% AFUE



Air Conditioning & Heating

Gas/Electric — 3, 4, & 5 Tons



Product Features

- Energy-efficient compressor with internal relief valve
- EEM blower motor; PSC blower motor on 3-ton units
- Durable, corrosion-resistant aluminized-steel tubular heat exchanger
- Fully charged R-410A system
- Copper tube/aluminum fin coils
- Gas valve for natural gas with easy conversion to propane
- Direct-spark ignition system includes a microprocessor-based control for the entire ignition sequence
- All blower operation and all safety circuits complete with self-diagnostics
- All models comply with California NOx standards
- ARI Certified; ETL Certified
- Heavy-gauge, galvanized-steel cabinet with UV-resistant powder-paint finish
- Fully insulated cabinet
- One roof curb fits all units
- One footprint; one height
- Convenient access panels
- Fits in a standard-size pick-up truck



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.



MODEL	NOMINAL CAPACITIES (BTU/H)			SEER/ EER	VOLTAGE- PHASE	DIMENSIONS			DBS	SHIP WEIGHT (LBS.)
	COOLING	CFM	HEATING			W"	D"	H"		
GPG1336090M43A	36,000	1,250	92,000	13.0 / 11.0	208/230-3	47	51	42 3/4	78	513
GPG1348090M43A	46,000	1,520	92,000	13.0 / 11.0	208/230-3	47	51	42 3/4	80	545
GPG1360090M43A	56,500	1,750	92,000	13.0 / 10.6	208/230-3	47	51	42 3/4	80	555

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Air Conditioning & Heating

CPG SERIES

Gas/Electric — 3 and 4 Tons



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

Product Features

- R-410A chlorine-free refrigerant
- Aluminized-steel tubular heat exchanger; stainless-steel heat exchanger optional
- High-efficiency scroll compressor
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- 24-volt terminal strip
- Easy to service and Convertible
- Built-in Filter rack with standard 2" filters
- Bottom utility entry
- AHRI Certified; ETL Listed
- Complies with California NOx emissions standards
- Full Perimeter Rail; Curb Fit

MODEL	NOMINAL CAPACITIES (BTU/H)			SEER/ EER	VOLTAGE- PHASE	DIMENSIONS			DBs	SHIP WEIGHT (LBS.)
	COOLING	CFM	HEATING			W"	D"	H"		
CPG0360451D***	34,600	1,200	46,000	13 / 11.0	208/230-1	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	550
CPG0360453D***	34,600	1,200	46,000	13 / 11.0	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	550
CPG0360453B***	34,600	1,200	46,000	13 / 11.0	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	550
CPG0360454B***	34,600	1,200	46,000	13 / 11.0	460-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	550
CPG0360901D***	34,600	1,200	92,000	13 / 11.0	208/230-1	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPG0360903D***	34,600	1,200	92,000	13 / 11.0	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPG0360903B***	34,600	1,200	92,000	13 / 11.0	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPG0360904B***	34,600	1,200	92,000	13 / 11.0	460-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPG0360907B***	34,600	1,200	92,000	13 / 11.0	575-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	560
CPG0480901D***	45,500	1,600	92,000	13 / 11.3	208/230-1	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	600
CPG0480903D***	45,500	1,600	92,000	13 / 11.3	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	600
CPG0480903B***	45,500	1,600	92,000	13 / 11.3	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	600
CPG0480904B***	45,500	1,600	92,000	13 / 11.3	460-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	600
CPG0481151D***	45,500	1,600	115,000	13 / 11.3	208/230-1	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPG0481153D***	45,500	1,600	115,000	13 / 11.3	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPG0481153B***	45,500	1,600	115,000	13 / 11.3	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPG0481154B***	45,500	1,600	115,000	13 / 11.3	460-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605
CPG0481157B***	45,500	1,600	115,000	13 / 11.3	575-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	605

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Gas/Electric — 5 and 6 Tons



Product Features

- R-410A chlorine-free refrigerant
- Aluminized-steel tubular heat exchanger; stainless-steel heat exchanger optional
- High-efficiency scroll compressor
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- 24-volt terminal strip
- Easy to service and Convertible
- Built-in Filter rack with standard 2" filters
- Bottom utility entry
- AHRI Certified; ETL Listed
- Complies with California NOx emissions standards
- Full Perimeter Rail; Curb Fit



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

MODEL	NOMINAL CAPACITIES (BTU/H)			SEER/ EER	VOLTAGE- PHASE	DIMENSIONS			DBS	SHIP WEIGHT (LBS.)
	COOLING	CFM	HEATING			W"	D"	H"		
CPG0600901D***	59,500	1,900	92,000	13 / 11	208/230-1	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	645
CPG0600903D***	59,500	1,900	92,000	13 / 11	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	645
CPG0600903B***	59,500	1,900	92,000	13 / 11	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	645
CPG0600904B***	59,500	1,900	92,000	13 / 11	460-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	645
CPG0601401D***	59,500	1,900	138,000	13 / 11	208/230-1	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	655
CPG0601403D***	59,500	1,900	138,000	13 / 11	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	655
CPG0601403B***	59,500	1,900	138,000	13 / 11	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	655
CPG0601404B***	59,500	1,900	138,000	13 / 11	460-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	655
CPG0601407B***	59,500	1,900	138,000	13 / 11	575-3	74 ¹ / ₁₆	48 ³ / ₁₆	38 ¹³ / ₁₆	78	655
CPG0721403B***	71,000	2,350	138,000	11.1 EER	208/230-3	74 ¹ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	715
CPG0721404B***	71,000	2,350	138,000	11.1 EER	460-3	74 ¹ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	715
CPG0721407B***	71,000	2,350	138,000	11.1 EER	575-3	74 ¹ / ₁₆	48 ³ / ₁₆	42 ¹³ / ₁₆	78	715

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Air Conditioning & Heating

CPG SERIES

Gas/Electric — 7½, 8½, 10, and 12½, Tons



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

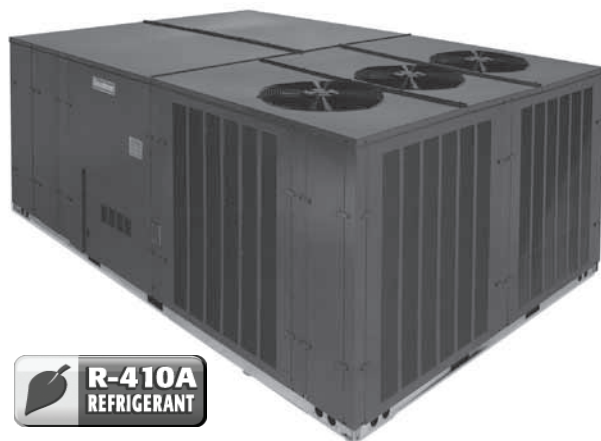
Product Features

- R-410A chlorine-free refrigerant
- Aluminized-steel tubular heat exchanger; stainless-steel heat exchanger optional
- High-efficiency scroll compressors
- Two-stage cooling
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- 24-volt terminal strip
- Easy to service and Convertible
- Built-in Filter rack with standard 2" filters
- Bottom utility entry
- AHRI Certified; ETL Listed
- Complies with California NOx emissions standards
- Full Perimeter Rail; Curb Fit

MODEL	NOMINAL CAPACITIES (BTU/H)			EER/IEER	VOLTAGE-PHASE	DIMENSIONS			DBS	SHIP WEIGHT (LBS.)
	COOLING	CFM	HEATING			W"	D"	H"		
CPG0902103B***B*	90,000	3,000	210,000	11.5 / 11.5	208/230-3	99½"	61¼"	52½"	82	1055
CPG0902104B***B*	90,000	3,000	210,000	11.5 / 11.5	460-3	99½"	61¼"	52½"	82	1055
CPG0902107B***B*	90,000	3,000	210,000	11.5 / 11.5	575-3	99½"	61¼"	52½"	82	1055
CPG1022103B***A*	102,000	3,200	210,000	11.3 / 11.2	208/230-3	99½"	61¼"	52½"	83	1055
CPG1022104B***A*	102,000	3,200	210,000	11.3 / 11.2	460-3	99½"	61¼"	52½"	83	1055
CPG1022107B***A*	102,000	3,200	210,000	11.3 / 11.2	575-3	99½"	61¼"	52½"	83	1055
CPG1202103B***A*	118,000	3,500	210,000	11.5 / 11.5	208/230-3	99½"	61¼"	52½"	83	1275
CPG1202104B***A*	118,000	3,500	210,000	11.5 / 11.5	460-3	99½"	61¼"	52½"	83	1275
CPG1202107B***A*	118,000	3,500	210,000	11.5 / 11.5	575-3	99½"	61¼"	52½"	83	1275
CPG1502103B***A*	146,000	4,200	210,000	10.8 / 11.0	208/230-3	99½"	61¼"	58½"	83	1390
CPG1502104B***A*	146,000	4,200	210,000	10.8 / 11.0	460-3	99½"	61¼"	58½"	83	1390
CPG1502107B***A*	146,000	4,200	210,000	10.8 / 11.0	575-3	99½"	61¼"	58½"	83	1390

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Gas/Electric — 15 and 20 Tons



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

Product Features

- R-410A chlorine-free refrigerant
- TuffTube™ tubular heat exchanger
- High-efficiency scroll compressors
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- 24-volt terminal strip
- Downflow configuration only (adapter curb available for horizontal configuration)
- Easy to service
- Built-in Filter rack with standard 2" filters (convertible to 4" filters)
- Bottom utility entry
- AHRI Certified; ETL Listed
- Complies with California NOx emissions standards
- Full Perimeter Rail

MODEL	NOMINAL CAPACITIES (BTU/h)			EER/IEER	VOLTAGE-PHASE	DIMENSIONS			DBS	SHIP WEIGHT (LBS.)
	COOLING	CFM	HEATING			W"	D"	H"		
CPG180***3B*** B*	180,000	5,400	350,000	10.8 / 11	208-230/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2198
CPG180***4B*** B*	180,000	5,400	350,000	10.8 / 11	460/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2198
CPG180***7B*** B*	180,000	5,400	350,000	10.8 / 11	575/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2198
CPG2404003B***	240,000	7,000	400,000	9.8 / 10	208-230/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2357
CPG2404004B***	240,000	7,000	400,000	9.8 / 10	460/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2357
CPG2404007B***	240,000	7,000	400,000	9.8 / 10	575/3	133½	88 ⁷ / ₃₂	50 ⁹ / ₃₂	88	2357

Goodman Manufacturing Company, L.P., reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.



Air Conditioning & Heating

ARUF — MULTI-POSITION

1½ to 5 Tons



Product Features

- All-aluminum evaporator coil
- Check flowrater expansion device for cooling-only and heat pump applications
- Direct-drive, multi-speed motor
- Transformer and blower time-delay on all units
- Easy single-bulb UV light compatibility
- Complies with the Factory-sealed Air Handling Credit with or without field-installed filter kits as listed in the 2001 Florida Building Code, Chapter 13, Section 610.2.A.2.1
- AHRI Certified; ETL Listed
- New rigid SmartFrame™ cabinet
- 21" depth for easy attic access
- Galvanized leather grain-embossed finish
- Glue-less cabinet insulation retention
- Screw-less sides & back prevents condensation
- Multi-position capability: upflow, downflow, horizontal or vertical
- Coil-mounting track for quick repositioning
- Tool-less filter access accommodates standard-size filters
- Power supply entry at top; low-voltage entry at top and on left side



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

MODEL	NOMINAL RATINGS				VOLTAGE	UNIT DIMENSIONS			CONNECTION SIZE		SHIP WEIGHT (LBS)
	COOLING (TONS)	CFM* (HIGH)	CFM* (MED)	CFM* (LOW)		W"	D"	H"	LIQUID	SUCTION	
ARUF18B14*	1½	1,045	835	565	208/230	17½	21	45	¾"	¾"	96
ARUF24B14*	2	1,045	835	565	208/230	17½	21	45	¾"	¾"	96
ARUF30B14*	2½	1,020	775	565	208/230	17½	21	45	¾"	¾"	102
ARUF36C14*	3	1,385	1,235	980	208/230	21	21	49	¾"	¾"	116
ARUF42C14*	3½	1,465	1,290	1,000	208/230	21	21	49	¾"	¾"	118
ARUF48D14*	4	1,810	1,555	1,350	208/230	24½	21	58	¾"	¾"	147
ARUF60D14*	5	2,125	1,885	1,455	208/230	24½	21	58	¾"	¾"	151

*Airflow rate @.3 static

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7½ & 10 TONS

**Product Features**

- Upflow or horizontal (left side) installation positions in 7½- and 10-ton cooling-only or heat pump applications
- 10-ton model circuited for use with two 4- or 5-ton cooling-only or heat pump systems, or one 10-ton cooling-only or heat pump system
- All models convertible to 460-3-60 from 208/230-3-60
- Transformer and blower relay
- TXV control; 7½-ton unit has one (1) thermal expansion check valve; 10-ton unit has two (2) thermal expansion check valves
- Draw-thru centrifugal blower is belt-driven for quiet, efficient operation
- Copper tube/aluminum fin coils
- Heavy-gauge, reinforced, galvanized-steel cabinet
- Fully insulated with fiberglass blanket
- Horizontal and vertical condensate pans
- Built-in filter rack (2" filter included)
- Entry on top of panel for both low and high voltage
- Removable access panels make servicing of unit faster and easier



* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

MODEL	NOMINAL COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	CFM	ELECTRIC HEAT CAPACITY (KW)	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
					W"	D"	H"	LIQUID	SUCTION	
AR0904A	90,000	208/230/460-3	3,000	15, 20, 30	48½	24	60½	¾"	1½"	405
AR1204A	120,000	208/230/460-3	4,000	15, 20, 30	48½	24	60½	¾" *	1½" *	430

* For two refrigerant lines

Goodman Manufacturing Company, L.P., reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.



Air Conditioning & Heating

SPLIT SYSTEM ACCESSORIES

SPLIT SYSTEM AIR CONDITIONERS

MODEL #	DESCRIPTION	GSC10 ***	GSC13 ***	GSX11 ****	GSX13 ***
ABK-20	Anchor Bracket Kit ^	✓	✓	✓	✓
ASC-01	Anti-Short Cycle Kit				✓
CHTD18-60	Digital room thermostat with 1-stage cool/1-stage heat			✓	
CHT18-60	Standard room thermostat with 1-stage cool/1-stage heat			✓	
CSR-U-1	Hard-start Kit				✓
CSR-U-2	Hard-start Kit				✓
CSR-U-3	Hard-start Kit				✓
FSK01A ¹	Freeze Protection Kit	✓	✓	✓	✓
LSK01A ²	Liquid Line Solenoid Kit	✓	✓	✓	✓
HPT18-60	Standard room thermostat with 1-stage cool/1-stage heat	✓	✓		
LAKT01	Low-Ambient Kit	✓	✓	✓	✓
LSK01A	Liquid Line Solenoid Kit			✓	✓
0163R00002	Crankcase heater				✓
0163R00003	Crankcase heater				✓
0163R00004	Crankcase Heater				✓
OY18-60A	Outdoor Thermostat				✓
TX3N4 ²	TXV Kit				✓
TX5N4 ²	TXV Kit				✓

^ Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Field-installed, non-bleed, expansion valve kit — Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device or liquid line solenoid kit. The TXV should always be sized based on the tonnage of the outdoor unit.

SPLIT SYSTEM HEAT PUMPS

MODEL	DESCRIPTION	GSH10 ***	GSH13 ***	GSZ11 ***	GSZ13 ***
0130R00000S	Low-pressure Switch Kit				✓
ABK-20	Anchor Bracket Kit ^	✓	✓	✓	✓
AFE18-60A	All-fuel Kit	✓	✓	✓	✓
ASC-01	Anti-Short Cycle Kit	✓	✓		✓
CSR-U-1	Hard-start Kit				✓
CSR-U-2	Hard-start Kit				✓
CSR-U-3	Hard-start Kit				✓
FSK01A ¹	Freeze Protection Kit	✓	✓	✓	✓
LAKT-01	Low-Ambient Kit				✓
OT18-60A ²	Outdoor Thermostat	✓	✓	✓	✓
OT/EHR18-60	Emergency Heat Relay kit	✓	✓		✓
TX5N2 ³	TXV Kit	✓	✓		
TX3N4 ²	TXV Kit				✓
TX5N4 ²	TXV Kit				✓

^ Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Required for heat pump applications where ambient temperatures fall below 0°F with 50% or higher relative humidity.

³ Field-installed, non-bleed, expansion valve kit — Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device or liquid line solenoid kit.

GPC13M / GPH13M COMMERCIAL PACKAGED UNITS



Air Conditioning & Heating

ACCESSORIES

ITEM #	ITEM NUMBER	
	MEDIUM CHASSIS	LARGE CHASSIS
15 KW Heat Kit 208/230 Volt 3 Phase	HKR3-15B	HKR3-15B
20 KW Heat Kit 208/230 Volt 3 Phase	HKR3-20B	HKR3-20B
Concentric Kit	CDK36	CDK4872
Downflow Economizer	GPH13MED102	GPH13MED103
Downflow Internal Filter Rack	GPH13MFR102	GPH13MFR103
Downflow Manual Damper	PGMDD101/102	PGMDD103
Downflow Motorized Damper	PGMDMD101/102	PGMDMD103
Downflow Square to Round	SQRPG101/102	SQRPG103
Horizontal Duct Cover	20464501PDGK	20464502PDGK
Horizontal Economizer	PEHH101/102	PEHH103
Horizontal Manual Damper	PGMDH102	PGMDH103
Horizontal Motorized Damper	PGMDMH102	PGMDMH103
Horizontal Square to Round	SQRPGH101/102	SQRPGH103
Outdoor Thermostat and emergency Heat Relay Kit	OT/EHR18-60	OT/EHR18-60
Outdoor Thermostat Kit w/ Lockout Stat	OT18-60	OT18-60
Roof Curb	PGC101/102/103	PGC101/102/103

GPG13M COMMERCIAL PACKAGED UNITS

ITEM #	ITEM NUMBER
	LARGE CHASSIS
Concentric Duct Kit	CDK4872
Downflow Economizer	PGED103
Downflow Internal Filter Rack	PGFR101/102/103
Downflow Manual damper	PGMDD103
Downflow Motorized Damper	PGMDMD103
Downflow Square to Round	SQRPG103
External Horizontal Filter Rack	GPGHFR101-103
Horizontal Duct Cover	20464502PDGK
Horizontal Economizer	PGEH103
Horizontal Manual Damper	PGMDH103
Horizontal Motorized Damper	PGMDMH103
Horizontal Square to Round	SQRPGH103
LP Kit	LPT-03
Roof Curb	PGC101/102/103



Air Conditioning & Heating

CPC/CPH/CPG COMMERCIAL PACKAGED UNITS

ACCESSORIES

FIELD ACCESSORY ITEM #	DESCRIPTION	FITS MODEL SIZES	FIELD- INSTALLED	FACTORY- INSTALLED
FOR 3- TO 6-TON UNITS				
14CURB3672B	14" Roof Curb	3-6 tons	✓	
25FD3672	25% Manual Fresh Air Damper	3-6 tons	✓	
25MFD3672	25% Motorized Fresh Air Damper	3-6 tons	✓	
DNBBS3672B	Burglar Bar Sleeves Includes Supply & Return	3-6 tons	✓	
CDK36	Concentric Duct Kit	3 tons	✓	
CDK4872	Concentric Duct Kit	4-6 tons	✓	
HAILGD03	Condenser Coil Hail Guard	3-5 tons	✓	✓
HAILGD04	Condenser Coil Hail Guard	6 tons	✓	✓
	Convenience Outlet: Non Powered			✓
	Convenience Outlet: Powered			✓
DNECONGS3672B	Downflow Economizer for CPC/CPG	3-6 tons	✓	✓
DNECONHP3672B	Downflow Economizer for CPH	3-6 tons	✓	✓
DNSQRRND36B	Downflow Square-to-Round Adapter 16" Round	3 tons	✓	
DNSQRRND4872B	Downflow Square-to-Round Adapter 18" Round	4-6 tons	✓	
	Electric Heat Kits for CPC/CPH		✓	✓
HA-02	High-Altitude Kit (CPG units only)	All Models	✓	
HSKT036B	High-Static Kit (230/460v)	3 tons	✓	✓
HSKT048B	High-Static Kit (230/460v)	4 tons	✓	✓
HSKT060B	High-Static Kit (230/460v)	5 tons	✓	✓
HSKT072B	High-Static Kit (230/460v)	6 tons	✓	✓
BRD3672	Horizontal Barometric Relief Damper	3-6 tons	✓	
HZECONGS3672B	Horizontal Economizer for CPC/CPG	3-6 tons	✓	
HZECONHP3672B	Horizontal Economizer for CPH	3-6 tons	✓	
GHRC-1	Hurricane Restraint Clip	All Models	✓	
LAKT01	Low-Ambient Kit	3-6 tons	✓	✓
LPM-06	LP Conversion Kit (CPG units only)	3-6 tons	✓	✓
LPT-00A	LP Conversion Kit (CPG036045 only)	3 tons	✓	✓
PE36722B	Power Exhaust 208/230 Volt	3-6 tons	✓	
PE36724B	Power Exhaust 460 Volt	3-6 tons	✓	
	Smoke Detector		✓	
	Stainless-Steel Heat Exchanger (Type 409)			✓
	UltraGold Condenser Coil			✓

CPC/CPH/CPG COMMERCIAL PACKAGED UNITS (CONT.)



Air Conditioning & Heating

ACCESSORIES

FIELD ACCESSORY ITEM #	DESCRIPTION	FITS MODEL SIZES	FIELD- INSTALLED	FACTORY- INSTALLED
For 7½- to 12½-ton units				
14CURB90150	14" Roof Curb	7½-12½ tons	✓	
25FD90150	25% Manual Fresh Air Damper	7½-12½ tons	✓	
25MFD90150	25% Motorized Fresh Air Damper	7½-12½ tons	✓	
DNBBS90150	Burglar Bar Sleeves: includes Supply & Return	7½-12½ tons	✓	
CDK120	Concentric Duct Kit	10 tons	✓	
CDK150	Concentric Duct Kit	12½ tons	✓	
CDK90102	Concentric Duct Kit	7½-8½ tons	✓	
HailGD02	Condenser Coil Hail Guard	7½-10 tons	✓	✓
HailGD05	Condenser Coil Hail Guard	12½ tons	✓	✓
	Convenience Outlet: Powered			✓
	Convenience Outlet: Non Powered			✓
DNECONGS90120	Downflow Economizer for CPC/CPG	7½-10 tons	✓	✓
DNECONGS150	Downflow Economizer for CPC/CPG	12½ tons	✓	✓
DNECONHP90120	Downflow Economizer for CPH	7½-10 tons	✓	✓
DNECONHP150	Downflow Economizer for CPH	12½ tons	✓	✓
DNSQRRND90	Downflow Square-to-Round Adapter 20" Round	7½ tons	✓	
	Electric Heat Kits		✓	✓
HAKT36300	High-Altitude Kit (CPG units only)	All Models	✓	
HSKT090	High-Static Kit for 7½-ton CPC/CPH AA & 8½-ton CPC/CPH/CPG AA (230/460v)	7½-8½ tons	✓	✓
HSKT120	High-Static Kit for CPC/CPG/CPH AA (230/460v)	10 tons	✓	✓
HSKT150	High-Static Kit for CPC/CPG/CPH AA (230/460v)	12½ tons	✓	✓
HSKT090G	High-Static Kit for CPG AA, CPC/CPG BA (230/460v)	7½ tons	✓	✓
BRD3672	Horizontal Barometric Relief Damper (two required)	7½-12½ tons	✓	
HZECONGS90150	Horizontal Economizer for CPC/CPG	7½-12½ tons	✓	
HZECONHP90150	Horizontal Economizer for CPH	7½-12½ tons	✓	
GHRC-1	Hurricane Restraint Clip	All Models	✓	
LAKT03	Low-Ambient Kit for units with serial numbers 0909 and above	7½ - 12½ tons	✓	✓
LAKT02	Low-Ambient Kit for units with serial number below 0909	7½ - 12½ tons	✓	✓
LPKT36150	LP Conversion Kit (CPG units only)	7½-12½ tons	✓	✓
PE901502	Power Exhaust 208/230 Volt	7½-12½ tons	✓	
PE901504	Power Exhaust 460 Volt	7½-12½ tons	✓	
	Smoke Detector		✓	
	Stainless Steel Heat Exchanger (Type 409)			✓
	UltraGold Condenser Coil			✓



Air Conditioning & Heating

CPC/CPH/CPG COMMERCIAL PACKAGED UNITS (CONT.)

ACCESSORIES

FIELD ACCESSORY ITEM #	DESCRIPTION	FITS MODEL SIZES	FIELD- INSTALLED	FACTORY- INSTALLED
For 15- & 20-ton Units				
14CURB180240	14" Roof Curb	15-20 tons	✓	
25FD180240	25% Manual Fresh Air Damper	15-20 tons	✓	
25MFD180240	25% Motorized Fresh Air Damper	15-20 tons	✓	
DNBBS180240	Burglar Bar Sleeves: Includes Supply and Return	All Models	✓	
CDK180	Concentric Duct Kit	15 tons	✓	
CDK240	Concentric Duct Kit	20 tons	✓	
	Convenience Outlet: Powered	All Models		✓
	Convenience Outlet: Non Powered	All Models		✓
DNECONGS180240	Downflow Economizer for CPC/CPG	15-20 tons	✓	✓
DNECONHP180	Downflow Economizer for CPH	15 tons	✓	✓
	Electric Heat Kits		✓	✓
HAKT36300	High-Altitude Kit (CPG units only)	All Models	✓	
HSKT180	High-Static Kit	15 tons	✓	✓
HSKT240	High-Static Kit	20 tons	✓	✓
	Horizontal Barometric Relief Damper	15-20 tons	✓	
HZCURB180240ED	Horizontal Discharge Curb — End Discharge	15-20 tons		
HZCURB180240SDN	Horizontal Discharge Curb — Side Discharge; duct openings on non-service side	15-20 tons		
HZCURB180240SDS	Horizontal Discharge Curb — Side Discharge; duct openings on service side	15-20 tons		
GHRC-1	Hurricane Restraint Clip	All Models	✓	
LAKT03	Low-Ambient Kit	15-20 tons	✓	✓
LPKT180240	LP Conversion Kit (CPG units only)	15-20 tons	✓	✓
PE1802402	Power Exhaust 208/230v	15-20 tons	✓	
PE1802404	Power Exhaust 460v	15-20 tons	✓	
	Smoke Detector	All Models	✓	
	Stainless-Steel Heat Exchanger (Type 409) for CPG only	15-20 tons		✓
	UltraGold Condenser Coil	15-20 tons		✓

CPC 3- TO 6-TON UNITS — HEAT KIT USAGE

SINGLE-PHASE UNITS @ 208 / 240V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC036***1D	---	---	---	---
EHK1-10	48 / 55	50 / 60	10	1250-1350 CFM
EHK1-15	70 / 81	80 / 90	15	1400-1440 CFM
CPC048***1D	---	---	---	---
EHK1-10	48 / 56	50 / 60	10	1400-1800 CFM
EHK1-15	71 / 82	80 / 90	15	1575-1800 CFM
EHK1-18	84 / 97	90 / 100	18	1575-1800 CFM
CPC060***1D	---	---	---	---
EHK1-10	53 / 62	60 / 70	10	1750-2250 CFM
EHK1-15	76 / 88	80 / 90	15	1750-2250 CFM
EHK1-20	99 / 114	100 / 120	20	1850-2250 CFM

THREE-PHASE UNITS @ 208 / 240V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC036***3D	---	---	---	---
EHK1-10	29 / 33	30 / 35	10	1250-1350 CFM
EHK1-15	42 / 48	45 / 50	15	1400-1440 CFM
CPC036***3B	---	---	---	---
EHK3-10	30 / 33	35 / 35	10	1250-1350 CFM
EHK3-15	43 / 48	45 / 50	15	1400-1440 CFM
CPC048***3D	---	---	---	---
EHK3-10	29 / 34	35 / 35	10	1400-1800 CFM
EHK3-15	42 / 49	45 / 50	15	1575-1800 CFM
EHK3-18	50 / 58	60 / 60	18	1575-1800 CFM
CPC048***3B	---	---	---	---
EHK3-10	30 / 35	35 / 35	10	1400-1800 CFM
EHK3-15	43 / 50	45 / 50	15	1575-1800 CFM
EHK3-18	51 / 59	60 / 60	18	1575-1800 CFM
CPC060***3D	---	---	---	---
EHK3-10	34 / 40	35 / 45	10	1750-2250 CFM
EHK3-15	47 / 55	50 / 60	15	1750-2250 CFM
EHK3-20	60 / 70	70 / 70	20	1850-2250 CFM
CPC060***3B	---	---	---	---
EHK3-10	30 / 35	35 / 40	10	1750-2250 CFM
EHK3-15	43 / 50	45 / 50	15	1750-2250 CFM
EHK3-20	56 / 65	60 / 70	20	1850-2250 CFM
CPC072***3B	---	---	---	---
EHK3-10	36	45	10	2,100-2,700 CFM
EHK3-15	51	60	15	2,100-2,700 CFM
EHK3-20	66	70	20	2,100-2,700 CFM
EHK3-25	81	90	25	2,100-2,700 CFM

¹ Minimum Circuit Ampacity

² Maximum Overcurrent Protection device (amps)

CPH 3- TO 6-TON UNITS — HEAT KIT USAGE

SINGLE-PHASE UNITS @ 208 / 240V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPH036***1D	---	---	---	---
EHK1-10	67 / 77	70 / 80	10	1250-1350 CFM
EHK1-15	89 / 103	90 / 110	15	1400-1440 CFM
CPH048***1D	---	---	---	---
EHK1-10	70 / 81	80 / 90	10	1400-1800 CFM
EHK1-15	93 / 107	100 / 110	15	1575-1800 CFM
EHK1-18	107 / 123	110 / 125	18	1575-1800 CFM
CPH060***1D	---	---	---	---
EHK1-10	82 / 94	90 / 110	10	1750-2250 CFM
EHK1-15	104 / 120	110 / 125	15	1750-2250 CFM
EHK1-20	127 / 146	150 / 150	20	1850-2250 CFM

THREE-PHASE UNITS @ 208 / 240V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPH036***3D	---	---	---	---
EHK3-10	41 / 47	45 / 50	10	1250-1350 CFM
EHK3-15	54 / 62	60 / 70	15	1400-1440 CFM
CPH036***3B	---	---	---	---
EHK3-10	42 / 48	45 / 50	10	1250-1350 CFM
EHK3-15	55 / 63	60 / 70	15	1400-1440 CFM
CPH048***3D	---	---	---	---
EHK3-10	44 / 51	45 / 60	10	1400-1800 CFM
EHK3-15	57 / 66	60 / 70	15	1575-1800 CFM
EHK3-18	65 / 75	70 / 80	18	1575-1800 CFM
CPH048***3B	---	---	---	---
EHK3-10	45 / 52	45 / 60	10	1400-1800 CFM
EHK3-15	58 / 67	60 / 70	15	1575-1800 CFM
EHK3-18	66 / 76	70 / 80	18	1575-1800 CFM
CPH060***3D	---	---	---	---
EHK3-10	51 / 59	60 / 60	10	1750-2250 CFM
EHK3-15	64 / 74	70 / 80	15	1750-2250 CFM
EHK3-20	77 / 89	80 / 90	20	1850-2250 CFM
CPH060***3B	---	---	---	---
EHK3-10	48 / 55	50 / 60	10	1750-2250 CFM
EHK3-15	61 / 70	70 / 80	15	1750-2250 CFM
EHK3-20	74 / 85	80 / 90	20	1850-2250 CFM
CPH072***3B	---	---	---	---
EHK3-10	61	70	10	2,100-2,700 CFM
EHK3-15	76	80	15	2,100-2,700 CFM
EHK3-20	91	100	20	2,100-2,700 CFM
EHK3-25	106	110	25	2,100-2,700 CFM

¹ Minimum Circuit Ampacity

² Maximum Overcurrent Protection device (amps)



Air Conditioning & Heating

CPC/CPH PACKAGED UNIT HEAT KIT MATCH-UPS

CPC 3- to 6-Ton Units — HEAT KIT USAGE

480-VOLT UNITS @ 480V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC036***4B	---	---	---	---
EHK4-10	17	20	10	1250-1350 CFM
EHK4-15	25	25	15	1400-1440 CFM
CPC048***4B	---	---	---	---
EHK4-10	17	20	10	1400-1800 CFM
EHK4-15	25	25	15	1575-1800 CFM
EHK4-18	29	30	18	1575-1800 CFM
CPC060***4B	---	---	---	---
EHK4-10	19	20	10	1750-2250 CFM
EHK4-15	25	25	15	1750-2250 CFM
EHK4-20	35	35	20	1850-2250 CFM
CPC072***4B	---	---	---	---
EHK4-10	18	25	10	2,100-2,700 CFM
EHK4-15	26	30	15	2,100-2,700 CFM
EHK4-20	33	35	20	2,100-2,700 CFM
EHK4-25	41	45	25	2,100-2,700 CFM

575-VOLT UNITS @ 575V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC036***7B	---	---	---	---
EHK7-10	15	20	10	1250-1350 CFM
EHK7-15	22	25	15	1400-1440 CFM
CPC048***7B	---	---	---	---
EHK7-10	15	20	10	1400-1800 CFM
EHK7-15	22	25	15	1575-1800 CFM
EHK7-18	25	30	18	1575-1800 CFM
CPC060***7B	---	---	---	---
EHK7-10	15	20	10	1750-2250 CFM
EHK7-15	22	25	15	1750-2250 CFM
EHK7-20	28	30	20	1850-2250 CFM
CPC072***7B	---	---	---	---
EHK7-10	15	20	10	2,100-2,700 CFM
EHK7-15	22	25	15	2,100-2,700 CFM
EHK7-20	28	30	20	2,100-2,700 CFM
EHK7-25	34	35	25	2,100-2,700 CFM

¹ Minimum Circuit Ampacity² Maximum Overcurrent Protection device (amps)

CPH 3- to 6-Ton Units — HEAT KIT USAGE

480-VOLT UNITS @ 480V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPH036***4B	---	---	---	---
EHK4-10	25	25	10	1250-1350 CFM
EHK4-15	33	35	15	1400-1440 CFM
CPH048***4B	---	---	---	---
EHK4-10	25	30	10	1400-1800 CFM
EHK4-15	33	35	15	1575-1800 CFM
EHK4-18	37	40	18	1575-1800 CFM
CPH060***4B	---	---	---	---
EHK4-10	27	30	10	1750-2250 CFM
EHK4-15	35	40	15	1750-2250 CFM
EHK4-20	43	45	20	1850-2250 CFM
CPH072***4B	---	---	---	---
EHK4-10	31	35	10	2,100-2,700 CFM
EHK4-15	38	40	15	2,100-2,700 CFM
EHK4-20	46	50	20	2,100-2,700 CFM
EHK4-25	53	60	25	2,100-2,700 CFM

575-VOLT UNITS @ 575V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPH036***7B	---	---	---	---
EHK7-10	20	25	10	1400-1475 CFM
EHK7-15	26	30	15	1575-1650 CFM
CPH048***7B	---	---	---	---
EHK7-10	21	25	10	1400-1800 CFM
EHK7-15	27	30	15	1575-1800 CFM
EHK7-18	31	35	18	1575-1800 CFM
CPH060***7B	---	---	---	---
EHK7-10	23	25	10	1750-2250 CFM
EHK7-15	29	30	15	1750-2250 CFM
EHK7-20	35	40	20	1850-2250 CFM
CPH072***7B	---	---	---	---
EHK7-10	25	30	10	2,100-2,700 CFM
EHK7-15	31	35	15	2,100-2,700 CFM
EHK7-20	38	40	20	2,100-2,700 CFM
EHK7-25	44	45	25	2,100-2,700 CFM

¹ Minimum Circuit Ampacity² Maximum Overcurrent Protection device (amps)

CPC 7½- TO 12½-TON UNITS — HEAT KIT USAGE

THREE-PHASE UNITS @ 208 / 240V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC090***3B	---	---	---	---
EHK3-16	48 / 55	50 / 60	15	3000-3375 CFM
EHK3-30	87 / 100	90 / 100	30	3000-3375 CFM
EHK3-45	121 / 139	125 / 150	43	3000-3375 CFM
CPC102***3B	---	---	---	---
EHK3-16	55	60	15	3400 - 3825 CFM
EHK3-30	100	100	30	3400 - 3825 CFM
EHK3-45	139	150	43	3400 - 3825 CFM
CPC120***3B	---	---	---	---
EHK3-16	48 / 55	50 / 60	15	3,500-4,500 CFM
EHK3-30	87 / 100	90 / 100	30	3,500-4,500 CFM
EHK3-45	121 / 139	125 / 150	43	4,000-4,500 CFM
CPC150***3B	---	---	---	---
EHK3-16	65	80	15	4,000-5,600 CFM
EHK3-30	102	110	30	4,300-5,600 CFM
EHK3-45	141	150	43	4,500-5,600 CFM

480-VOLT UNITS @ 480V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC090***4B	---	---	---	---
EHK4-16	27	30	15	3000-3375 CFM
EHK4-30	50	50	30	3000-3375 CFM
EHK4-45	70	70	43	3000-3375 CFM
CPC102***4B	---	---	---	---
EHK4-16	27	30	15	3400 - 3825 CFM
EHK4-30	50	50	30	3400 - 3825 CFM
EHK4-45	70	70	43	3400 - 3825 CFM
CPC120***4B	---	---	---	---
EHK4-16	27	30	15	3,500-4,500 CFM
EHK4-30	50	50	30	3,500-4,500 CFM
EHK4-45	70	70	43	4,000-4,500 CFM
CPC150***4B	---	---	---	---
EHK4-16	31	40	15	4,000-5,600 CFM
EHK4-30	51	60	30	4,300-5,600 CFM
EHK4-45	71	80	43	4,500-5,600 CFM

¹ Minimum Circuit Ampacity

² Maximum Overcurrent Protection device (amps)

CPH 7½- TO 12½-TON UNITS — HEAT KIT USAGE

THREE-PHASE UNITS @ 208 / 240V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPH090***3B	---	---	---	---
EHK3-16	74 / 85	80 / 90	15	3000-3375 CFM
EHK3-30	113 / 130	120 / 150	30	3000-3375 CFM
EHK3-45	147 / 169	150 / 175	43	3000-3375 CFM
CPH102***3B	---	---	---	---
EHK3-16	88	90	15	3400 - 3825 CFM
EHK3-30	133	150	35	3400 - 3825 CFM
EHK3-45	173	175	43	3400 - 3825 CFM
CPH120***3B	---	---	---	---
EHK3-16	81 / 94	90 / 100	15	3,500-4,500 CFM
EHK3-30	122 / 139	125 / 150	35	3,500-4,500 CFM
EHK3-45	154 / 178	175 / 200	43	4,000-4,500 CFM
CPH150***3B	---	---	---	---
EHK3-16	110	110	15	4,000-5,600 CFM
EHK3-30	155	175	30	4,300-5,600 CFM
EHK3-45	194	200	43	4,500-5,600 CFM

480-VOLT UNITS @ 480V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPH090***4B	---	---	---	---
EHK4-16	42	45	15	3000-3375 CFM
EHK4-30	64	70	30	3000-3375 CFM
EHK4-45	84	90	43	3000-3375 CFM
CPH102***4B	---	---	---	---
EHK4-16	42	45	15	3400 - 3825 CFM
EHK4-30	65	70	30	3400 - 3825 CFM
EHK4-45	84	90	43	3400 - 3825 CFM
CPH120***4B	---	---	---	---
EHK4-16	46	50	15	3,500-4,500 CFM
EHK4-30	69	70	30	3,500-4,500 CFM
EHK4-45	89	90	43	4,000-4,500 CFM
CPH150***4B	---	---	---	---
EHK4-16	54	60	15	4,000-5,600 CFM
EHK4-30	76	80	30	4,300-5,600 CFM
EHK4-45	96	100	43	4,500-5,600 CFM

¹ Minimum Circuit Ampacity

² Maximum Overcurrent Protection device (amps)



Air Conditioning & Heating

CPC/CPH PACKAGED UNIT HEAT KIT MATCH-UPS

CPC 7½- TO 12½-TON UNITS — HEAT KIT USAGE

575-VOLT UNITS @ 575V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC090***7B	---	---	---	---
EHK7-16	22	25	15	---
EHK7-30	41	45	30	---
EHK7-45	57	60	43	---
CPC102***7B	---	---	---	---
EHK7-10	22	25	15	3400 - 3825 CFM
EHK7-15	41	45	30	3400 - 3825 CFM
EHK7-20	57	60	43	3400 - 3825 CFM
CPC120***7B	---	---	---	---
EHK7-16	22	25	15	3,500-4,500 CFM
EHK7-30	41	45	30	3,500-4,500 CFM
EHK7-45	57	60	43	4,000-4,500 CFM
CPC150***7B	---	---	---	---
EHK7-16	24	30	15	4,000-5,600 CFM
EHK7-30	43	45	30	4,300-5,600 CFM
EHK7-45	59	60	43	4,500-5,600 CFM

¹ Minimum Circuit Ampacity² Maximum Overcurrent Protection device (amps)

CPH 7½- TO 12½-TON UNITS — HEAT KIT USAGE

575-VOLT UNITS @ 575V

MODEL	MCA ¹	MOP ²	KW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPH090***7B	---	---	---	---
EHK7-16	32	35	15	---
EHK7-30	51	60	30	---
EHK7-45	68	70	43	---
CPH102***7B	---	---	---	---
EHK7-10	36	40	15	3400 - 3825 CFM
EHK7-15	55	60	30	3400 - 3825 CFM
EHK7-20	71	80	43	3400 - 3825 CFM
CPH120***7B	---	---	---	---
EHK7-16	36	40	15	3,500-4,500 CFM
EHK7-30	55	60	30	3,500-4,500 CFM
EHK7-45	71	80	43	4,000-4,500 CFM
CPH150***7B	---	---	---	---
EHK7-16	42	45	15	4,000-5,600 CFM
EHK7-30	61	70	30	4,300-5,600 CFM
EHK7-45	77	80	43	4,500-5,600 CFM

¹ Minimum Circuit Ampacity² Maximum Overcurrent Protection device (amps)

CPC 15-TON UNITS — HEAT KIT USAGE

THREE-PHASE UNITS @ 208 / 240V

MODEL	MCA ¹	MOP ²	kW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC180***3B	---	---	---	---
EHK3-31	98	100	28.8	5250 - 6750 CFM
EHK3-46	141	150	43.2	5250 - 6750 CFM
EHK3-60	185	200	57.6	5250 - 6750 CFM

480-VOLT UNITS @ 480V

MODEL	MCA ¹	MOP ²	kW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC180***4B	---	---	---	---
EHK4-31	49	50	28.8	5250 - 6750 CFM
EHK4-46	71	80	43.2	5250 - 6750 CFM
EHK4-60	92	100	57.6	5250 - 6750 CFM

575-VOLT UNITS @ 575V

MODEL	MCA ¹	MOP ²	kW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC180***7B	---	---	---	---
EHK7-31	41	45	28.8	5250 - 6750 CFM
EHK7-46	59	60	43.2	5250 - 6750 CFM
EHK7-60	78	80	57.6	5250 - 6750 CFM

¹ Minimum Circuit Ampacity

² Maximum Overcurrent Protection (amps)

CPC 20-TON UNITS — HEAT KIT USAGE

THREE-PHASE UNITS @ 208 / 240V

MODEL	MCA ¹	MOP ²	kW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC240***3B	---	---	---	---
EHK3-31	103	125	28.8	7200 - 8500 CFM
EHK3-46	146	150	43.2	7200 - 8500 CFM
EHK3-60	189	200	57.6	7200 - 8500 CFM
EHK3-75	232	250	72	7200 - 8500 CFM

480-VOLT UNITS @ 480V

MODEL	MCA ¹	MOP ²	kW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC240***4B	---	---	---	---
EHK4-31	51	60	28.8	7200 - 8500 CFM
EHK4-46	73	80	43.2	7200 - 8500 CFM
EHK4-60	95	100	57.6	7200 - 8500 CFM
EHK4-75	116	125	72	7200 - 8500 CFM

575-VOLT UNITS @ 575V

MODEL	MCA ¹	MOP ²	kW & BTU/H	RECOMMENDED AIRFLOW RANGE
CPC240***7B	---	---	---	---
EHK7-31	43	45	28.8	7200 - 8500 CFM
EHK7-46	61	70	43.2	7200 - 8500 CFM
EHK7-60	79	80	57.6	7200 - 8500 CFM
EHK7-75	97	100	72	7200 - 8500 CFM

¹ Minimum Circuit Ampacity

² Maximum Overcurrent Protection device (amps)



