



2 — 5 Ton YCY024 - 060G

XL 1400 Convertible Pkg. Gas/Electric

Specifications: XL 1400 - Single Phase

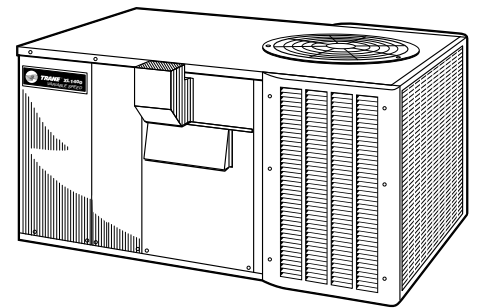
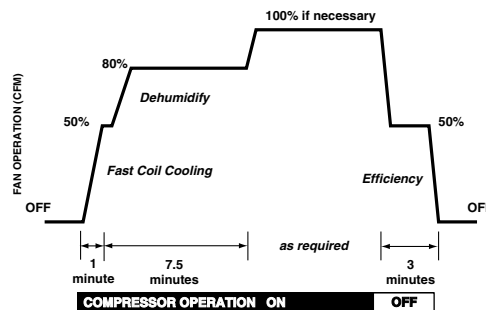
Model Number	Power Supply	Capacity Cooling (BTUH)	Capacity Htg. Output (BTUH)	SEER	AFUE(%)	Uncrated Dim. (in.)			Mfg. Plant	Shipping Weight
						H	W	L		
YCY024G1L0A	208/230/1/60	24,000	30 or 37	14.0	80.0	29	36	64	FS/200	444
YCY024G1M0A	208/230/1/60	24,000	44 or 53	14.0	80.0	29	36	64	FS/200	455
YCY030G1L0A	208/230/1/60	30,600	31 or 38	13.0	80.0	29	36	64	FS/200	474
YCY030G1M0A	208/230/1/60	30,600	44 or 55	13.0	80.0	29	36	64	FS/200	485
YCY036G1M0A	208/230/1/60	36,000	45 or 57	14.0	80.0	29	36	64	FS/200	508
YCY036G1H0A	208/230/1/60	36,000	61 or 72	14.0	80.0	29	36	64	FS/200	513
YCY042G1M0A	208/230/1/60	41,500	65 or 78	14.0	80.0	29	36	64	FS/200	513
YCY048G1H0A	208/230/1/60	49,000	73 or 95	14.4	80.0	33	45	65	FS/200	639
YCY060G1M0A	208/230/1/60	61,000	72 or 96	13.0	80.0	33	45	65	FS/200	659

Features:

- **Variable Speed ECM** motor with ramped start and quiet operation
- **Exclusive Comfort -R™** enhanced cooling/dehumidification mode (see chart)
- **Two-stage gas heat** for heating comfort
- Side electrical service access for high and low voltage
- Sloped composite no-rust drain pan
- All foil faced washable insulation
- **Coil-Sav'R Lexan®** grille
- Exclusive **trim ring** on top discharge fan grille
- **Powder paint and Weatherguard™** coated screws for a quality appearance that lasts
- Exclusive **Climatuff®** high efficiency compressor
- **Uni-Curb** that fits all sizes 2-5 tons
- **Common cabinetry** across lines (G/E, Clg.) and across efficiency tiers
- **Water-Shed** no leak one piece base pan
- Two-stage direct spark integrated ignition control
- Two-speed combustion blower
- Ships for horizontal application; easily convertible to downflow
- Refrigerant line filter
- High efficiency outdoor fan motor with polarized plug
- UL Listed
- Compressor IOL protection
- Standard operations to 55°F as manufactured
- Low ambient cooling to 0°F with accessories BAYLOAM011A, BAYLOAM323A
- Optional **In-Filter™** filter rack fits inside unit
- **10-year limited compressor and outdoor coil warranty, 20-year limited heat exchanger warranty, 5-years on other parts (Residential Use Single Phase Only)**
- **Optional extended warranties**



Exclusive Comfort -R™ enhanced cooling/dehumidification mode





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Accessories:

Model Number	Description	Used With	Mfg. Plant	Shipping Weight
Extended Warranties	(1 yr - 5 yr - 10 yr – See Extended Warranty Section)			
Controls	(See Control Section)			
BAYCURB030A	Roof Curb (Flat Roof)②(Universal)	YCY-G Models	FS/200	74
BAYCURB038A	Roof Curb (Flat Roof)②(Universal)Acousti-Curb	YCY-G Models	FS/200	74
BAYCURB033A	Roof Curb (Flat Roof)②⑦ Acousti-Curb	YCY024-042G	FS/200	88
BAYCURB034A	Roof Curb (Flat Roof)②⑧ Acousti-Curb	YCY048,060G	FS/200	100
BAYINDK002A**	Insulated Deck Pan for C Cabinet	BAYCURB033A	FS/200	28
BAYINDK003A***	Insulated Deck Pan for D Cabinet	BAYCURB034A	FS/200	30
BAYECON054B	0-100% Mod. Econ. w/Bar Relief①③④⑥	YCY024-042G	FS/200	50
BAYECON055B	0-100% Mod. Econ. w/Bar Relief①③④⑥	YCY048-060G	FS/200	65
BAYECON073A	0-100% Mod. Econ. - Horizontal①③	YCY-G Models	FS/200	85
BAYSTAT023	Remote Potentiometer	All Economizers	CK/000	1
BAYENTH001A	Enthalpy Control (Solid State)③	YCY-G Models	FS/200	2
BAYDMPR040A	0-25% Manual Fresh Air Damper①④	YCY024-042G	FS/200	6
BAYDMPR041A	0-25% Manual Fresh Air Damper①④	YCY048-060G	FS/200	8
BAYFLTR013A	Filter Frame①(20x25x1" filter not incl)	YCY024,042G	FS/200	6
BAYFLTR014A	Filter Frame①(3-10x24x1" filter not incl)	YCY048-060G	FS/200	9
BAYFLTR018A	Filter Frame①(1-20x25x2" filter not incl)	YCY024-042G	FS/200	9
BAYFLTR019A	Filter Frame①(2-16x25x2" filter not incl)	YCY048-060G	FS/200	9
BAYLOAM011A	Evap. Defrost Control Kit	YCY-G Models	TY	5
BAYLOAM323A	Head Pressure Control⑧⑩	YCY-G Models	FS/200	5
BAYMOTR307A	Low Ambient Motor (208/230)⑤	YCY-G Models	FS	20
BAYLPKT024B	LP Conversion Kit	YCY-G Models	FS/200	2
BAYLPSS002A	LP Conversion Kit with SS Burners	YCY-G Models	FS/200	10
BAYDUCT004A	12" Round Duct Adapters (2 Per Box)⑨	YCY024-042G	FS/200	5
BAYDUCT005A	14" Round Duct Adapter (1 Per Box)⑨	YCY024-042G	FS/200	3
BAYLIFT002B	Lifting Lug Kit	YCY-G Models	FS/200	5
BAYASCT001	Anti-Short Cycle Timer	YCY-G Models	FS/200	1
BAYCCHT003A	Crankcase Heater (230v)⑩	YCY024-048G1	FS/200	2
BAYCCHT020A	Crankcase Heater (230v)⑩	YCY060G1	FS/200	2

① Must use filter frame when economizer/fresh air kit is used.

② Ships knocked down.

③ Dry bulb control standard with economizer.

④ Downflow Only.

⑤ Use low ambient motor on YCY024-042G. Not required on YCY048-060G1

⑥ 2-Stage thermostat provides additional energy savings if simultaneous economizer and compressor operation is expected.

⑦ Full perimeter curb for YCY024,042G

⑧ Full perimeter curb for YCY048,060G

⑨ It is the responsibility of the installing dealer to properly size the ductwork for each specific application

⑩ Low ambient cooling requires crankcase heater (BAYCCHT***A)

* Currently shipped with BAYCURB038A

** Currently shipped with BAYCURB033A

***Currently shipped with BAYCURB034A