



# Marc Climatic Controls, Inc.

## 7-1/2 & 12-1/2 Ton Wall Mount Air Conditioners with the Outdoor (Condenser) Section for Hazardous Locations Class I, Division 2, Groups B, C, D

The evaporator (indoor) section of these air conditioners are general purpose and are for use when the interior of the room has been declassified to non-hazardous through Type Z pressurizing in accordance with NFPA 496. Refer to Marc pressurizer brochures.

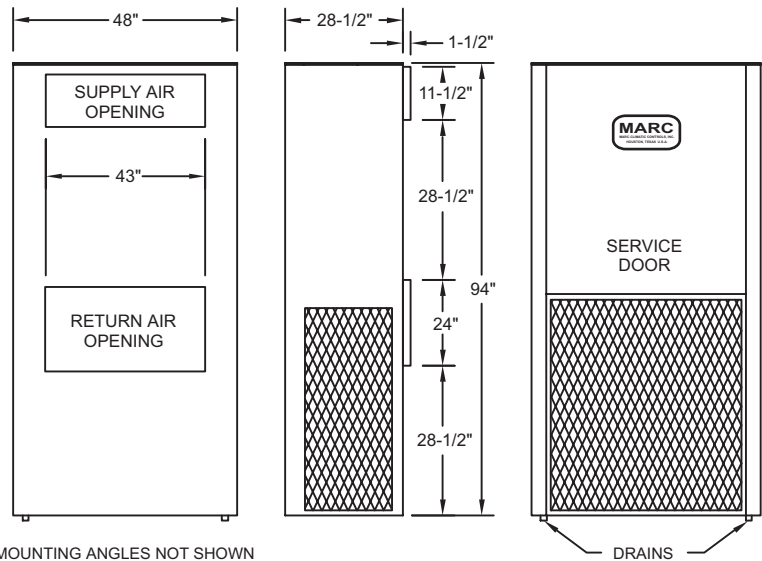
### Features:

- ▶ Spark-proof condenser section.
- ▶ Heavy 16 gauge cabinet.
- ▶ Totally enclosed motors.
- ▶ Two 50% scroll compressors for staging.
- ▶ Evaporator coil is split row type for full air stream coverage with each stage.
- ▶ Aluminum-finned copper tube coils.
- ▶ Electric heat, general purpose, located in the unclassified indoor (evaporator) section.
- ▶ 24 VAC control circuit.
- ▶ Indoor air is totally recirculating.
- ▶ Use with or without indoor duct.
- ▶ Easy wiring through either side wall.
- ▶ Conduit seals are required at wiring entries (seals are by others).
- ▶ Conduit fittings are furnished.
- ▶ Side and bottom mounting angles.

### Options:

- ▶ Stainless steel cabinet.
- ▶ Industrial coatings on coils and/or cabinet for additional corrosion protection.
- ▶ Copper-finned copper tube coils.
- ▶ Thermostat (can be factory installed on return air filter grille, complete with plug connector, or shipped separately).
- ▶ Supply air grille and return air filter grille.
- ▶ Disconnect.
- ▶ Hot gas bypass.
- ▶ Compressor anti-short cycle protection.
- ▶ 50 HZ Service.

### WCXG SERIES



MOUNTING ANGLES NOT SHOWN

Model	Cooling BTUH	Volts Phase Hertz	Unit Amps	Minimum Circuit Ampacity	Max Fuse Size (1)	Field Wire Size (2)	CFM & E.S.P Cooling	Net Weight LBS
WCXG090-236	90,000	230/208-3-60	42.0	46	60	6	2990 @ 0.20	1110
WCXG090-436	90,000	460-3-60	22.4	25	30	10	2990 @ 0.20	1110
WCXG120-236	120,000	230/208-3-60	50.8	56	70	6	3900 @ 0.20	1110
WCXG120-436	120,000	460-3-60	26.0	29	35	8	3900 @ 0.20	1110
WCXG150-236	150,000	230/208-3-60	62.3	67	80	4	5400 @ 0.20	1225
WCXG150-436	150,000	460-3-60	30.5	33	40	8	5400 @ 0.20	1225

(1) Recommended Time Delay Fuse or HACR Type Circuit Breaker.  
(2) 75°C Copper Wire Size.