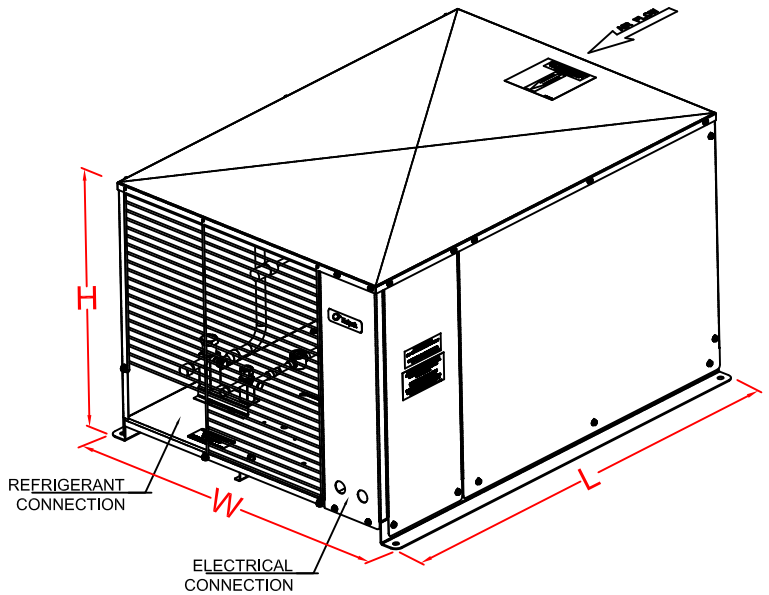
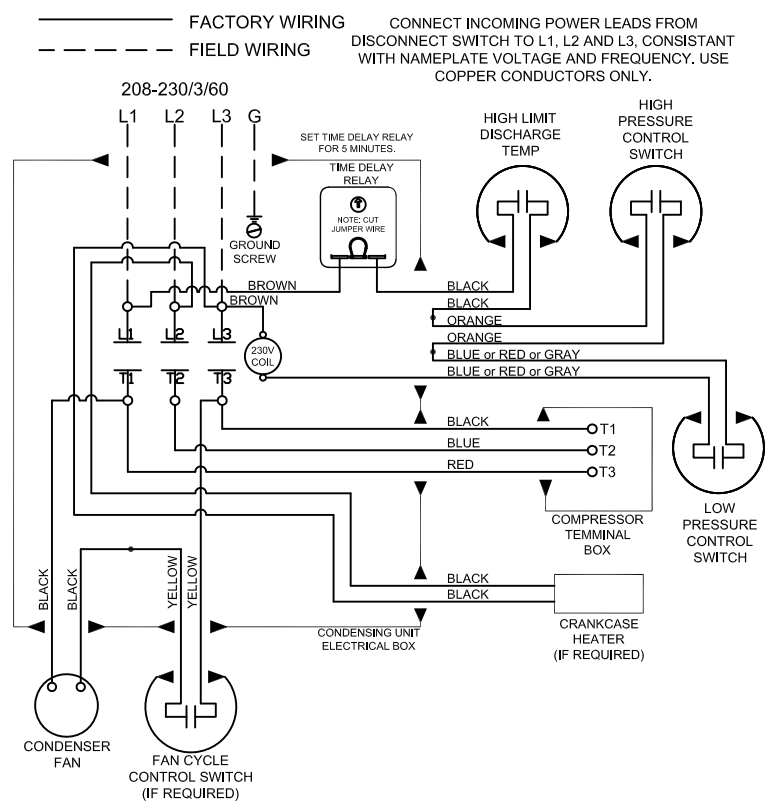
RDI Systems

2915 Tennessee Avenue North, Parsons, TN 38363
(731) 847-6361*(800) 826-7036*
A Welbilt Brand



CONDENSING UNIT ASSY



SCROLL WIRING DIAGRAM 208-230/3/60

PC99MZOP-3E AIR COOLED CONDENSING UNIT | AWEF: 7.6

GENERAL INFORMATION

Refrigerant	Voltage	Phase	Hz	Compressor Type	Compressor Model	HP
R404A	208-230	3	60	Scroll	ZS09KAE	1.0

BTUH CAPACITIES

EVAP TEMP		10° F	15° F	20° F	25° F	30° F
AMBIENT	90°F	9,060	10,100	11,250	12,500	13,900
	95°F	8,690	9,690	10,800	12,000	13,300
	100°F	8,310	9,260	10,300	11,450	12,750
	105°F	7,920	8,830	9,830	10,950	12,150
	110°F	7,520	8,380	9,330	10,400	11,550

PHYSICAL DIMENSIONS & WEIGHT DATA

Length (L)	Width (W)	Height (H)	Refrigerant Charge (lbs.)	Rec. Cap 90% (lbs.)	Total Heat Rejected-BTUH	Ship Weight
33.0"	25.5"	19.25"	6.9	10.4	17,675	169

CONDENSING UNIT ELECTRICAL DATA

Compressor RLA	Compressor LRA	Cond Fan Mtr FLA	Total Cond Unit Amps	MCA	MOPD (Max Fuse)
8.0	55.4	1.2	9.4	11.4	15

CONNECTION SIZES

Suction Line	Liquid Line	Water Inlet	Water Outlet
5/8" OD	3/8" OD	N/A	N/A

ITEMS SERVED

Item Number(s)	Description

ITEMS PROVIDED INCLUDE:
1. Air Cooled Condensers
2. PSC Cond Fan Motors
3. Liquid Line Sight Glass
4. Liquid Line Filter Drier
5. Head Pressure Control-Fan Cycle
6. Scroll Compressors-Copeland
7. Crankcase Heaters
8. Refrigerant Base Valves
9. Oversized Receiver Tank
10. Hi/Lo Pressure Controls
11. Outdoor Housing-Galvanized Steel