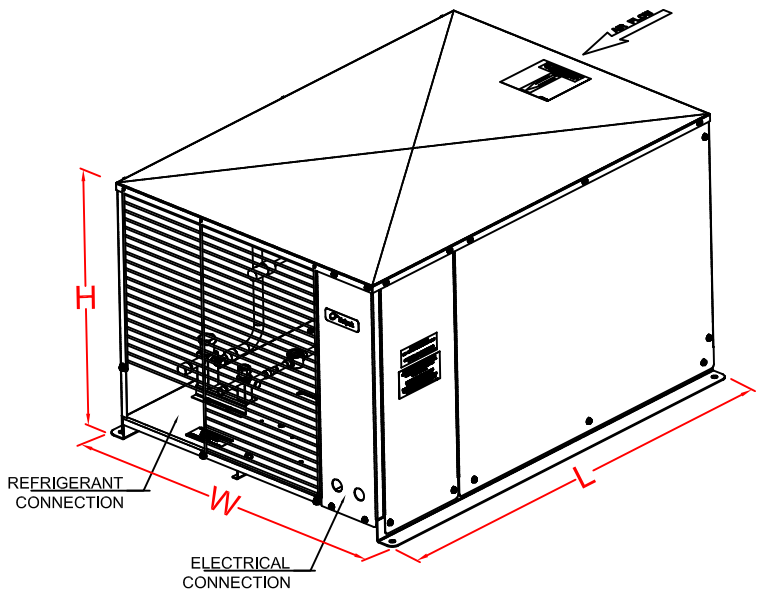
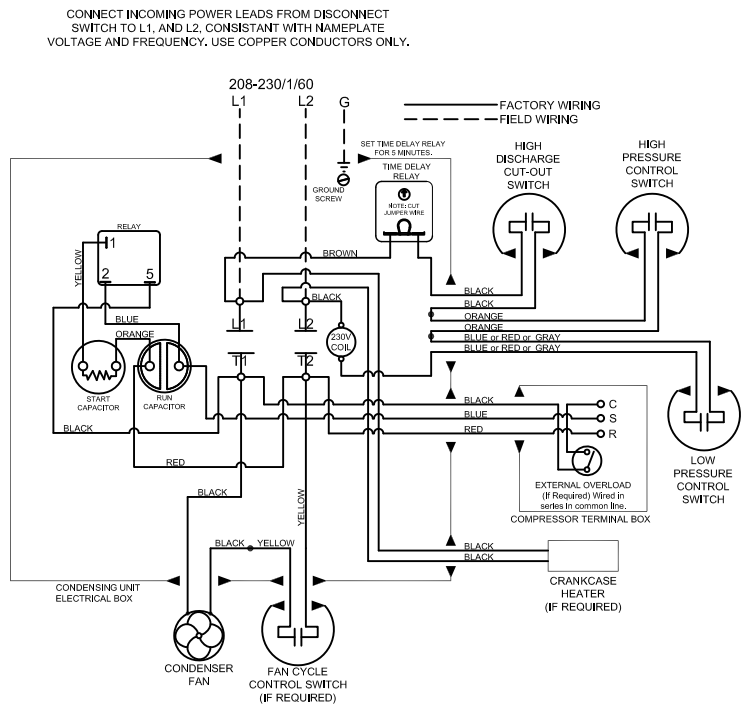
RDI Systems

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



CONDENSING UNIT ASSY



WIRING DIAGRAM 208-230/1/60

BTUH CAPACITIES

EVAP TEMP		10° F	15° F	20° F	25° F	30° F
AMBIENT	90°F	12,350	13,750	15,300	17,050	18,900
	95°F	11,850	13,200	14,700	16,350	18,150
	100°F	11,300	12,600	14,050	15,600	17,350
	105°F	10,800	12,000	13,400	14,900	16,550
	110°F	10,250	11,400	12,700	14,150	15,700

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"	9.0	10.4	23,530	163

CONDENSING UNIT ELECTRICAL DATA

Compressor RLA	Compressor LRA	Cond Fan Mtr FLA	Total Cond Unit Amps	MCA	MOPD (Max Fuse)
12.0	56.0	1.1	13.3	16.3	25

CONNECTION SIZES

Suction Line	Liquid Line	Water Inlet	Water Outlet
7/8" OD	3/8" OD	N/A	N/A

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

PC149MZOP-2E AIR COOLED CONDENSING UNIT | AWEF: 7.6

GENERAL INFORMATION

Refrigerant	Voltage	Phase	Hz	Compressor Type	Compressor Model	HP
R404A	208-230	1	60	Scroll	ZS13KAE	1.5

ITEMS SERVED

Item Number(s)	Description