



Portable Water Cooled Air Conditioners

PWC 3634

Cooling Capacity

@ARI 80°F-67°F

3 Ton - 36,100 BTUH

Dimensions

Width (Inches)	28.25
Depth (Inches)	18.0
Height (Inches)	50.25
Weight (Pounds)	310
Shipping Weight	335
Shipping Volume (Cubic Feet)	23

Electrical Characteristics

Power Supply (Volts)	460/3
Current Consumption	4.7
Cooling Watts	2700
In rush current (Amps)	48
NEMA Plug Configuration	L16-20P
EER	13.4
Min-max Voltage	414-506
Power Cord Gauge	10/4
Power Cord Length (Feet)	10

Compressor Characteristics

Compressor (Scroll) HP	3
Compressor LRA	35

Evaporator

Evap (CFM)	1200
Evap Motor HP	1/3
Evap Motor Watts	420

Water Connection Characteristics

Cond Water Flow (GPM) at 60°F inlet	2.2
Cond Water Flow (GPM) at 85°F inlet	9
Cond Coil Pressure Drop PSI	0.4
Water Valve Pressure Drop PSI	2.0
Water Valve Connection	5/8 MF
Water Return Connection	5/8 MF
Drain Connection	3/8 MF

Miscellaneous Features

Condensate Pump Lift	20 ft.
Sound Level	76
R-410A Charge Oz.	24

Power Supply

460 volts
60 hertz 3 phase
4.7 amperes

Width

28.25
inches

Depth

18
inches

Height

50.25
inches

Weight

310
LBS

