

## **Model: WCXLP120DA**

Water-Cooled Portable Air Conditioner

Operating Power: 460VAC±10%, 3-Phase, 60Hz Nominal Cooling Capacity: 10 Tons

Nominal Heating Capacity: 10 To Nominal Heating Capacity: N/A

PERFORMANCE	
Cooling BTU/Hr @ 80°F DB, 67°F WB, 95°F Ambient	120,000
Heating BTU/Hr	N/A
Operating Conditions (°F)	55 to 105
Operating Conditions with Low Ambient Control (°F)	N/A
Evaporator Supply Air Flow Rate (CFM)	4000
Compressor Operating Mode	ON/OFF
ELECTRICAL	
Voltage (VAC) ±10%	460
Phase	3
Frequency (Hz)	60
Maximum Current - Cooling (A)	20.2
Maximum Current - Heating (A)	N/A
Maximum Power Consumption - Cooling (kW)	12.9
Electric Heat (kW)	N/A
Circuit Breaker/Fuses Size (A)	25
Supply Power Cord Size (AWG)	12
PHYSICAL CHARACTERISTICS	
Dimensions, H x W x D (in)	85.125 x 48 x 27.375
Weight, Unit (Lbs)	1015
Fan Type, Evaporator	Belt Drive, Forward- Inclined Centrifuga
Fan Type, Condenser	n/a
Evaporator Supply Air Duct Nozzles Qty.	10
Evaporator Supply Air Duct Nozzles Nominal Dia. (in)	5
Caster Height (in)	5
REFRIGERANT	
Туре	R-410a
Charge (oz)	See unit data plate

All specifications are subject to change without notice.



## **PRODUCT KEY FEATURES**

- Heavy-Duty 18-gauge Steel Cabinet
- High-Efficiency, Tube-and-Fin Evaporator Coil
- High-Efficiency Coaxial Condenser Coil
- High-Efficiency Forward-Inclined Centrifugal Evaporator
  Fan
- Best-in-Class Scroll Compressor with Thermal Overload Protection
- Environment-Friendly Refrigerant R-410a
- Electronic Thermostat
- Power Cord with flying leads
- Hot Gas Bypass for Frost Control
- Externally Accessible Refrigerant Sight Glass and Servicing Ports
- Permanent Washable Air Filters
- Adjustable Directional Air Nozzles (Adjust 180°)
- Stainless Steel Condensate Drain Pan with Float Switch;
  Shuts Down System, if Clogged;
- Condensate Pump
- Durable Plastic Grab Handles for Additional Maneuverability
- Heavy-Duty Caster (All Swivel, Two with Brakes)
- Durable Powder Coat Finish

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