

Model: XLP24CA

Portable Air Conditioner

Operating Power: Nominal Cooling Capacity: 2 Tons Nominal Heating Capacity: N/A

208-230VAC±10%, 3-Phase, 60Hz

PRODUCT SPECIFICATIONS	
PERFORMANCE	
Cooling BTU/Hr @ 80°F DB, 67°F WB, 95°F Ambient	24,000
Cooling BTU/Hr @ 80°F DB, 67°F WB, 105°F Ambient	21,310
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)	600
Condenser Exhaust Air Flow Rate (CFM)	1200
Compressor Operating Mode	ON/OFF
ELECTRICAL	
Voltage (VAC) ±10%	208-230
Phase	3
Frequency (Hz)	60
Maximum Current - Cooling (A)	12.3
Maximum Current - Heating (A)	N/A
Maximum Power Consumption - Cooling (kW)	3.9
Electric Heat (kW)	N/A
Circuit Breaker/Fuses Size (A)	20
Supply Power Cord Size (AWG)	12
PHYSICAL CHARACTERISTICS	
Dimensions, H x W x D (in)	52.5 x 34 x 30
Weight, Unit (Lbs)	360
Fan Type, Evaporator	Direct Drive, Forward- Inclined Centrifugal
Fan Type, Condenser	Direct Drive, Forward- Inclined Centrifugal
Evaporator Supply Air Duct Nozzles Qty.	2
Evaporator Supply Air Duct Nozzles Nominal Dia. (in)	5
Condenser Air Intake and Exhaust Duct Takeoffs Dia. (in)	12
Caster Height (in)	3
REFRIGERANT	
Туре	R-410a
Charge (oz)	See unit data plate





PRODUCT KEY FEATURES

- Heavy-Duty 18-gauge Steel Cabinet
- High-Efficiency, Tube-and-Fin Evaporator and Condenser
- High-Efficiency Backward-Inclined Evaporator Fan
- High-Efficiency Forward-Inclined Centrifugal Condenser Fan
- Best-in-Class Rotary 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
- Permanent Washable Air Filters
- Adjustable Directional Air Nozzles (Adjust 180°)
- Stainless Steel Condensate Drain Pan with Float Switch; Shuts Down System, if Clogged;
- 5-Gallon Condensate Recovery Bottle
- Durable Plastic Grab Handles for Additional Maneuver-
- Heavy-Duty Caster (All Swivel, Two with Brakes)
- Durable Powder Coat Finish
- ETL-Certified

All specifications are subject to change without notice.