NATIONAL CLIMATE SOLUTIONS INC.









AIR COOLED



3 Ton Portable Air Conditioner

Product Features:

- 24V Control Circuit with Non-Programmable Electronic Thermostat
- Swivel Ball Bearing Casters with Locking Fronts
- · 2-Speed Fan Switch
- 3 Phase Monitor
- Condensate Overflow Alert Light
- · High Pressure Safety Switch
- Washable Electrostatic Air Filters

Technical Specifications:

Specifications subject to change without notice

Cooling Capacity: 36,050 BTUH
Voltage: 460V, 60Hz, 3PH

Amps: 8.7 Total Watts: 3620

Cooling Ambient: Operating Range

65° to 105°

Outdoor Use: No

Cooling Capacity: Total BTUH at 80°DB/67°WB

Return Air 95°F Outdoor at High Fan Speed.

In Rush Amps: 60
Plug Type: L16-20P
EER: 10.0

NOTE: Dedicated circuit and time delay fuses /

circuit breakers are recommended.

Compressor:	Scroll	
Compressor HP:	3	
Compressor LRA:	35	
EVAP CFM - High:	1200	
EVAP Motor HP:	1/3	
COND CFM	1390	
COND MOTOR HP	1	
Condensate Tank:	5 Gallon	
Pump Optional		
Refrigerant Charge:	66 oz R-410A	
Height:	52.7"	
Width:	27.2"	
Depth:	37.0"	
Net Weight:	380 lbs.	





Optional Accessories



Ceiling Panel Kit
For discharging the condenser
air above a drop ceiling
Part Number: CK-16



Nozzle Kit / 2 x 8" For directional cooling Part Number: 2NK-3



Evaporator Return Air Plenum For ducting return air Part Number: DEP-16



Discharge Duct AdapterFor extended duct length
Part Number: 2DDA-16



Universal Condensate Pump KitFor unattended operation
Part Number: UPK-230



Condenser Return Air Plenum
For installations where it is required to duct air to the inlet of the condenser.
Part Number: DCP-5



