NATIONAL CLIMATE SOLUTIONS INC.











5 Ton Deluxe Portable Air Conditioner

Product Features:

- Solid State Electronic Controller
- · Manual or Auto 6-Speed Fan Control
- Large LED Display
- Swivel Ball Bearing Casters with Locking Fronts
- Condensate Overflow Alert
- High Pressure Safety Switch
- Three Phase Monitor
- Washable Electrostatic Air Filters

Technical Specifications:

Specifications subject to change without notice

Cooling Capacity: 60,100 BTUH
Voltage: 460V, 60Hz, 3PH

Amps: 14.8 Total Watts: 6000

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: 87
Plug Type: L16-20P
EER: 10.0

NOTE: Dedicated circuit and time delay fuses /

circuit breakers are recommended.

Compressor:	Scroll
Compressor HP:	5
Compressor LRA:	60
EVAP CFM - High:	1950
EVAP Motor HP:	1
COND CFM	2200
COND MOTOR HP	1
Condensate Removal:	Pump Automatic
	20' Vertical Lift
Refrigerant Charge:	80 oz R-410A
Height:	54.2"
Width:	28.2"
Depth:	41.0"
Net Weight:	520 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 PlenumFor ducting return air
Part Number: DEP-16



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



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



