

Model Number:
PWC6034



5 Ton Portable Water-Cooled Air Conditioner

Product Features:

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

Technical Specifications:

Specifications subject to change without notice

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|--|---|
| Cooling Capacity: | 60,100 BTUH |
| Voltage: | 460V, 60Hz, 3PH |
| Amps: | 6.3 |
| Total Watts: | 5000 |
| Cooling Ambient: | Operating Range 65° to 105° |
| Outdoor Use: | No |
| Cooling Capacity: | Total BTUH at 80°DB/67°WB Return air with 85°EWT and 105° LWT. |
| In Rush Amps: | 75 |
| Plug Type: | L16-20P |
| EER: | 12.0 |
| NOTE: Dedicated circuit and time delay fuses / circuit breakers are recommended. | |

| | |
|-----------------|--------|
| Compressor: | Scroll |
| Compressor HP: | 5 |
| Compressor LRA: | 62 |

| | |
|------------------|------|
| EVAP CFM - High: | 1950 |
| EVAP Motor HP: | 1 |

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|------------------------|--------|
| Water Line Connections | |
| Water In: | 5/8 MF |
| Water Out: | 5/8 MF |
| Drain: | 3/8 MF |

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|---------------------|-------------------------------------|
| Condensate Removal: | Pump Automatic 20' Vertical Lift |
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| Refrigerant Charge: | 52 oz R-410A |
|---------------------|--------------|

| | |
|-------------|----------|
| Height: | 52.2" |
| Width: | 27.2" |
| Depth: | 29.2" |
| Net Weight: | 410 lbs. |

Estimated Condenser Water Usage*

| | |
|--------------------------|---------|
| Entering Water Temp: | |
| Condensing Water at 60°: | 3.8 GPM |
| Condensing Water at 85°: | 15 GPM |

* Condenser Water Usage is base on 80/67 Ambient, and incoming water temperatures as shown. Usages will vary with water conditions and ambient temperatures.

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Optional Accessories



Hose Kits:

Designed for use with OceanAire Portable Water-Cooled air conditioners, the hose kits consist of three hoses:

Water-In (5/8) black hose made of reinforced PVC tubing

Water-Out (5/8) red hose made of reinforced PVC tubing

Drain (3/8) yellow hose made of gray reinforced PVC tubing

Hose Kit / 10 Foot

Part Number: HK-3

Hose Kit / 25 Foot

Part Number: HK-4

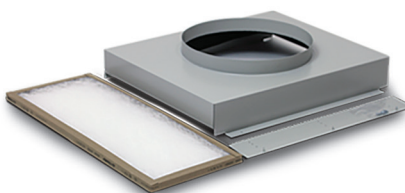
Hose Kit / 40 Foot

Part Number: HK-6



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 Adapter

For extended duct length
Part Number: 2DDA-16



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