# Model Number: OWC6012QC





# 5 Ton Deluxe Portable Water-Cooled 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
- Internal Condensate Pump with Overflow Alert
- Water Regulating Valve
- High Pressure Safety Switch
- Washable Electrostatic Air Filter

#### **Technical Specifications:**

Specifications subject to change without notice

| Cooling Capacity:   | 60,100 BTUH  |
|---|--|
| Voltage:  | 208-230V, 60Hz, 1PH                                    |
| Amps:   | 23.7   |
| Total Watts:  | 5000   |
| Cooling Ambient:  | Operating Range  |
| Outdoor Use:<br>Cooling Capacity:   | 65° to 105°<br>No<br>Total BTUH at                     |
|   | 80°DB/67°WB<br>Return air with<br>85°EWT and 105° LWT. |
| In Rush Amps:   | 165  |
| Plug Type:  | 6-30P  |
| EER:  | 12.0   |
| <b>NOTE:</b> Dedicated circuit and time delay fuses / circuit breakers are recommended. |  |
| Compressor:   | Scroll   |
| Compressor HP:  | 5  |
| Compressor LRA:   | 158  |
| EVAP CFM - High:  | 1950   |
| EVAP Motor HP:  | 1  |

| Water Line Connections<br>Water In:<br>Water Out:<br>Drain: | 3/4 QC<br>3/4 QC<br>3/8 QC          |
|---|-------------------------------------|
| Condensate Removal:   | Pump Automatic<br>20' Vertical Lift |
| Refrigerant Charge:   | 52 oz R-410A                        |
| Height:<br>Width:<br>Depth:<br>Net Weight:                  | 53.2″<br>28.2″<br>29.2″<br>375 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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Accessories for: OWC6012QC



### **Optional Accessories**



Quick-Connect Hose Kit / 40 Foot Part Number: HK-6QC Designed for use with OceanAire portable water-cooled air conditioners equipped with quick-connect fittings.

Hose kit consists of three hoses: Water-In Hose, Water-Out Hose and Drain Hose.

The Water-In ( 5/8" BLACK ) and Water-Out ( 5/8" RED ) hoses are made of reinforced PVC tubing.

The Drain ( 3/8" YELLOW ) hose is made of gray reinforced PVC and is used to route the condensate pump discharge to a drain.



**Hose Adapter** Part Number: HA-LGQC Quick connect transition to garden hose connection



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



**Discharge Duct Adapter** For extended duct length Part Number: 2DDA-16



**Nozzle Kit / 2 x 6**" For directional cooling Part Number: 2NK-3



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