Model Number:
OWC3612QC

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QUICK CONNECT

WATER COOLED

c UL US

3 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:	36,100 BTUH
Voltage:	208-230V, 60Hz, 1PH
Amps:	12
Total Watts:	2700
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:	100
Plug Type:	6-20P, LCDI
EER:	13.4

NOTE: Dedicated circuit and time delay fuses / circuit breakers are recommended.

Compressor:	Scroll
Compressor HP:	3
Compressor LRA:	83
EVAP CFM - High:	1200
EVAP Motor HP:	1/3
Water Line Connections	
Water In:	3/4 QC
Water Out:	3/4 QC
Drain:	3/8 QC
Condensate Removal:	Pump Automatic 20' Vertical Lift
Refrigerant Charge:	24 oz R-410A
Height:	51.0″
Width:	28.2″
Depth:	21.5″
Net Weight:	275 lbs.
Estimated Condenser Water Usage*	
Entering Water Temp:	
Condensing Water at 60°:	2.2 GPM
Condensing Water at 85°:	9 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:

OWC3612QC

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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.

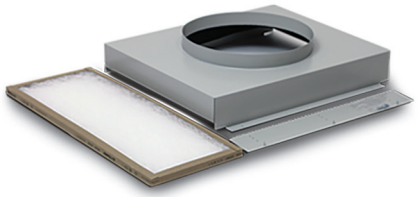
Hose kit consists of three hoses:
Water-In Hose, Water-Out Hose and Drain Hose.

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

The Drain (3/8" QC 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

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



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

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

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