

Model Number:
OWC2412QC

OceanAire

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**QUICK
CONNECT**



**WATER
COOLED**



2 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:	23,950 BTUH
Voltage:	208-230V, 60Hz, 1PH
Amps:	9.9
Total Watts:	2100
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:	55
Plug Type:	6-20P, LCDI
EER:	11.4

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

Compressor:	Rotary
Compressor HP:	2
Compressor LRA:	48

EVAP CFM - High:	810
EVAP Motor HP:	1/3

Water Line Connections	
Water In:	3/8 QC
Water Out:	3/8 QC
Drain:	1/4 QC

Condensate Removal:	Pump Automatic 20' Vertical Lift
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Refrigerant Charge:	16 oz R-410A
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Height:	45.7"
Width:	21.5"
Depth:	16.0"
Net Weight:	170 lbs.

Estimated Condenser Water Usage*

Entering Water Temp:	
Condensing Water at 60°:	1.55 GPM
Condensing Water at 85°:	6 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



Quick-Connect Hose Kit / 40 Foot

Part Number: HK-5QC

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 (3/8" QC BLACK) and Water-Out (3/8" QC RED) hoses are made of reinforced PVC tubing.

The Drain (1/4" 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-SMQC

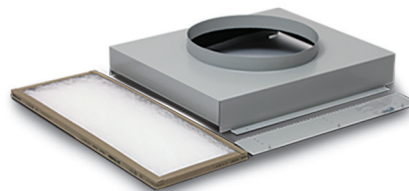
Quick connect transition to garden hose connection



Discharge Duct Adapter

For extended duct length

Part Number: 2DDA-10



Evaporator Return Air Plenum

For ducting return air

Part Number: 2DEP-12



Nozzle Kit / 2 x 6"

For directional cooling

Part Number: 2NK-2



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