

# OCEANAIRE

## TECHNICAL SPECIFICATIONS

### MODEL: OWC3634 3 TON DELUXE PORTABLE WATER-COOLED AC

<b>COOLING CAPACITY</b>	<b>36,100 BTUH</b>
VOLTAGE	460V, 60 Hz, Three Phase
AMPS	4.7 A
WATTS	2700 W
IN RUSH AMPS	48 A
EER	13.4
COMPRESSOR TYPE	RECIPROCATING
COMPRESSOR MOTOR	3 HP
COMPRESSOR RLA	5.0 A
COMPRESSOR LRA	35 A
EVAPORATOR BLOWER	CENTRIFUGAL
EVAP CFM - HIGH	1200
EVAP MOTOR HP	1/3 HP
EVAP MOTOR AMPS	3.5 A
CONDENSER	COAXIAL
COND GPM at EWT, 60°F	2.2 GPM
COND GPM at EWT, 85°F	9.0 GPM
POWER CORD	10/4
PLUG TYPE	L16-20P
CORD LENGTH	10 FT
CONDENSATE REMOVAL LIFT (VERTICAL)	PUMP-AUTOMATIC 20 FT
REFRIGERANT CHARGE	24 OZ., R-410A
HEIGHT W/ CASTERS	50-1/4 in
HEIGHT W/O CASTERS	45 in
WIDTH	28-1/4 in
DEPTH	18 in
NET WEIGHT	310 lb.



**WATER COOLED**



### WARRANTY

ALL OCEANAIRE PRODUCTS ARE COVERED BY THE  
OCEANAIRE LIMITED WARRANTY

1 YEAR ON THE FULL PRODUCT  
PLUS, 4 ADDITIONAL YEARS FOR THE COMPRESSOR  
(RESTRICTIONS APPLY)

### SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

- OA **Cooling Capacity** is total BTUH at 80°DB/67°WB return air, 95°F Outdoor at high fan speed
- OA Dedicated Circuit and Time Delay fuses/circuit breakers are recommended
- OA CFM with free discharge
- OA Amps & Watts at 460 Volts

**COOLING AMBIENT OPERATING RANGE 65° TO 105°**

**NOT APPROVED FOR OUTDOOR USE**



OA-TS-OWC3634-07262018

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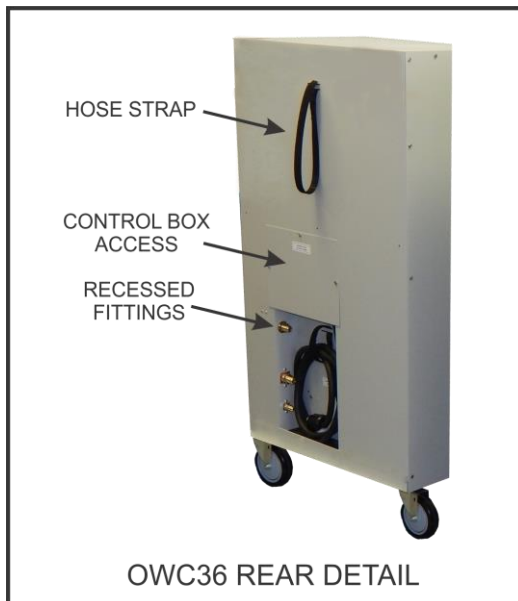
# OCEANAIRE

## TECHNICAL SPECIFICATIONS

**MODEL: OWC3634**  
**3 TON DELUXE PORTABLE**  
**WATER-COOLED AC**

### FEATURES:

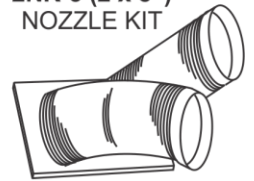
- OA SOLID STATE ELECTRONIC CONTROLLER
- OA AUTOMATIC 6-SPEED FAN CONTROL WITH MANUAL OVERRIDE
- OA LARGE LED DISPLAY
- OA SWIVEL BALL BEARING CASTERS WITH LOCKS AT FRONT
- OA INTERNAL CONDENSATE PUMP WITH OVERFLOW ALERT
- OA WASHABLE ELECTROSTATIC AIR FILTER
- OA THREE PHASE MONITOR



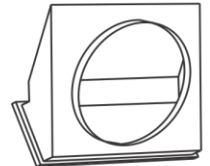
- **POWER CORD STORAGE AND HOSE STRAP**
- **MANUAL RESET HIGH PRESSURE CUT-OUT SWITCH**
- **RECESSED WATER CONNECTIONS**
  - **WATER IN – 5/8 FLARE**
  - **WATER OUT – 5/8 FLARE**
  - **DRAIN – 3/8 FLARE**

## ACCESSORIES

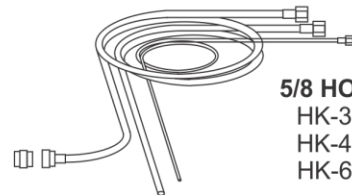
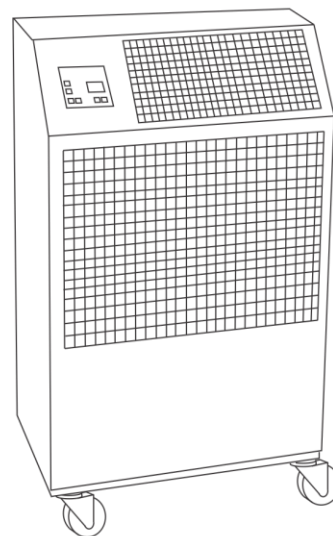
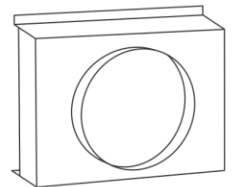
**2NK-3 (2 x 8")**  
**NOZZLE KIT**



**2DDA-16**  
**16" DISCHARGE**  
**DUCT ADAPTER**



**DEP-16**  
**16" EVAPORATOR**  
**RETURN AIR PLENUM**



**5/8 HOSE KIT**  
HK-3 10'  
HK-4 25'  
HK-6 40'

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