

# OCEANAIRE

**MODEL: OWC1811**  
**1.5 TON DELUXE PORTABLE**  
**WATER-COOLED AIR CONDITIONER**

## TECHNICAL SPECIFICATIONS

|                         |                                     |
|-------------------------|-------------------------------------|
| <b>COOLING CAPACITY</b> | <b>18,000 BTUH</b>                  |
| VOLTAGE                 | 115V, 60Hz, 1PH                     |
| AMPS                    | 11.3                                |
| TOTAL WATTS             | 1300                                |
| IN RUSH AMPS            | 69                                  |
| PLUG TYPE               | 5-15P, LCDI                         |
| EER                     | 13.8                                |
| COMPRESSOR              | ROTARY                              |
| COMPRESSOR HP           | 1-1/2                               |
| COMPRESSOR LRA          | 63                                  |
| EVAP CFM - HIGH         | 600                                 |
| EVAP MOTOR HP           | 1/8                                 |
| CONDENSER WATER FLOW    |                                     |
| AT 60°F WATER IN        | 1.1 GPM                             |
| AT 85°F WATER IN        | 4.5 GPM                             |
| WATER LINE CONNECTIONS  |                                     |
| WATER IN                | 3/8 MF                              |
| WATER OUT               | 3/8 MF                              |
| DRAIN                   | 3/8 MF                              |
| CONDENSATE REMOVAL      | PUMP AUTOMATIC<br>20' VERTICAL LIFT |
| REFRIGERANT CHARGE      | 18 oz R-410A                        |
| HEIGHT                  | 39-3/4 in                           |
| WIDTH                   | 24-1/4 in                           |
| DEPTH                   | 13 in                               |
| NET WEIGHT              | 155 lb                              |



**WATER COOLED**



### SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

- ⓘ **Cooling Capacity** is total BTUH at 80°DB/67°WB return air with 85°EWT and 105°LWT
- ⓘ Dedicated Circuit and Time Delay fuses/circuit breakers are recommended
- ⓘ EER is determined at high fan speed
- ⓘ CFM with free discharge
- ⓘ Amps & Watts at 115 Volts

**COOLING AMBIENT**      **OPERATING RANGE 65° TO 105°**  
**NOT APPROVED FOR OUTDOOR USE**



*Cooling done Right!*  
**OCEANAIRE**

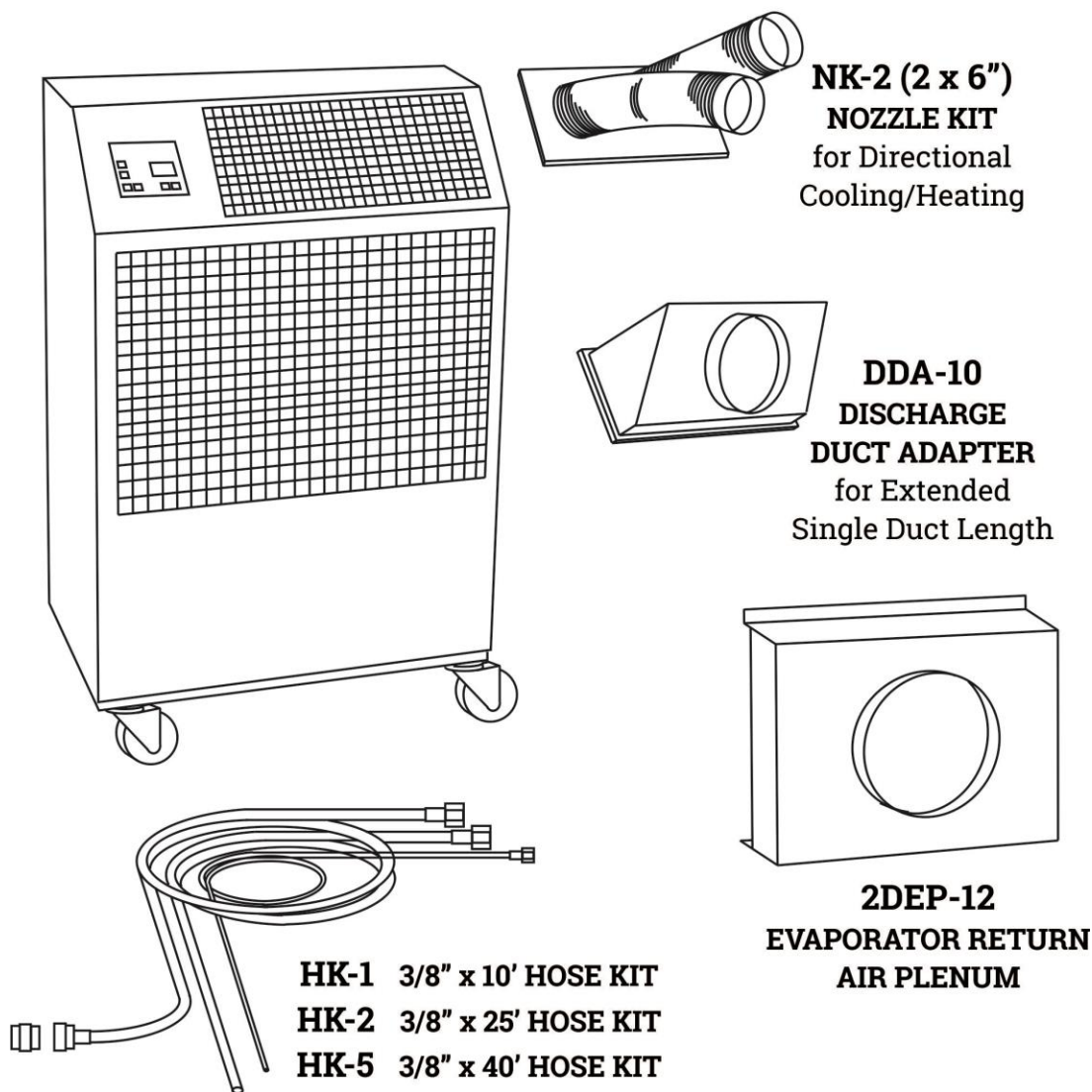
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OA-TS-OWC1811-05012020

## PRODUCT FEATURES

- OA SOLID STATE ELECTRONIC CONTROLLER
- OA MANUAL OR AUTO 6-SPEED FAN CONTROL
- OA LARGE LED DISPLAY
- OA SWIVEL BALL BEARING CASTERS WITH LOCKING FRONTS
- OA INTERNAL CONDENSATE PUMP WITH OVERFLOW ALERT
- OA WATER REGULATING VALVE
- OA HIGH PRESSURE SAFETY SWITCH
- OA WASHABLE ELECTROSTATIC AIR FILTER



## ACCESSORIES



**NK-2 (2 x 6")**  
**NOZZLE KIT**  
for Directional  
Cooling/Heating

**DDA-10**  
**DISCHARGE**  
**DUCT ADAPTER**  
for Extended  
Single Duct Length

**2DEP-12**  
**EVAPORATOR RETURN**  
**AIR PLENUM**

**HK-1 3/8" x 10' HOSE KIT**  
**HK-2 3/8" x 25' HOSE KIT**  
**HK-5 3/8" x 40' HOSE KIT**