

**TECHNICAL SPECIFICATONS**

| MODEL: 2OACH              | 1211                                | 1811       | 2412       | 3612       | 3632      | 3634    | 6012                          | 6032      | 6034    |
|---------------------------|-------------------------------------|------------|------------|------------|-----------|---------|-------------------------------|-----------|---------|
| COOLING CAPACITY          | 11,800                              | 16,800     | 24,020     | 36,050     |           |         | 60,100                        |           |         |
| HEATING CAPACITY          | 11,000                              | 15,000     | 22,000     | 32,500     |           |         | 53,500                        |           |         |
| VOLTAGE (V/Phase) at 60Hz | 115/1                               |            | 208-230/1  |            | 208-230/3 | 460/3   | 208-230/1                     | 208-230/3 | 460/3   |
| AMPS                      | 10.4                                | 14.1       | 14.9       | 19.6       | 17.2      | 8.7     | 32                            | 20.4      | 14.8    |
| TOTAL WATTS               | 1180                                | 1670       | 2700       | 3620       |           |         | 6000                          |           |         |
| IN-RUSH AMPS              | 60                                  | 75         | 68         | 113        | 93        | 60      | 178                           | 162       | 87      |
| PLUG TYPE                 | 5-15P LCDI                          | 5-20P LCDI | 6-20P LCDI | 6-30P LCDI | L15-30P   | L16-20P | 6-50P                         | L15-30P   | L16-20P |
| EER                       | 10.0                                |            | 8.9        | 10.0       |           |         |                               |           |         |
| COMPRESSOR                | ROTARY                              | ROTARY     | ROTARY     | SCROLL     |           |         | SCROLL                        |           |         |
| COMPRESSOR HP             | 1                                   | 1.5        | 2          | 3          | 3         | 3       | 5                             | 5         | 5       |
| COMPRESSOR LRA            | 50                                  | 63         | 48         | 83         | 77        | 35      | 158                           | 137       | 52      |
| EVAPORATOR CFM - HIGH     | 400                                 | 600        | 810        | 1200       |           |         | 1950                          |           |         |
| EVAPORATOR MOTOR HP       | 1/8                                 |            | 1/3        |            |           | 1       |                               |           |         |
| CONDENSER CFM             | 580                                 | 930        | 1010       | 1390       |           |         | 2200                          |           |         |
| CONDENSER MOTOR HP        | 1/8                                 |            | 1/3        | 1          |           |         |                               |           |         |
| CONDENSATE TANK           | 5 Gallon - STANDARD (Pump Optional) |            |            |            |           |         | Pump - STANDARD (20 ft. Lift) |           |         |
| R-410A CHARGE (oz.)       | 18                                  | 40         | 37         | 66         |           |         | 80                            |           |         |
| HEIGHT (in.)              | 37-3/4                              | 45-3/4     |            | 50-1/4     |           |         | 51-3/4                        |           |         |
| WIDTH (in.)               | 20                                  | 24         |            |            | 27-1/2    |         |                               |           |         |
| DEPTH (in.)               | 25                                  | 30         |            |            | 35        |         |                               | 39-1/2    |         |
| NET WEIGHT (lb.)          | 180                                 | 260        |            | 365        |           | 400     | 485                           |           | 520     |

2OACHSPECS05012020

**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 **Heating Capacity** is total BTUH at 70°DB/60°WB indoor, 47°DB/43°WB Outdoor
- OA Dedicated Circuit and Time Delay fuses/circuit breakers are recommended
- OA EER is determined at high fan speed, with condenser discharge air ducted into another area
- OA CFM with free discharge

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

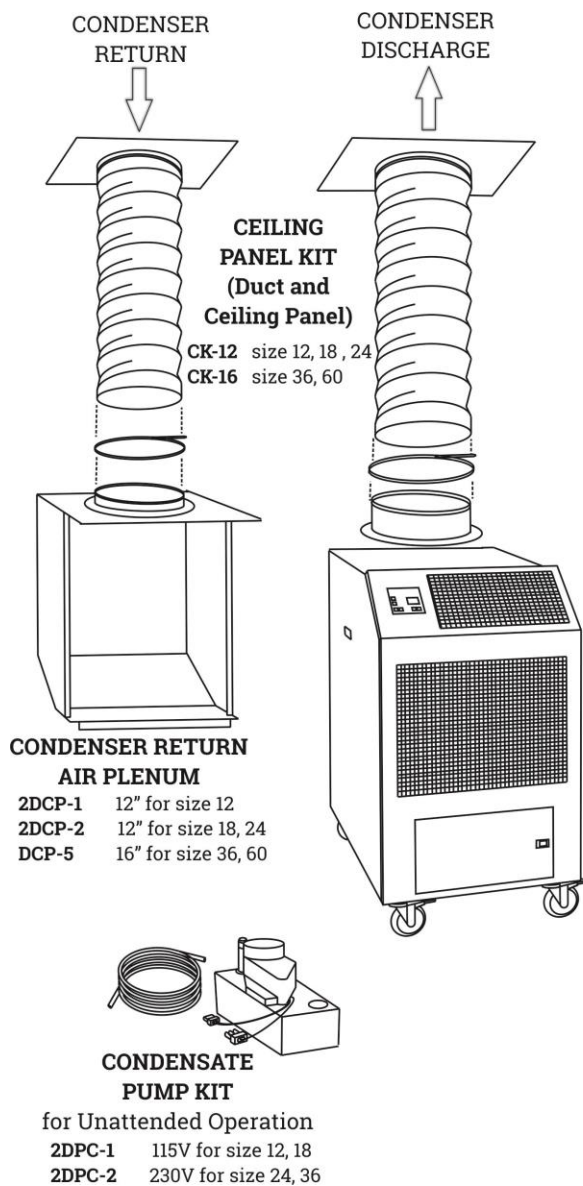
**HEATING AMBIENT OPERATING RANGE 40° TO 85°**

**NOT APPROVED FOR OUTDOOR USE**

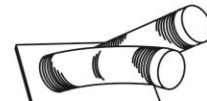


## PRODUCT FEATURES

- OA SOLID STATE ELECTRONIC CONTROLLER
- OA AUTOMATIC MODE CHANGEOVER
- OA MANUAL OR AUTO 6-SPEED FAN CONTROL
- OA LARGE LED DISPLAY
- OA SWIVEL BALL BEARING CASTERS WITH LOCKING FRONTS
- OA CONDENSATE OVERFLOW ALERT
- OA LCDI POWER CORD (SOME MODELS)
- OA HIGH PRESSURE SAFETY SWITCH
- OA WASHABLE ELECTROSTATIC AIR FILTERS
- OA THREE PHASE MONITOR (SOME MODELS)



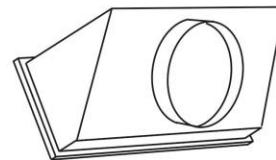
## Optional ACCESSORIES



### NOZZLE KIT

for Directional Cooling/Heating

- 2NK-1 2 x 4" for size 12  
 2NK-2 2 x 6" for size 18, 24  
 2NK-3 2 x 8" for size 36, 60

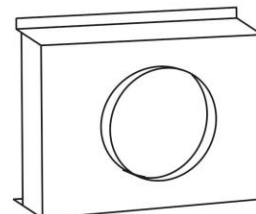


### DISCHARGE DUCT ADAPTER

for Extended

Single Duct Length

- 2DDA-6 6" for size 12  
 2DDA-10 10" for size 18, 24  
 2DDA-16 16" for size 36, 60



### EVAPORATOR RETURN AIR PLENUM

- DEP-10 10" for size 12  
 2DEP-12 12" for size 18, 24  
 DEP-16 16" for size 36, 60

*Cooling and Heating done Right!*

# OCEANAIRE

OCEANAIRE-INC.COM

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