

OWC Series

1 thru 5 TON DELUXE PORTABLE WATER-COOLED AIR CONDITIONER

TECHNICAL SPECIFICATIONS

MODEL: OWC	1211	1811	2412	3612	3632	3634	6012	6032	6034
COOLING CAPACITY	11,800	18,000	23,950	36,100			60,100		
VOLTAGE (V/Phase) at 60Hz	115/1		208-2	-230/1 208-230/		460/3	208-230/1	208-230/3	460/3
AMPS	8.1	11.3	9.9	12	9.3	4.7	23.7	16.5	6.3
TOTAL WATTS	930	1300	2100	2700			5000		
IN-RUSH CURRENT (AMPS)	56	69	55	100	80	48	165	149	75
PLUG TYPE	5-15P LCDI	5-15P LCDI	6-20P LCDI	6-20P LCDI	L15-20P	L16-20P	6-30P LCDI	L15-30P	L16-20P
EER	12.9	13.8	11.4	13.4			12		
COMPRESSOR	ROTARY			SCROLL			SCROLL		
COMPRESSOR HP	1	1.5	2	3			5		
COMPRESSOR LRA	50	63	48	83	77	35	158	137	62
EVAP CFM - HIGH	400	600	810	1200		1950			
EVAP MOTOR HP	1/8 1/3			1/3			1		
CONDENSER WATER FLOW									
AT 60°F WATER IN (GPM)	0.75	1.1	1.55	2.2			3.8		
AT 85°F WATER IN (GPM)	3	4.5	6	9			15		
WATER LINE CONNECTIONS									
WATER IN	3/8 MF			5/8 MF			5/8 MF		
WATER OUT	3/8 MF			5/8 MF			5/8 MF		
DRAIN	3/8 MF			3/8 MF			3/8 MF		
CONDENSATE REMOVAL	PUMP AUTOMATIC - 20' VERTICAL LIFT								
R-410A CHARGE (oz.)	14	18	16	24		52			
HEIGHT (in.)	33-3/4	39-	3/4	50-1/4		51-1/2			
WIDTH (in.)	20-1/8	24-1/4		28-1/4			27		
DEPTH (in.)	13-1/8	1	3	18		29			
NET WEIGHT (lb.)	125	155	170	27	5	310	37	'5	410

OWCSPECS05012020

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

- OA Cooling Capacity is total BTUH at 80°DB/67°WB return air, High fan speed with 85°EWT to 95°LWT
- OA Time Delay fuses/circuit breakers are recommended
- OA EER is determined at high fan speed
- OA CFM with free discharge

COOLING AMBIENT OPERATING RANGE 65° TO 105°

NOT APPROVED FOR OUTDOOR USE











OCEANAIRE

OWC Series

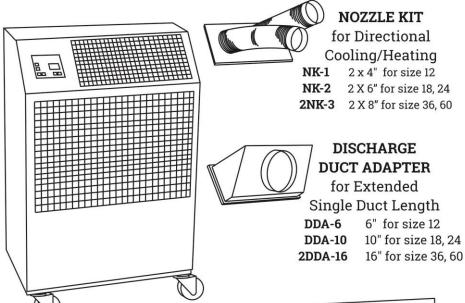
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PRODUCT FEATURES

- OA SOLID STATE ELECTRONIC CONTROLLER
- MANUAL OR AUTO 6-SPEED FAN CONTROL
- OA LARGE LED DISPLAY
- OA SWIVEL BALL BEARING CASTERS WITH LOCKING FRONTS
- MINTERNAL CONDENSATE PUMP WITH OVERFLOW ALERT
- MATER REGULATING VALVE
- OA LCDI POWER CORD (SOME MODELS)
- OA HIGH PRESSURE SAFETY SWITCH
- MASHABLE ELECTROSTATIC AIR FILTER
- OA THREE PHASE MONITOR (SOME MODELS)

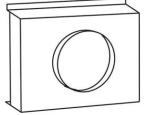


ACCESSORIES





5/8 x 25' for size 36,60 HK-6 5/8 X 40' for size 36,60



EVAPORATOR RETURN AIR PLENUM

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

Cooling done Right!

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