



## Product Specifications

CAPACITIES		081	101	121	161
Cooling Capacity	ton	7.5	9.8	11.9	13.7

Capacity based on 45°F water outlet temp.; 10°F delta t @ 95°F ambient temperature

BTU/hr		90,000	117,600	142,800	164,400
Tank Volume	gal	37	67.4	67.4	67.4

DIMENSIONS		081	101	121	161
Width	in	29.9	29.9	29.9	29.9
Depth	in	73.3	73.3	73.3	73.3
Height	in	57	57	57	57
Weight	lbs	1065	1415	1446	1482

ELECTRICAL		081	101	121	161
Volts		460	460	460	460
Phase		3	3	3	3
Hertz		60	60	60	60
FLA		30	34	43	49

MISC SPECS		081	101	121	161
Refrigerant		R410A	R410A	R410A	R410A
Protection Class		IP 54	IP 54	IP 54	IP 54
Water Flow (min/max)	gpm	11.1 / 66.1	13.3 / 66.1	16.4 / 66.1	13.3 / 66.1
Total absorbed power	kW	10	11.5	14.4	17.7
Fan Power	kW	1.03	1.03	1.03	1.03
# of Fans		1	2	2	2
Total air flow	cfm	5825	9945	9415	9415
Connection Size	npt	1-1/2"	1-1/2"	1-1/2"	1-1/2"

## Features / Benefits

- UL & CE listed
- Phase monitoring
- Indoor / Outdoor model
- Closed loop water circulation
- Dynamic dew point control
- Condenser coil filters
- Closed expansion kit
- Crankcase heaters

## Options

- Remote start/stop kit
- Open expansion kit
- Glycol filling kit
- Non ferrous water circuit
- Condenser coil coating
- Low ambient package for colder climates