



Product Specifications

CAPACITIES		081	101	121	161
Cooling Capacity	ton	6.62	9.85	12.36	13.76

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

BTU/hr		79,495	118,200	148,283	165,129
Tank Volume	gal	34.8	63.9	63.9	62.9

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	54.7	54.7	54.7	54.7
Weight	lbs	730	851	893	917

ELECTRICAL		081	101	121	161
Volts		460	460	460	460
Phase		3	3	3	3
Hertz		60	60	60	60
FLAmps		23	31	37	43

MISC SPECS		081	101	121	161
Refrigerant		R407C	R407C	R407C	R407C
Protection Class		IP 54	IP 54	IP 54	IP 54
Flow Rate	gpm	22.9	31.4	40.1	45.2
Pump Power	kW	0.9	1.85	1.85	1.85
Fan Power (each)	kW	1.30	1.30	1.30	1.30
# of Fans		1	2	2	2
Noise Level	dBa	46.1	52.6	52.6	54.9
Connection Size	npt	1-1/2"	1-1/2"	1-1/2"	1-1/2"

Features / Benefits

- UL & CE listed
- Stocked for quick delivery
- Indoor / Outdoor model
- Closed loop water circulation
- Optimal temperature 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