



Product Specifications

CAPACITIES		402	502	602
Cooling Capacity	ton	29.6	34.1	39.5
Capacity based on 45°F water outlet temp.; 10°F delta t @ 95°F ambient temperature				
BTU/hr		355,200	409,200	474,000
Tank Volume	gal	132.1	132.1	132.1

DIMENSIONS		402	502	602
Width	in	49.4	49.4	49.4
Depth	in	129.7	129.7	129.7
Height	in	85	85	85
Weight	lbs	3750	3858	3937

ELECTRICAL		402	502	602
Volts		460	460	460
Phase		3	3	3
Hertz		60	60	60
FLA		121	129	143

MISC SPECS		402	502	602
Refrigerant		R410A	R410A	R410A
Protection Class		IP 54	IP 54	IP 54
Water Flow (min/max)	gpm	42.3 / 211.3	49.7 / 211.3	56.4 / 211.3
Total absorbed power	kW	41.4	47.8	53.6
Fan Power	kW	2.5	2.5	2.5
# of Fans		2	2	2
Total air flow	cfm	25895	25070	24285
Connection Size	npt	2-1/2"	2-1/2"	2-1/2"

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