



Product Specifications

| CAPACITIES | | 031 | 051 |
|--|-----|--------|--------|
| Cooling Capacity | ton | 3.19 | 4.42 |
| Capacity based on 45°F water outlet temp.; 10°F delta t @ 95°F ambient temperature | | | |
| BTU/hr | | 38,280 | 52,991 |
| Tank Volume | gal | 30.4 | 30.4 |

| DIMENSIONS | | 031 | 051 |
|------------|-----|------|------|
| Width | in | 26 | 26 |
| Depth | in | 51.6 | 51.6 |
| Height | in | 55.1 | 55.1 |
| Weight | lbs | 714 | 765 |

| ELECTRICAL | | 031 | 051 |
|------------|--|-----|-----|
| Volts | | 460 | 460 |
| Phase | | 3 | 3 |
| Hertz | | 60 | 60 |
| FLA | | 14 | 19 |

| MISC SPECS | | 031 | 051 |
|----------------------|-----|------------|------------|
| Refrigerant | | R410A | R410A |
| Protection Class | | IP 54 | IP 54 |
| Water Flow (min/max) | gpm | 4.1 / 21.2 | 5.8 / 21.2 |
| Total absorbed power | kW | 4.28 | 6.14 |
| Fan Power (each) | kW | 0.76 | 0.76 |
| # of Fans | | 1 | 1 |
| Total air flow | cfm | 4530 | 3590 |
| Connection Size | npt | 1" | 1" |

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