

# DuraChill® - 1.5HP

58709T87A270D

## Key Specifications

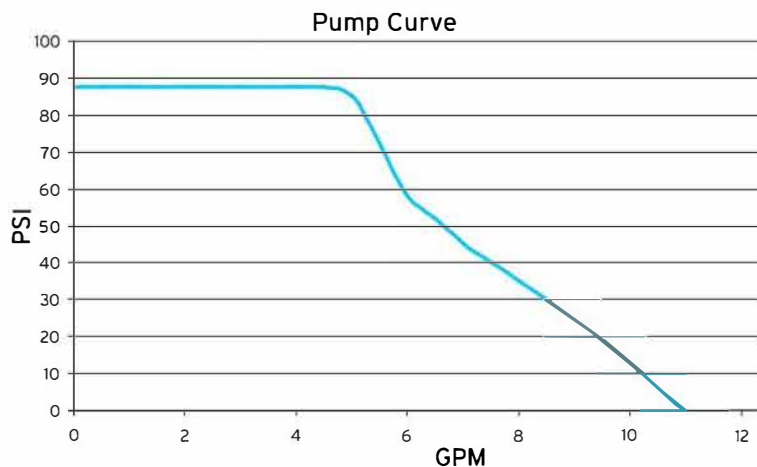
Working Temperature:	-10° to 90°C
Temperature Stability:	±0.5°C
Power Requirements:	230V, 3 phase, 50/60Hz, 19.3A
Reservoir Capacity (gallons/liters):	3.5 / 13.25 with Low Liquid Level Alarm
Overall dimensions (L x W x H):	30.5 x 19 x 26" (78 x 48 x 66 cm)
Pump type:	3/4HP bronze turbine pump
Refrigerant type:	R134a
Process Connections:	1/2" female NPT

Standard fluid, water, 50/50 glycol

Heating: 9 KW; 3 x 3000 W Heaters

Cooling Capacity: 5200 W @ 20°C

- Heating and refrigeration
- High capacity cooling for lasers, electron microscopes, and other laboratory applications
- Small footprint conserves floor space
- Displays temperature and pressure or flow rate simultaneously
- User-adjustable temperature, pressure, and flow rate alarms
- Simple operation and low maintenance



Dual displays provide ready access to both temperature and process pressure/flow rate information.