

### Available options

- ◆ Air-cooled or water-cooled heat rejection
- ◆ Alternative coolant temperature ranges
- ◆ Many electrical configurations
- ◆ Various pumps available
- ◆ Open reservoir system
- ◆ RS-485 & RS-232 communications
- ◆ WinChill Control Software
- ◆ Various interlocks for flow, level, temp, etc. Choice of DB-25 or 4-pin configurations
- ◆ Internal or external coolant loop deionizing cartridges & sensors
- ◆ Coolant loop filter packages
- ◆ Stainless, engineered plastics, nickel only on wetted surfaces
- ◆ Adjustable low flow switch
- ◆ Quick connect external hose packages

**Not all options available on all models.**

### Notes

Data @ 30°C/86°F unrestricted ambient air for air-cooled chillers.

Capacities decrease with increasing ambient temperature.

Data contained herein is subject to change without notice. Phone (603) 539-3600 for up-to-date information regarding our products.

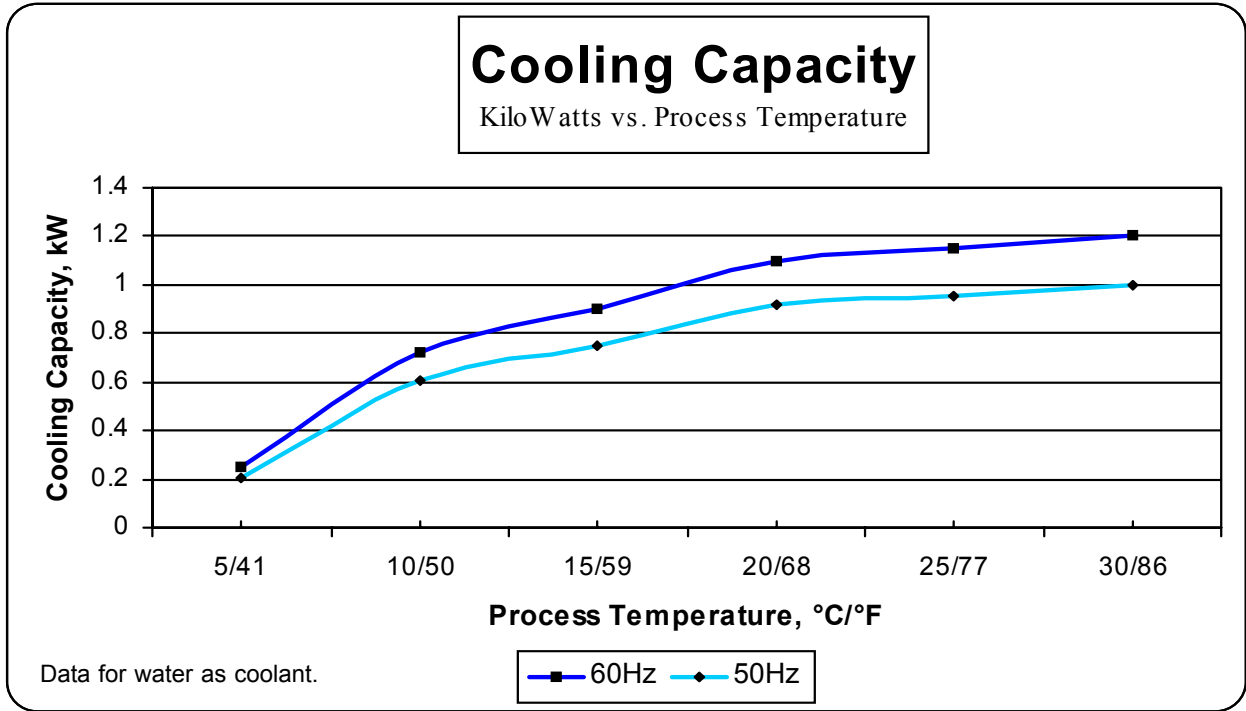


Dimensions: 22.5"L x 14.5"W x 24.5"H

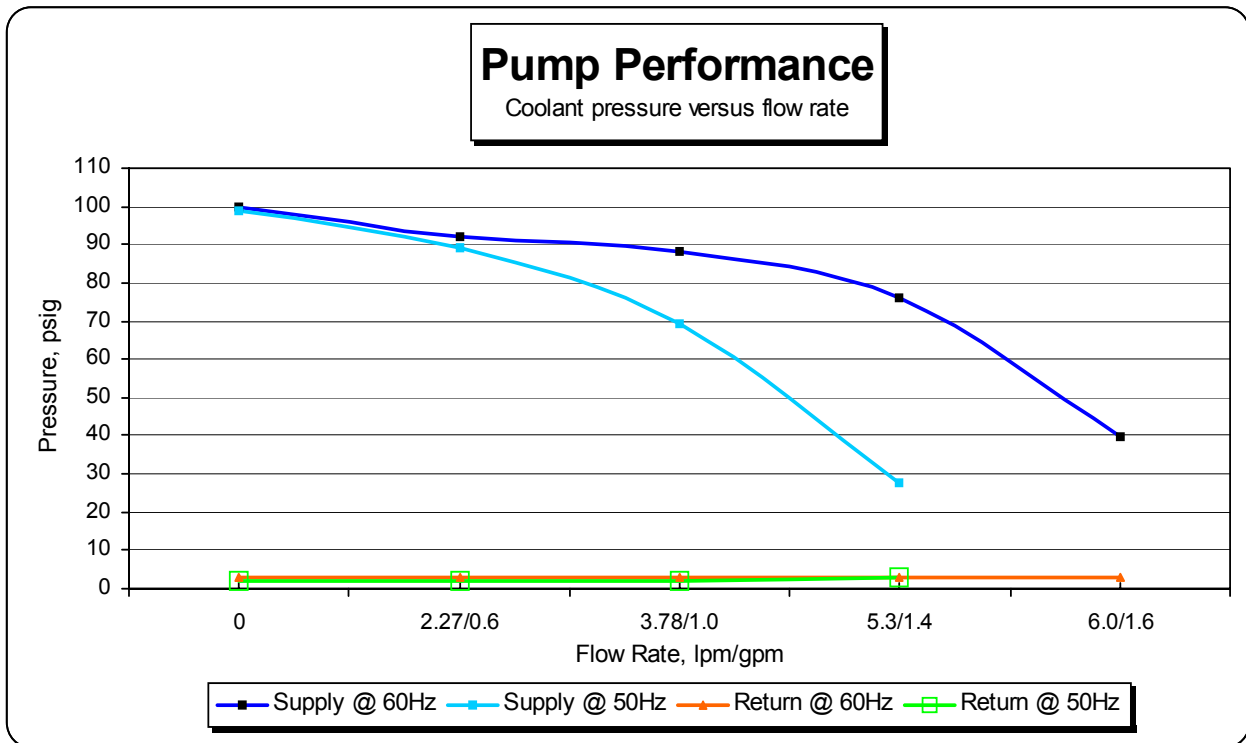
## Specifications

MET & CE listed

Weight	165 lbs.
Ambient temperature range	41°F - 95°F (5°C - 35°C)
Process temperature range	39°F - 86°F (4°C - 30°C)
Nominal heat removal	1kW @ 68°F (20°C)
Pump performance @ 60Hz	1.4gpm @ 70psi
Electrical configuration:	
Voltage @ 60Hz	208-230V +/- 10%
Voltage @ 50Hz	200V +/- 10%
Phase	1
Total Amps	7.1
Max. fuse disconnect (required of customer)	15
Power cord supplied	Nema, 6-15
Refrigerant	R-134a



**Hermetic Compressor**



**Positive Displacement Pump**

Note: Coolant pressure vs. Flow Rate graph indicates best possible pump performance with maximum pressure relief valve setting. Factory pressure relief valve setting of 60psi will decrease performance.