

10000 / 11000 Series

When the pressure is on to increase your company's profits, turn to the **POWERPUMP** high-pressure coolant system by **HP Cool Tech, Inc.**



Engineered as a machine tool accessory for Vertical and Horizontal Milling Centers, Turning Centers and Swiss Screw Machines



11000
Series Shown



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www.hpcooltech.com

- 8 Port Output
- 8 Gallons Per Minute
- 2000 psi
- Dirty Filter Warning System
- Quick-Change Filter Media
- All electrical components are UL® Listed

PowerPump

Coolant Solutions



**The
Diamond
Standard!**

10000 / 11000 Series

*LOW PRESSURE FLOOD COOLANT IS THE COAL STANDARD.
HIGH PRESSURE COOLANT IS THE DIAMOND STANDARD.
High pressure transforms coal to diamonds.
High-pressure coolant systems will turn your shop into a diamond mine.*

- Totally enclosed powder coated steel cabinet
- Locking casters
- NEMA electrical cabinet with interlock
- Over pressure protection
- Clogged filter alarm
- Low/loss pressure alarm
- Interface connection alarm
- Alarm interface
- LED diagnostics
- Valve/pump sequencing to eliminate hose pulsing
- Simultaneous multi-port operation
- Quick-change filter media
- Integrated filter drain system
- Automatic filter air purge
- All electrical components are UL® Listed

Dimensions: 18" l x 48" d x 38" h
Weight: 600 lb.

10000 Series



11000 Series



PowerPump
Coolant Solutions

FEATURES	10000 Series	10050 Series	11000 Series	11050 Series
Coolant Type	Oil	Water Base	Oil	Water Base
Pressure Control	Single Manual	Single Manual	Programmable by Port	Programmable by Port
Pressure Range	50-2000 PSI	50-1000 PSI	50-2000 PSI	50-1000 PS
Flow Rate	8 GPM	8 GPM	8 GPM	8 GPM
Filtration	Single 5um	Single 5um	Single 5um	Single 5um
Number of Ports	1-8	1-8	1-8	1-8
Reservoir Capacity	N/A	N/A	N/A	N/A
Voltage	208/230/460	208/230/460	208/230/460	208/230/460
HMI Operator Interface	N/A	N/A	Standard	Standard
Indicator Lamps	Run/Warn/Alarm	Run/Warn/Alarm	N/A	N/A
CNC Interface	Standard	Standard	Standard	Standard
Gauges	Filter Input Filter Output High Pressure Output	Filter Input Filter Output High Pressure Output	Filter Input Filter Output High Pressure Output	Filter Input Filter Output High Pressure Output
Heat Exchanger	Option ¹	Option ¹	N/A	N/A
Transfer Pump - Internal	Option ²	Option ²	Option	Option
Wash-down	Option	Option	Option	Option

Note: Confirm spare M codes (1 set per port)

1. Not available with transfer pump

2. not available with heat exchanger

Specifications are subject to change without prior notice

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