

NEW 12000 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.

HP
Cool Tech, Inc.

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



NEW

MEC-Connect
Program From CNC
Messages From Pump
Displayed on CNC Monitor

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

12000
Series Shown



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www.hpcooltech.com

PowerPump

Coolant Solutions



**The
Diamond
Standard!**

12000 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
- 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.



PowerPump
Coolant Solutions

FEATURES	12000 Series	12050 Series
Coolant Type	Oil	Water Base
Pressure Control	Programmable by Port	Programmable by Port
Pressure Range	50-2000 PSI	50-1000 PSI
Flow Rate	8 GPM	8 GPM
Filtration	Single 5um	Single 5um
Number of Ports	1-8	1-8
Voltage	208/230/460	208/230/460
HMI Operator Interface	Standard	Standard
CNC Interface	Standard	Standard
Gauges	Filter Input Filter Output High Pressure Output	Filter Input Filter Output High Pressure Output



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Specifications are subject to change without prior notice