

ULTRAFLOW

HIGH-PRESSURE COOLANT SYSTEMS

The ultimate high-pressure coolant pump for demanding applications.



The Hennig UltraFlow High-Pressure Coolant System is the ultimate high pressure coolant pump for more demanding applications. These include multi-spindle machines, multi-turret lathes or other large machining applications where more flow is needed. The system features multiple options for the pump configuration and has dual 5-micron filtration which allows the user to change one bag while the system is still in operation. The 70 gallon reservoir provides plenty of extra coolant capacity while still maintaining a small footprint. Utilizing our Adaptive Flow Control, the coolant flow is dynamically adjusted to output the desired pressure, which can be set from the UltraFlow HMI or from the CNC's Macro Variables via Ethernet.

FEATURES

- Up to 1,000 psi (69 bar)
- 16 GPM (32 l/min)
- Fluid Type: Water-based
- Variable flow, electronically adjustable pressure
 - M-code included for preset pressure 250/500/750/1000 psi
 - System can be adjusted with the screen from 100-1000 psi
- Touchscreen smart control
- 70 gallon reservoir
- Dual 5 micron filtration (10 micron optional)
- Multiple pump options
 - 16 x 1: Single 16 GPM piston pump (2 port standard, single port optional)
 - 8 x 1: Single 8 GPM piston pump (Single port standard, 2 port optional)
 - 8 x 2: Dual 8 GPM piston pumps (Independently controlled, separate ports)
- 208/230 VAC (480 VAC optional)
- Caster wheels
- 2-year warranty



MADE IN THE U.S.A.

