

MPD High-Pressure Diaphragm Pump @ Central Coolant System



Built-in Central Coolant System

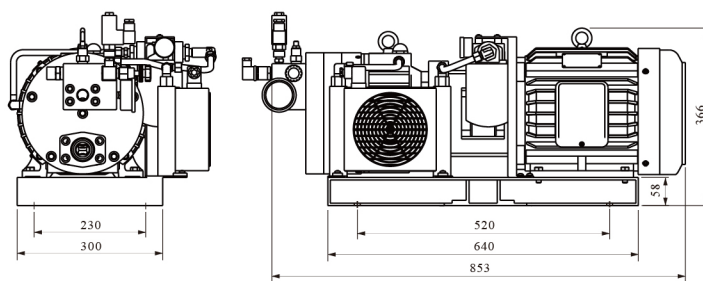
Integrating a high-pressure diaphragm pump into the water tank of a metalworking machine is the trend for central coolant systems! The MPD pump's unique contamination resistance, high pressure, high efficiency, compact and energy-saving features make it becomes the best choice for central coolant systems!

Advantages:

1. Space-saving, eliminating the need for an additional water tank.
2. Reduces installation and piping costs.
3. Energy-saving: The MPD pump is a high efficiency pump and it can be combined with a inverter or servo motor to create an energy-saving central coolant system.
4. High efficiency and lower noise levels.

Specification

Model number	MPD-5M-34
Working Pressure	70 bar (1000 psi)
Theoretical discharge capacity	41 L/min @1200 rpm
Motor form	7.5HPX6P
Number of ports	1 port
Voltage	220V 3phase 60Hz



Add-On Central Coolant System

For various needs, Add-on central coolant systems are still needed! The MPD pump's unique contamination resistance, high pressure, high efficiency, and energy-saving features remain the only choice for Add-on central coolant systems!

Advantages:

1. High efficiency, contamination resistance, and compatibility with a variety of cutting fluids even pure water.
2. Energy savings: The MPD pump can be combined with an inverter or servo motor to create an energy-saving central coolant system.
3. The new generation of MPD pumps it has compact, higher efficiency, lower noise and more suitable for market demands!

Specification

Model number	MPD-3M-23
Working Pressure	70 bar (1000 psi)
Theoretical discharge capacity	28 L/min@1200 rpm
Motor form	Servo motor
Tank capacity	210 L
Filtration	10μ Twin disposable filter bags, Filter the system
Number of ports	3 port
Voltage	220V 3phase 60Hz