

# MP-Systems S Series

## Performance Features:

- SO - 5 GPM 2000 PSI Gear Oil Pump (10 GPM 3000 PSI Available)
- SW - 8 GPM 1000 PSI Patented Hydra Cell Water Pump
- Dual Voltage Std
- 4 or 8 Port Configurations
- Portable with Rolling Castors
- Durable Powder Coat Finish



## High Pressure Coolant System

### Models

SO - Swiss Oil

SW - Swiss Water



## Filtration Features Include:

- 5 Micron Filtration
- Dirty Filter Alarm
- Quick Change Filters

**MP**  
Systems

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**MP-Systems**  
17F Herman Drive  
Simsbury, CT 06070  
Toll-free 877.689.1860  
[www.mp-systems.net](http://www.mp-systems.net)

# S Series Specifications

Model	S04	S08	SW4	SW8
Fluid Type	Oil		Water	
Max. Pressure	Up to 2000 PSI (130 Bar)		Up to 1000 PSI (70 Bar)	
Max. Flow Rate	5 GPM (19 l/m)		8 GPM (30 l/m)	
No. of Ports	4	8	4	8
Filtration	5 $\mu$ Single Filter		5 $\mu$ Single Filter	
Main Motor HP	7.5 (10 kw)		7.5 (10 kw)	
Voltage	208/230/460/3/60		208/230/460/3/60	
Control Voltage	24 Volts		24 Volts	
Dirty Filter Alarm	Standard		Standard	
Feed Pump	Option		Option	
Footprint (L x W X H)	35.07" x 20.30" x 44.70"			

## Options

Option	P/N	Description
Feed Pump	VKP-073A	Submersible 180 watt pump
Basic Line Kit	S-Line-1B	Inlet/return lines, fittings, electrical connectors
Comprehensive Line Kit	S-Line-1C	Comes with lines, fittings, manifolds, stick tools & electrical connectors to retrofit most machines
Spare Filter Bags	MP2	Replacement 5 micron "o ring" bags
3000 PSI	3KOP	For Oil Only
10 GPM	10GPMOP	For Oil Only
Installation	Install	Basic install to machine tool

## Notes

1. Recommended for pumping cutting fluids between 70 & 140 SSU @ 100 ° F for oil or up to 140 SSU @ 100° F for water.
2. Confirm voltage (208/230 or 480)
3. Confirm spare M codes
4. Specifications are subject to change without prior notice.



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For service call 1-877-689-1860 or e-mail [service@mp-systems.net](mailto:service@mp-systems.net)