

Efficient, Low Maintenance Stand Alone Coolant Chiller

The MP Systems' Chiller Series is built specifically for the harsh environments of the CNC machining industry. Its intended use is for any machining application where increasing coolant and machine tank temperature is, or may cause trouble holding tight tolerances.

Standard Features

- 36,000 BTU Stand Alone Chiller
- 208V/230V and 460V/480V
- Open Loop Chiller
- +/- 1° at 70-90° F Ambient
- Live Temperature Monitoring
- Includes Supply Pump and Filtration System
- Standard Filtration Prevents Heat Exchanger Clogging
- Adjustable Auto Shutdown Feature
- No Need to Replace Compressor or Add Refrigerant
- PLC Messages Displayed
- 2-Year Parts Warranty
- Federally compliant hermetically sealed industrial compressor (no automotive components)
- Installation Kit Included

Filtration

- Single, 5 Micron
- Dirty Filter Alarm
- Quick Change
- Large Capacity



Demand Quality. Insist on MP Systems.



Made in the
USA

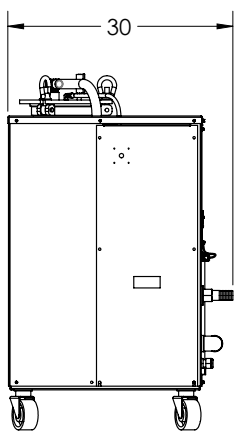
Specs	CS36
Fluid Type	Water or Oil (90-140 SUS @ 100° F Rated)
Chiller Type	Open Loop
Filtration	1 Large Quick Change Filter
Main Motor HP Range	2.75 HP
Voltage 3 Phase	230V or 480V
Control Voltage	24V
FLA	12 A (208/230) or 25 A (460/480)
Dirty Filter Alarm	Standard
Circulation Pump	Standard

Notes

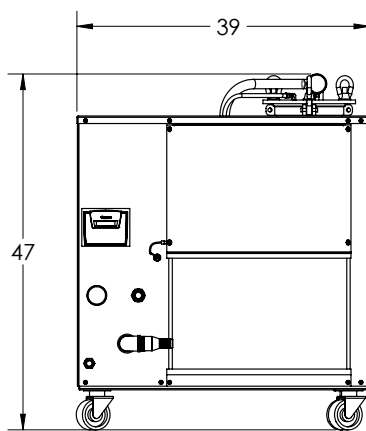
1. Requires 24V “run” signal whenever machine is out of E stop or not in hard alarm
2. 0% environment impact
3. Copper tubing that doesn’t leak

Footprint

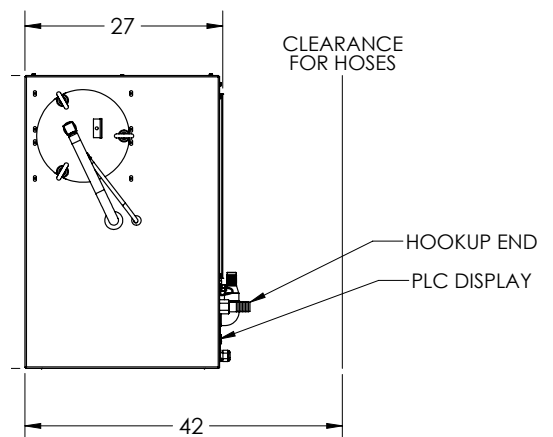
	L x W x H	Weight (lbs.)
Floor	39" x 30" x 47"	—
Shipping	54" x 48" x 66"	650



FRONT VIEW



SIDE VIEW



Specifications are subject to change without notice