
Efficient, Low Maintenance Stand Alone

The CS Series Mounted Coolant Chiller is built specifically for the harsh environments of the CNC machining industry. It's intended for any machining application where increasing coolant and machine tank temperatures may cause difficulty holding tight tolerances. These benefits come in the compact, leak free, long lasting design you expect from MP Systems.

Key Features

- CS36 - 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

Filtration

- Filtration Down to 5 Micron
- Quick Change Filter Bag
- Large Capacity (5 Gallons)
- Dirty Filter Alarm



Demand Quality. Insist on MP Systems.

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	480V
Control Voltage	24V
FLA	10.4 Amps 12A(208/123oV) 25A (460/480V)
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. Specifications are subject to change without notice
3. If using set point feature, ambient temperature must be within +/- 2 degrees.

Footprint L x W x H Ship Weight

RC36	38.5” x 25.5” x 40.25”	650 lbs.
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