

CS Series

Stand Alone Coolant Chiller

Efficient, Low Maintenance Stand Alone Chiller

The MP Systems CS Series Stand Alone 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. All of these benefits come in the compact, leak free, long lasting design that you would expect from MP Systems.

Key Features

- CS36 - 36,000 BTU Stand Alone Chiller
- 208V/230V and 460V/480V
- +/- 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
- PLC Messages Displayed
- Open Loop Chiller
- No Need to Replace Compressor or Add Refrigerant
- 2-Year Parts Warranty



Filtration

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



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
Dirty Filter Alarm	Standard
Circulation Pump	Standard
Shipping Weight (lbs)	610
Footprint	38.5"L x 25.5"W x 40.25"H

Notes

1. 2-Year Parts Warranty Standard
2. Requires 24v "run" signal whenever machine is out of E stop or not in hard alarm
3. Specifications are subject to change without prior notice



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