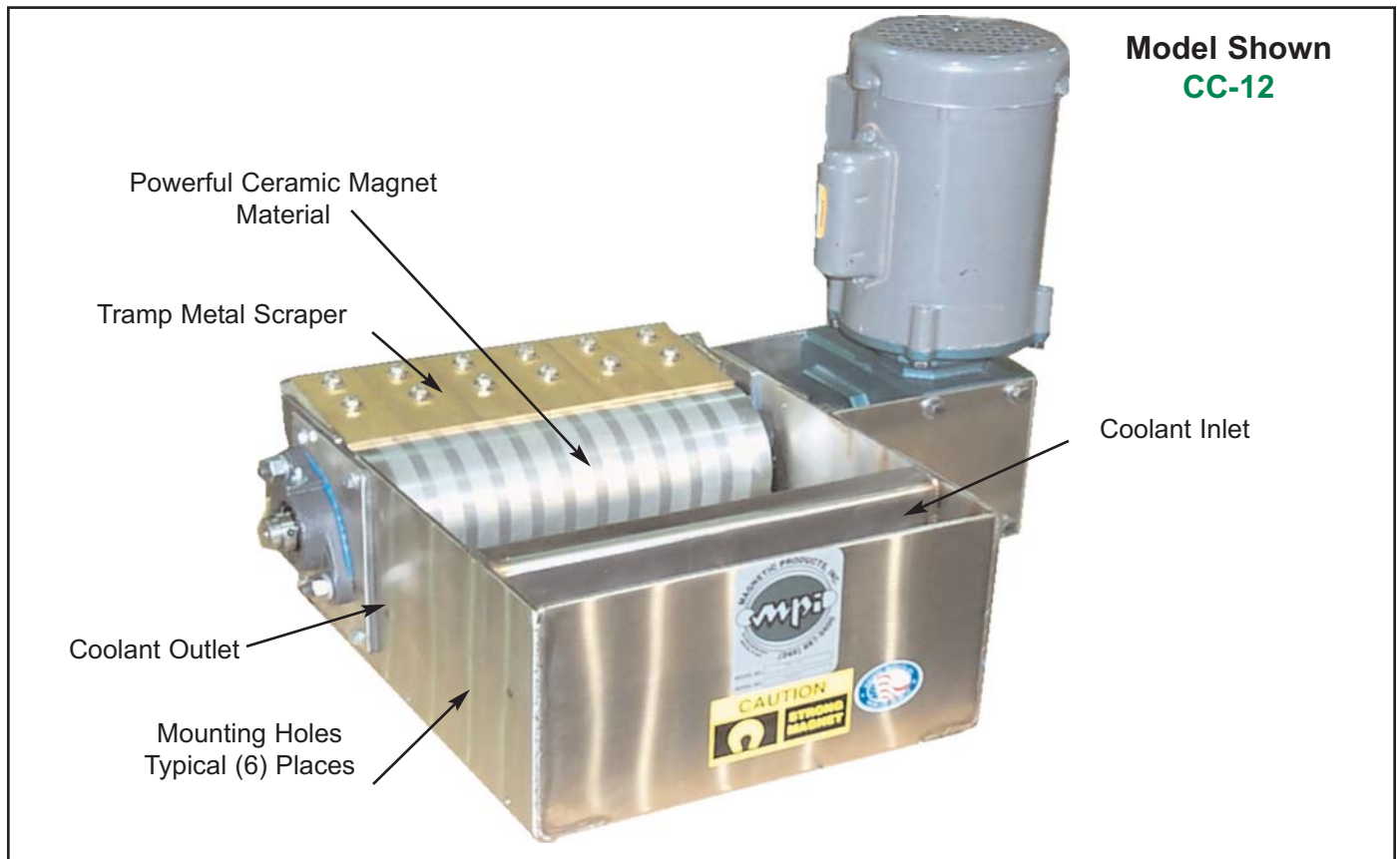


Magnetic Coolant Cleaner

Series: CC



Application: MPI's COOLANT CLEANER (CC SERIES) is a continuous cleaning magnetic separator that removes ferrous material from the coolant flow and deposits it into a disposal bin. This "CC-series" cleaner is ideal for production runs of ferrous material on cutting and grinding machine tools. MPI's Coolant Cleaner works with water based coolants or straight cutting oils. Cost effective and durable, this separator extends the life cycle of machine tools and their coolant. It provides increased productivity with less "downtime" for machine coolant replacement.

Operation: MPI's Coolant Cleaner provides a simple

and automatic cleaning design using powerful Ceramic 8 magnet material in the core of it's drum, which is partially submerged in the liquid. The magnetic field passes through the coolant flow, so that all of the liquid comes in contact with the high intensity magnetic field. Ferrous contaminant attaches itself to the rotating drum where it is being continuously cleaned by a profiled scraper. The contaminant is pushed along the scraper until it falls into a bin. As the contaminant is pushed along the scraper it compresses and any excess liquid drains back into the tank leaving the solids almost dry. The CC-series separator can be integrated with other purifiers to provide a very efficient filtering system.

Got a question about Metal Control
or Material Handling Products...

Ask the
**Magnet
Man**



www.magnetmanusa.com

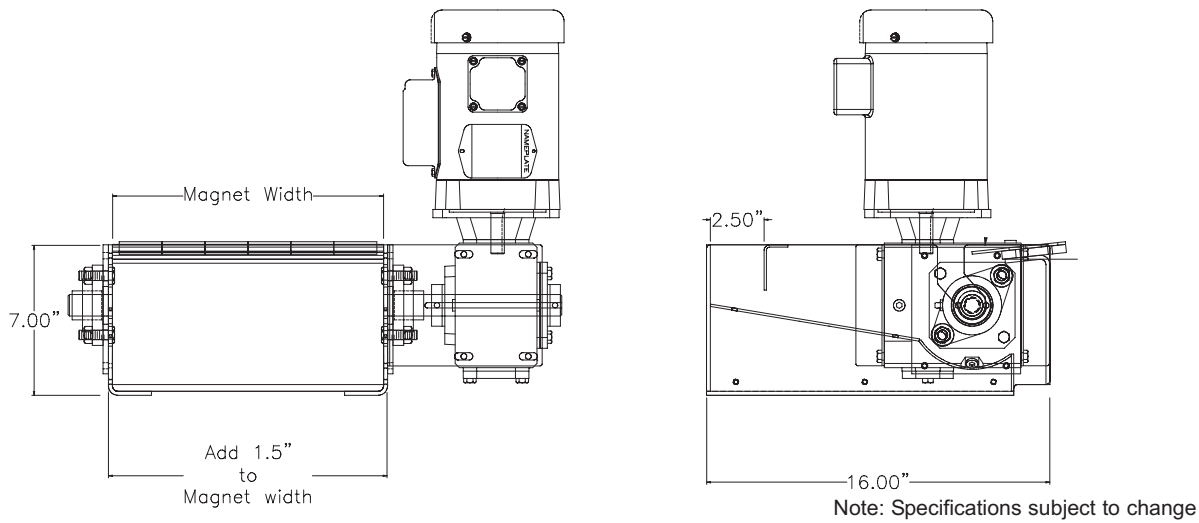
Magnetic Products, Inc.

Providing Magnetic Solutions for the
Material Handling Industry

800-544-5930



Providing Magnetic Solutions For the Material Handling Industry



MAGNETIC COOLANT CLEANER SELECTION

MODEL	APPROX. CAPACITIES/GPM				MAGNETIC DRUM SIZE				APPROX. WEIGHT	
	Water Soluble Contamination		Oil 100 SSU Contamination		Diameter		Width		lbs	Kg
	Light	Heavy	Light	Heavy	IN	CM	IN	CM		
	CC-06	20	15	15	10	4.625	11.75	6	15.25	65
CC-12	40	35	25	20	4.625	11.75	12	30.5	135	61.25
CC-18	65	50	40	30	4.625	11.75	18	45.75	175	79.25
CC-24	85	70	50	40	4.625	11.75	24	61	225	102

Specifications subject to change.
Contamination Scale: Light to Medium = up to approx. 1/8 lb per gal.
Medium to Heavy = from approx. 1/8 lb. to just under 1/2 lb. per gal.

Standard Features:

- A unique magnetic drum that is fully energized along its width and diameter
- Automatic and continuous self-cleaning
- Standard with 120 VAC

Benefits:

- Easy removal of high levels of ferrous contaminant
- Extended tooling and coolant life
- Low operating costs
- Decreased general maintenance costs
- Easy installation
- Reduced coolant filter costs

Options:

- Rare Earth Magnetic Roll

-Custom Sizes & Configurations Available-

For more information, please contact your local sales representative or our customer service representatives at 1-800-544-5930 or info@mpimagnet.com.

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