



FilClean™ CR

Machine Tool Coolant Recyclers

RECYCLE AND REUSE WATER BASED COOLANTS INDEFINITELY

MSC Filtration Technologies has been helping our customers improve their machining processes through onsite coolant recycling and reuse since 1962.

Our Coolant Recyclers are tailor built to handle each of our customers specific needs and operating conditions and can handle shops of a few hundred gallons of coolant up to several thousand gallons of coolant and with very high tramp oil and both ferrous and non ferrous machine contamination.

An MSC FilClean CR (Coolant Recycler) Offers

- Quick Return On Investment (Typically less than 1 year)
- Reduced Machine Downtime
- Improved Parts Finishes
- Increased Tool Life
- Significantly Reduced Coolant Purchases (up to 80-85% Savings)
- Minimal Operating Costs
- Improved Work Environments



Three Tank Recyclers

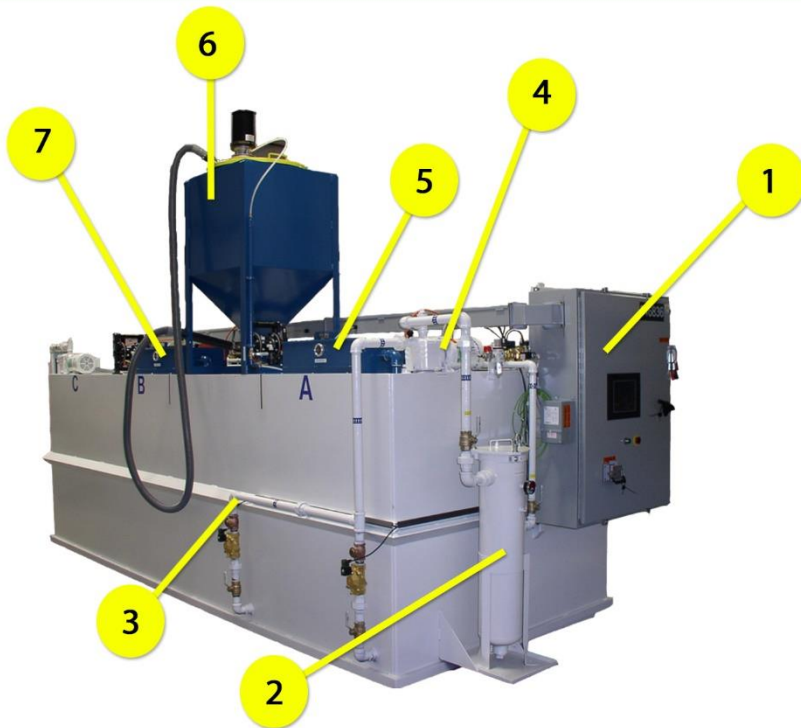


Two Tank Recycler



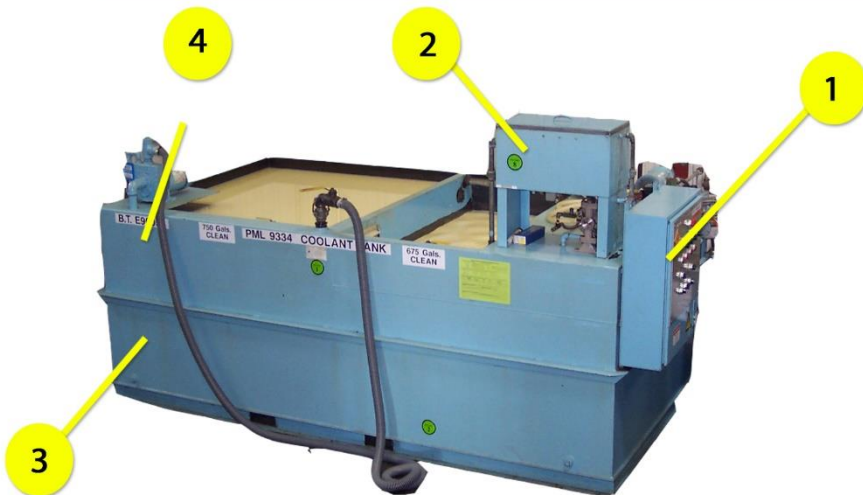
FEATURES

- Minimal operator involvement
- Minimal consumables low cost of ownership.
- Few moving parts
- Removes tramp oils
- Fine particulate removal
- Provides a storage location for used coolants during machine downtime.
- Reduces water use
- Provides consistent coolant quality among all machining units
- Can handle heavy and varying contamination loads and ingress



Three Tank Recycler (Up To 1200 Gallons Per Day)

1. Centralized PLC Controls
2. Particulate Filtration
3. Painted Tank and Transfer Plumbing
4. Coolant Transfer Pumps
5. Primary Tramp Oil Separator
6. Tramp Oil Vacuum Collection System
7. Polishing Tramp Oil Separator



Two Tank Recycler (Up To 400 Gallons Per Day)

1. Centralized Controls
2. Tramp Oil Separator
3. Painted Tank and Transfer Plumbing
4. Coolant Transfer Pumps

Full service and support from design to start up to helping you set up best practices of recycling operations - MSC HAS YOUR BACK!



MSC FILTRATION TECHNOLOGIES

Corporate Offices & Distribution Center

MSC Filtration Technologies
198 Freshwater Blvd.
Enfield, Connecticut 06082
Ph: 800-237-7359 | (860)745-7475
Fax: (860) 745-7477
Email: sales@mscfiltertech.com
Web: www.mscfiltertech.com