



Kleenall Max

Central Coolant Filtration System

Applications:

- Machining & Cutting of Engine Transmission Parts
- Aluminum
- Cast Iron
- Steel



Primary Rotating Drum
(RD) Filter

Performance Enhancing Features:

Standard Sizes are 500 GPM / 1892 LPM, 1000 GPM / 3785 LPM, 1500 GPM / 5678 LPM, 2000 GPM / 7570 LPM, 2500 GPM / 9463 LPM, 3000 GPM / 11356 LPM.

Primary Filtration is performed by rotating drums with a heavy duty replacable permanent media screen.

Optional Secondary magnetic filter allows separation of cast iron and aluminum fines into two streams.

Side Stream at 15 Percent is directed to a small, vacuum type, disposable media filter to trap and remove the micro-fines generated by the machining process.

Full Flow Secondary Filtration Consisting of automatic backflushing stainless steel elements. *(Optional)*

Equipment has a robust automotive based design and is maintenance friendly to give years of trouble free service

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Barnes

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Kleenall Max

Large Central Machining

Secondary Magnetic Drum
Filter for Cast Iron

Primary Permanent
Media Drum Filters
Aluminum and/or
Mixed Metals

Vacuum Polishing
Filter
(See Below)



Total System Skid
Mounted for Ease
of Installation



Coolant Vacuum Polishing Filter

- 10-20% Sidestream Flow Cleaned to 10 Micron
- Minimizes Use of Filtration Media
- Tramp Oil Removed with Spent Media
- Spent Media Automatically Re-rolled at Discharge End

Full Flow Automatic Backflushing Sentinel Filters

- Full Flow Protection to Machines
- 30 Micron Permanent Media
- Pressurized Backflush for Cleaning
- Backflushes to Polishing Filter



A Family of Innovative Filtration Products

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