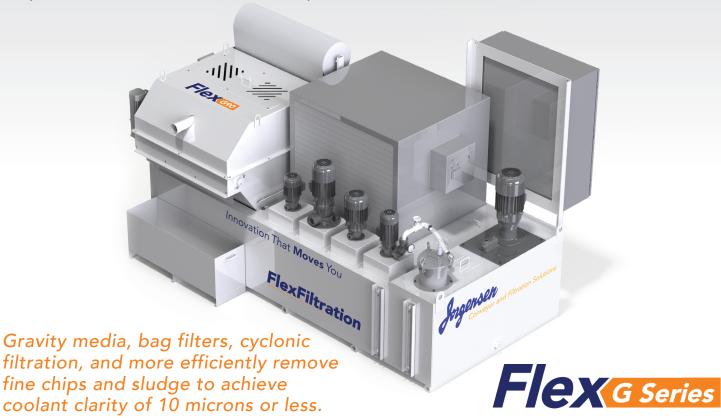
FlexFiltration

A modular system easily configured to each users' requirement for filtration of fine particulate.



FEATURES

- Fabricated with modular filter and tank components to meet your changing filtration requirements
- Positive seal design used to eliminate fines migration
- Gravity media filtration, cyclonic filtration, or bag filters
- Filter Sizes 30 GPM, 60 GPM & 90 GPM
- Standard Tank Sizes* (Clean & Ultra-Clean Version)

30 gpm - 1250L & 1550L

60 gpm - 1675L & 2025L

90 gpm - 2040L & 2415L

*The tank size is based on volume request and amount of components required - other sizes can be designed upon request.

Modular options for cost effective customization

BENEFITS

- Fine filtration to 10 microns or less
- Modular design for reduced cost
- Can be integrated with existing coolant tanks and systems
- Customizable and adaptable to maximize efficiency
- Coolant recycling to help meet environmental standards
- Decreased time cleaning coolant tanks and machine tool
- Economic cost savings from recycling and reusing coolant

APPLICATIONS

- Coolant Filtration
- Central Systems
- Oil Filtration
- Water Filtration
- Fluid Filtration





HOW IT WORKS

- 1. Dirty coolant is either pumped from the machine or gravity flows to the inlet of the primary filter option.
- 2. Gravity media, bag filters, or cyclonic filtration clean the coolant.
- 3. If necessary, coolant moves to secondary filtration or high pressure pumps.
- 4. Additional chillers, oil skimmers, or monitors can be added to the coolant tank.
- 5. Filtration components can easily be added or changed if the machining operation changes.



Jorgensen's FlexFiltration ensures a flexible cost-effective solution for challenging filtration applications.

OPTIONS

- Control or interface with pumps and auxiliary equipment
- High pressure coolant system
- Tramp oil skimmers
- Low profile tanks available on all filter sizes for grinding applications
- Coolant chillers/heat exchangers
- Tank autofill plumbing assembly
- Electronic sensors including liquid level monitoring, coolant temperature, etc.
- Full stainless-steel

Check out our website for a complete product list and more information.

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