

The selection of the filtration systems varies depending on various conditions such as lubricants, material, flow rate, the filtration accuracy, etc., but here is the selection table assuming that it is used under very general conditions.

Lubricants	Material	Flow rate	Filtration accuracy	Basic single filtration items (No consumables)	Basic single filtration items (consumables)	Basic filtration systems (No consumables)	Basic filtration systems (consumables)
Water-soluble	Magnetic	~100 L/min	~1 μm	Ceramics filter	-	Ceramics filter	-
Water-soluble	Magnetic	~100 L/min	1~10 μm	Mag Dry MDKW type (Super Precision Type) Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Water-soluble	Magnetic	~100 L/min	10~30 μm	Mag Dry MDKW type (Super Precision Type) Miracle Ace SPC type Inline Miracle Ace SPC10-IL type	Paper Filter NPF type Drum Paper Filter NDPF type	Epoch Separator CX type Epoch Separator Light CXL type Smart IoT compatible Epoch Separator CXS type Process match Filtration system	-
Water-soluble	Magnetic	~100 L/min	30 μm~	Mag Dry MDF type (Standard Type) MDS Type (For Gear Shaving) Miracle Ace SPC type Inline Miracle Ace SPC10-IL type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	-
Water-soluble	Magnetic	100~300 L/min	~1 μm	Ceramics filter	-	Ceramics filter	-
Water-soluble	Magnetic	100~300 L/min	1~10 μm	Mag Dry MDKW type (Super Precision Type) Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Water-soluble	Magnetic	100~300 L/min	10~30 μm	Mag Dry MDKW type (Super Precision Type) Miracle Ace SPC type Inline Miracle Ace SPC10-IL type	Paper Filter NPF type Drum Paper Filter NDPF type	Epoch Separator CX type Epoch Separator Light CXL type Smart IoT compatible Epoch Separator CXS type Process match Filtration system	-
Water-soluble	Magnetic	100~300 L/min	30 μm~	Mag Dry MDF type (Standard Type) MDS Type (For Gear Shaving) Miracle Ace SPC type Inline Miracle Ace SPC10-IL type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system Drum filter for cutting HMP (High-Magnetic Plate)	-
Water-soluble	Magnetic	300 L/min~	~1 μm	-	-	-	-
Water-soluble	Magnetic	300 L/min~	1~10 μm	MSH type (High Capacity Type) Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Water-soluble	Magnetic	300 L/min~	10~30 μm	MSH type (High Capacity Type) Miracle Ace SPC type	Paper Filter NPF type Drum Paper Filter NDPF type	Epoch separator CX type Epoch separator Light CXL type Smart IoT compatible Epoch separator CXS type Process match Filtration system	Pressure Belt Filter
Water-soluble	Magnetic	300 L/min~	30 μm~	Miracle Ace SPC type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system Drum filter for cutting HMP (High-Magnetic Plate)	Pressure Belt Filter
Water-soluble	Non-Magnetic	~100 L/min	~1 μm	Ceramics filter	-	Ceramics filter	-
Water-soluble	Non-Magnetic	~100 L/min	1~10 μm	Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Water-soluble	Non-Magnetic	~100 L/min	10~30 μm	Miracle Ace SPC type Inline Miracle Ace SPC10-IL type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	-
Water-soluble	Non-Magnetic	~100 L/min	30 μm~	Miracle Ace SPC type Inline Miracle Ace SPC10-IL type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	-
Water-soluble	Non-Magnetic	100~300 L/min	~1 μm	Ceramics filter	-	Ceramics filter	-
Water-soluble	Non-Magnetic	100~300 L/min	1~10 μm	Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Water-soluble	Non-Magnetic	100~300 L/min	10~30 μm	Miracle Ace SPC type Inline Miracle Ace SPC10-IL type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	-
Water-soluble	Non-Magnetic	100~300 L/min	30 μm~	Miracle Ace SPC type Inline Miracle Ace SPC10-IL type	Paper Filter NPF type Drum Paper Filter NDPF type	Drum filter for cutting Process match Filtration system	-
Water-soluble	Non-Magnetic	300 L/min~	~1 μm	-	-	-	-
Water-soluble	Non-Magnetic	300 L/min~	1~10 μm	Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Water-soluble	Non-Magnetic	300 L/min~	10~30 μm	Miracle Ace SPC type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pressure Belt Filter
Water-soluble	Non-Magnetic	300 L/min~	30 μm~	Miracle Ace SPC type	Paper Filter NPF type Drum Paper Filter NDPF type	Drum filter for cutting Process match Filtration system	Pressure Belt Filter
Oil-based	Magnetic	~100 L/min	~1 μm	Ceramics filter	-	Ceramics filter	-
Oil-based	Magnetic	~100 L/min	1~10 μm	MSS Type (For Oily Coolant) Centri Clean EX NCX type A-0 Filter Lambda Ace BWFA type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Oil-based	Magnetic	~100 L/min	10~30 μm	Mag Dry MDKW type (Super Precision Type) MSS Type (For Oily Coolant) Lambda Filter BWF type Lambda Ace BWFA type A-0 Filter	Paper Filter NPF type Drum Paper Filter NDPF type	Epoch Separator for Oil-based coolant CXO type Process match Filtration system	-
Oil-based	Magnetic	~100 L/min	30 μm~	Mag Dry MDKW type (Super Precision Type) MDS Type (For Gear Shaving) Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	-
Oil-based	Magnetic	100~300 L/min	~1 μm	Ceramics filter	-	Ceramics filter	-
Oil-based	Magnetic	100~300 L/min	1~10 μm	MSS Type (For Oily Coolant) Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Oil-based	Magnetic	100~300 L/min	10~30 μm	Mag Dry MDKW type (Super Precision Type) MSS Type (For Oily Coolant) Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Epoch Separator for Oil-based coolant CXO type Process match Filtration system HMP (High-Magnetic Plate)	-
Oil-based	Magnetic	100~300 L/min	30 μm~	Mag Dry MDKW type (Super Precision Type) MDS Type (For Gear Shaving) Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system Drum filter for cutting HMP (High-Magnetic Plate)	-
Oil-based	Magnetic	300 L/min~	~1 μm	-	-	-	-
Oil-based	Magnetic	300 L/min~	1~10 μm	Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Oil-based	Magnetic	300 L/min~	10~30 μm	MSH type (High Capacity Type) Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Epoch Separator for Oil-based coolant CXO type Process match Filtration system HMP (High-Magnetic Plate)	Pressure Belt Filter
Oil-based	Magnetic	300 L/min~	30 μm~	Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system Drum filter for cutting HMP (High-Magnetic Plate)	Pressure Belt Filter
Oil-based	Non-Magnetic	~100 L/min	~1 μm	Ceramics filter	-	Ceramics filter	-
Oil-based	Non-Magnetic	~100 L/min	1~10 μm	Centri Clean EX NCX type A-0 Filter Lambda Ace BWFA type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Oil-based	Non-Magnetic	~100 L/min	10~30 μm	Lambda Filter BWF type Lambda Ace BWFA type A-0 Filter	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	-
Oil-based	Non-Magnetic	~100 L/min	30 μm~	Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	-
Oil-based	Non-Magnetic	100~300 L/min	~1 μm	Ceramics filter	-	Ceramics filter	-
Oil-based	Non-Magnetic	100~300 L/min	1~10 μm	Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Oil-based	Non-Magnetic	100~300 L/min	10~30 μm	Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	-
Oil-based	Non-Magnetic	100~300 L/min	30 μm~	Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system Drum filter for cutting	-

Oil-based	Non-Magnetic	300 L/min~	~1 μ m	-	-	-	-
Oil-based	Non-Magnetic	300 L/min~	1~10 μ m	Centri Clean EX NCX type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pre-Coat Filter
Oil-based	Non-Magnetic	300 L/min~	10~30 μ m	Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system	Pressure Belt Filter
Oil-based	Non-Magnetic	300 L/min~	30 μ m~	Lambda Filter BWF type	Paper Filter NPF type Drum Paper Filter NDPF type	Process match Filtration system Drum filter for cutting	Pressure Belt Filter