

KETCO FLOWGUARD MBH



FEATURES

- ▶ **High Flow Capacity** Engineered to handle large volumes of liquid, making it ideal for high-flow industrial processes.
- ▶ **Robust Construction** Manufactured from durable materials like stainless steel, ensuring long service life under demanding operating conditions.
- ▶ **Quick-Opening Mechanism** Available with swing bolt, davit arm, or hydraulic-assisted covers for fast and safe filter bag replacement, minimizing downtime.
- ▶ **Pressure-Rated Housing** Designed to operate safely under higher pressures, suitable for various industrial applications.
- ▶ **Versatile Configuration Options** Supports a wide range of bag sizes and micron ratings to meet diverse filtration requirements.
- ▶ **Customizable Connections** Multiple options for inlet/outlet sizes, flange standards, and orientations for seamless system integration.
- ▶ **Reduced Operating Costs** Extended service life and high dirt-holding capacity help lower total filtration costs.
- ▶ **Enhanced Safety Features** Equipped with vent, drain, and pressure relief options to ensure safe operation and maintenance.

APPLICATIONS

- ▶ **PAINTS & INK PRE-FILTRATION**
- ▶ **FACTORY WATER**
- ▶ **LUBRICATING OIL PRODUCTION**
- ▶ **RESIN & SOLVENT FILTRATION**
- ▶ **JUICE FILTRATION**
- ▶ **COOLING WATER TOWER**



KETCO FLOWGUARD MBH

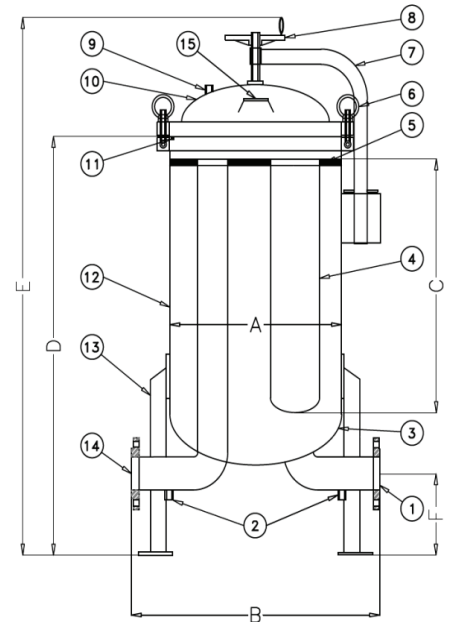


SPECIFICATIONS

Max. Pressure	150psi
Material	304SS, 316L SS
Finishing	Mirror polish, Sand blast
Vent	1/4" NPT (F)
Drain	1/2" to 2" NPT (F)

No. of bags	Inlet/Outlet (inches)	Flow rate (m3/hr) <i>estimated</i>	Volume (litre)
2	2", 3"	90	116
3	3", 4"	135	188
4	3", 4"	180	244
5	4", 5"	225	278
6	4", 5"	270	278
7	5", 6"	315	488
8	5", 6"	360	488
9	6", 8"	405	564
10	6", 8"	450	622

No.	Components
1	Inlet
2	Drain
3	Bottom lid
4	Strainer
5	Bag support plate
6	Swing bolt & nut
7	Davit
8	Wheel handle
9	Vent
10	Top lid
11	O-Ring
12	Body
13	Leg
14	Outlet



ORDERING GUIDE

FG	MBH	3	304	2	ANSI	E
		No. of Bag Filters	Material	Inlet & Outlet Size	Inlet & Outlet Type	O-ring Material
		2 to 10	304 : SUS 304 316 : SUS 316 316L : SUS 316L	2 - 12"	ANSI DIN CLAMP NPT	E : EPDM V : Viton N : NBR S : Silicone



KETCOTEC (M) SDN. BHD.
6, Jalan 3/5, Bandar Baru Selayang,
68100 Batu Caves Selangor, Malaysia

TRUSTED FILTRATION SOLUTIONS

✉ sales@filter.com.my ☎ +603 67309728 📞 +6012 301 3211

