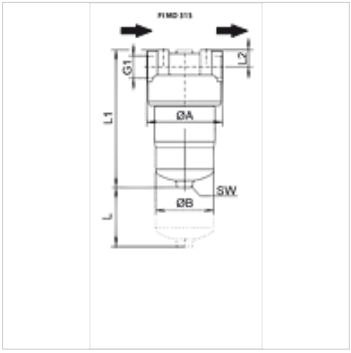
FI MD 315
Medium pressure filter 315 bar

HANSA-FLEX

Properties

Design	without bypass valve, without clogging indicator
Temp. min.	-10 °C
Temp. max.	120 °C
Material	Filter head of GGG
Operating pressure	up to 315 bar
Scope of supply	incl. filter element





Note

Dimension “L”: clearance required for changing the filter element

Description

Pressure filter for pipeline installation
Pressure differential for filter element inorganic (A) max. 210 bar
Connector for clogging indicator M20 x 1.5 sealed with bolt

Item

Identification	Filter mesh size (µm)	Filter area (cm2)	Qmax (L/min)	G1	L (mm)	L1 (mm)	L2 (mm)	Ø A (mm)	Ø B (mm)	BD (bar)	AF (mm)	Weight (kg)
FI MD 040 A06 N 001 G12	6,0	425	40	G 1/2”	80,0	189,0	31,0	92,0	66,0	315	27	3,90
FI MD 050 A10V N 010	10,0	425	50	G 1/2”	80,0	189,0	31,0	92,0	66,0	315	27	4,10
FI MD 060 A06 N 001 G34	6,0	850	60	G 3/4”	80,0	267,0	31,0	92,0	66,0	315	27	4,20
FI MD 080 A10V N 010	10,0	850	75	G 3/4”	80,0	267,0	31,0	92,0	66,0	315	27	5,15
FI MD 080 A06 N 001 G34	6,0	1275	80	G 3/4”	80,0	343,0	31,0	92,0	66,0	315	27	5,70
FI MD 090 A10 N 001 G34	10,0	1275	90	G 3/4”	80,0	343,0	31,0	92,0	66,0	315	27	5,70
FI MD 170 A06 N 001 G114	6,0	2010	170	G 1.1/4”	110,0	257,0	32,0	142,0	109,0	210	30	9,40
FI MD 190 A10 N 001 G114	10,0	2010	190	G 1.1/4”	110,0	257,0	32,0	142,0	109,0	210	30	9,40
FI MD 240 A06 N 001 G114	6,0	3800	240	G 1.1/4”	110,0	371,0	32,0	142,0	109,0	210	30	16,50
FI MD 260 A10 N 001 G114	10,0	3800	260	G 1.1/4”	110,0	371,0	32,0	142,0	109,0	210	30	16,50

Qmax - max intake volumetric flow – A10 with inorganic filter (10 µm), absolute filtration – P10 paper filter (10 µm), nominal filtration – BD = Working pressure

Accessories

HK VA PIS M	Clogging indicator mechanical
HK VA PIS EL	Clogging indicator electrical

Spare parts

FI HD E MA	Filter element for high-pressure filter MA
FI MD GEH	High pressure filter 400bar

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