

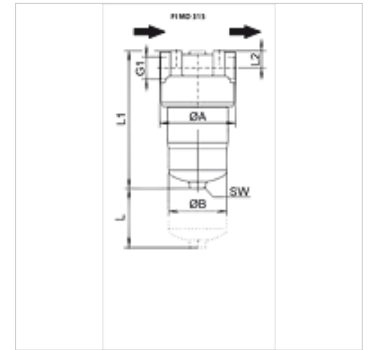
FI MD 315

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 (cm ²) | 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