

JUDO JFY Series



JUDO backwash filters

- Manual backwash function
- Efficient screen cleaning with rotating arms
- Standard 100 micron stainless steel screen
- No interruption to water flow during screen cleaning
- Can be mounted in vertical or horizontal pipe runs
- Relies on pressure not flow for backwash
- Degree of dirt build up can be easily seen through the viewing glass.

Compact

Minimum installation disruption

Quality guaranteed

German design and manufacture

JUDO JFY Series 20mm, 25mm, 32mm

Backwash options	JFY 20mm	JFY 25mm	JFY 32mm
Manual	JFY 20mm(3/4") P/N 8070602	JFY 25mm (1") P/N 8070603	JFY 32mm (1¼") P/N 8070604

JUDO JFY Series 20mm, 25mm, 32mm

Specifications

	JFY 20mm (3/4")	JFY 25mm (1")	JFY 32mm (1¼")
Maximum flow rate	55 l/m - 0.91 l/sec	75 l/m - 1.25 l/sec	91 l/m - 1.52 l/sec
Maximum pressure	1600 kpa	1600 kpa	1600 kpa
Minimum pressure	200 kpa	200 kpa	200 kpa
Inlet / Outlet size	¾" (20mm) BPSM	1" (25mm) BPSM	1¼" (32mm) BPSM
Screen surface area	79.5 cm ²	79.5cm ²	79.5cm ²
Maximum temperature	30°C	30°C	30°C
Weight	1.7 kg	1.8 kg	2.2 kg
Backwash time	Manual control	Manual control	Manual control
Backwash flow rate	0.3 l/sec	0.3 l/sec	0.3 l/sec
Backwash volume	10 litres - 12 litres	10 litres - 12 litres	10 litres - 12 litres
Power requirements	N/A	N/A	N/A
Screen sizes available	100 (Standard)	100 (Standard)	100 (Standard)

Installed dimensions (mm)

JFY Series	20mm	25mm	32mm
A = Installation length	180	195	230
B = Height under pipe centre	259	265	270
C = Height above pipe centre	85	75	71
D = Width	76	76	76

