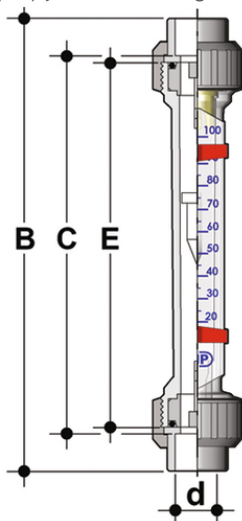# FSIV-Trogamid+magnet

Float: PP (Polypropylene) red + Magnet

Objednací číslo	Materiál	Kategorie	Série	d	product.detail.attribute.Flow rate range for air Nm3/h	B	E	C
FSIV025D0M0006M	Flowmeters	Standardní průtokoměry	Air scale – PP float	25	0,6 – 6	394	350	356
FSIV025D0M0010M	Flowmeters	Standardní průtokoměry	Air scale – PP float	25	1 – 10	394	350	356
FSIV025D0M0016M	Flowmeters	Standardní průtokoměry	Air scale – PP float	25	1,6 – 16	394	350	356
FSIV025D0M0025M	Flowmeters	Standardní průtokoměry	Air scale – PP float	25	2,5 – 25	394	350	356
FSIV032D0M0010M	Flowmeters	Standardní průtokoměry	Air scale – PP float	32	1 – 10	400	350	356
FSIV032D0M0016M	Flowmeters	Standardní průtokoměry	Air scale – PP float	32	1,6 – 16	400	350	356
FSIV032D0M0025M	Flowmeters	Standardní průtokoměry	Air scale – PP float	32	2,5 – 25	400	350	356
FSIV032D0M0040M	Flowmeters	Standardní průtokoměry	Air scale – PP float	32	4 – 40	400	350	356
FSIV040D0M0040M	Flowmeters	Standardní průtokoměry	Air scale – PP float	40	4 – 40	408	350	356
FSIV040D0M0060M	Flowmeters	Standardní průtokoměry	Air scale – PP float	40	6 – 60	408	350	356
FSIV040D0M0100M	Flowmeters	Standardní průtokoměry	Air scale – PP float	40	10 – 100	408	350	356
FSIV050D0M0060M	Flowmeters	Standardní průtokoměry	Air scale – PP float	50	6 – 60	418	350	356
FSIV050D0M0100M	Flowmeters	Standardní průtokoměry	Air scale – PP float	50	10 – 100	418	350	356

FSIV-Trogamid+magnet

Objednací číslo	Materiál	Kategorie	Série	d	product.detail.attribute.Flow rate range for air Nm3/h	B	E	C
FSIV050D0M0125M	Flowmeters	Standardní průtokoměry	Air scale – PP float	50	12,5 – 125	418	350	356
FSIV063D0M0100M	Flowmeters	Standardní průtokoměry	Air scale – PP float	63	10 – 100	432	350	356
FSIV063D0M0160M	Flowmeters	Standardní průtokoměry	Air scale – PP float	63	16 – 160	432	350	356
FSIV063D0M0250M	Flowmeters	Standardní průtokoměry	Air scale – PP float	63	25 – 250	432	350	356
FSIV075D0M0350M	Flowmeters	Standardní průtokoměry	Air scale – PP float	75	35 – 350	444	350	356
FSIV075D0M0500M	Flowmeters	Standardní průtokoměry	Air scale – PP float	75	50 – 5 00	444	350	356

FSIV-Trogamid+magnet

- Metering tubes are available in Trogamid (PA) suitable for most inert media, PVC-U suitable for slight corrosive media and Polysulfone (PSU) suitable for corrosive media on an extended operating temperature range. End connectors available in PVC-U, PVC-C, PP, SS, Malleable Cast Iron. Male threads moulded onto the end of the metering tube are used for easy mounting of unions. Standard unions are in PVC-U but others are available according to the different working conditions; Metal unions widen the range of operating conditions such as pressure and temperature. The floats are available is Stainless Steel AISI 316 and in PP to match the proper chemical compatibility with the flow medium and to offer different measuring ranges. Magnetic Float option is available to be combined with micro switches for MIN and MAX alarm, clamped on the guide of the flowmeter. The micro switches, housing a bistable reed contact are activated by the passage of the magnet incorporated into the float. Flowmeters body are equipped with a double guide allowing the installation of two alarm in a very close position. Double scale option available for specific application requirements to customize measuring units for an easy conversion or comprehension of the flow rate values.

- • Wide choice of measuring scales: water scale from 1,5 to 50.000 l/h, HCl scale from 1,4 to 23.000 l/h, NaOH 30% scale from 0,25 to 43.000 l/h, NaOH 50% scale from 0,025 to 40.000 l/h, Air scale from 0,025 to 500 Nm3/h • Wide choice of end connections available in PVC-U, PVC-C, PP-H, AISI 316 SS, Carbon Steel • Eight different diameters • Three different plastic tube materials: PA, PVC and PSU • Float materials available in SS and PP, with or without magnet • High level of accuracy: FS accuracy class 2,5; FC accuracy class 4 • Simple operation and very limited maintenance. • Other engineering units like LPM, m3/h or % together with double scales and special scales are available on request.