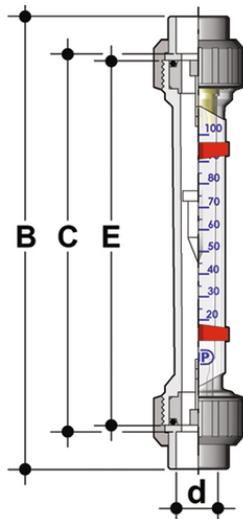


# FSIV-Trogamid

Float: PP (Polypropylene) red



Objednací číslo	Materiál	Kategorie	Série	d	product.detail.attribute.Flow rate range for air Nm <sup>3</sup> /h	B	E	C
FSIV025D0M0004	Flowmeters	Standardní průtokoměry	Air scale - PP float	25	0,3 - 4	394	350	356
FSIV025D0M0010	Flowmeters	Standardní průtokoměry	Air scale - PP float	25	1 - 10	394	350	356
FSIV025D0M0025	Flowmeters	Standardní průtokoměry	Air scale - PP float	25	0,2 - 2,5	394	350	356
FSIV025D0M0065	Flowmeters	Standardní průtokoměry	Air scale - PP float	25	0,5 - 6,5	394	350	356
FSIV032D0M0004	Flowmeters	Standardní průtokoměry	Air scale - PP float	32	0,4 - 4	400	350	356
FSIV032D0M0010	Flowmeters	Standardní průtokoměry	Air scale - PP float	32	1 - 10	400	350	356
FSIV032D0M0016	Flowmeters	Standardní průtokoměry	Air scale - PP float	32	1,5 - 16	400	350	356
FSIV032D0M0065	Flowmeters	Standardní průtokoměry	Air scale - PP float	32	0,5 - 6,5	400	350	356
FSIV040D0M0016	Flowmeters	Standardní průtokoměry	Air scale - PP float	40	1,5 - 16	408	350	356
FSIV040D0M0025	Flowmeters	Standardní průtokoměry	Air scale - PP float	40	2 - 25	408	350	356
FSIV040D0M0040	Flowmeters	Standardní průtokoměry	Air scale - PP float	40	4 - 40	408	350	356
FSIV050D0M0025	Flowmeters	Standardní průtokoměry	Air scale - PP float	50	2 - 25	418	350	356
FSIV050D0M0040	Flowmeters	Standardní průtokoměry	Air scale - PP float	50	4 - 40	418	350	356

# FSIV-Trogamid

Objednací číslo	Materiál	Kategorie	Série	d	product.detail.attribute.Flow rate range for air Nm <sup>3</sup> /h	B	E	C
FSIV050D0M0050	Flowmeters	Standardní průtokoměry	Air scale - PP float	50	5 - 50	418	350	356
FSIV063D0M0040	Flowmeters	Standardní průtokoměry	Air scale - PP float	63	4 - 40	432	350	356
FSIV063D0M0064	Flowmeters	Standardní průtokoměry	Air scale - PP float	63	6 - 64	432	350	356
FSIV063D0M0100	Flowmeters	Standardní průtokoměry	Air scale - PP float	63	10 - 100	432	350	356
FSIV075D0M0140	Flowmeters	Standardní průtokoměry	Air scale - PP float	75	15 - 140	444	350	356
FSIV075D0M0200	Flowmeters	Standardní průtokoměry	Air scale - PP float	75	20 - 200	444	350	356
FSIV075D0M0500	Flowmeters	Standardní průtokoměry	Air scale - PP float	75	50 - 500	444	350	356

## FSIV-Trogamid

- 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 in 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 Nm<sup>3</sup>/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, m<sup>3</sup>/h or % together with double scales and special scales are available on request.