

# Technical price list 2022



Variable area flowmeters  
Standard and Compact series



Flow Indicators





# VARIABLE AREA FLOWMETERS STANDARD AND COMPACT SERIES

This Technical Price List is dedicated to all the products that FIP has designed, manufactured and selected for the measurement and the control of the fluids.

It allows an easy consultation, an accurate selection of the items and a quick identification of products to make you place orders easily.

The Area Variable Flowmeters Price List includes the complete line of rotameters specific for fluids and gases flowrate measurement. The range is available in 3 materials: PVC-U, Trogamid and Polysulfone, both in standard version (FS) and in compact version (FC).

In order to meet specific needs of plants and guarantee a greater flexibility of applications the selection has been completed with Adapters, Accessories and Spare Parts.



FIP branded products distributed by Aliaxis Italia are manufactured on production sites operating according to the Quality Assurance System in compliance with ISO 9001 and with the Environmental Management System ISO 14001 standards requirements.

Aliaxis Italia offer since ever a Technical Support service for the accurate selection, installation and use of products, as well as an accurate claim service according to ISO 10002.

## Contacts

<b>Reception</b>	+39 010 9621.1
<b>Information</b>	info.fip@aliaxis.com
<b>Technical support</b>	technical.fip@aliaxis.com

## Company Certificates

	Cert. N° 1 in compliance with the Standard UNI EN ISO 9001	
	Cert. N° 70 in compliance with the Standard UNI EN ISO 14001	

## CE Conformity

	CE conformity according to European directives PED 2014/68/UE.
---	--

R00-04-2022

# Contents

<b>FS-FC DN 10÷65</b>	
General Information	page 4
Technical Data	page 6
Components	page 8
Installations	page 9

## Variable Area Flowmeters standard series and compact series

### STANDARD SERIES FLOWMETERS

ISO METRIC SOCKET UNIONS	
H2O Scale	page 12
NaOH 30% Scale	page 14
NaOH 50% Scale	page 16
HCl 30-33% Scale	page 18
Air Scale	page 19
BSP SOCKET THREADED UNIONS	
H2O Scale	page 20
NaOH 30% Scale	page 22
NaOH 50% Scale	page 24
HCl 30-33% Scale	page 26
Air Scale	page 27

### COMPACT SERIES FLOWMETERS

ISO METRIC SOCKET UNIONS	
H2O Scale	page 28
NaOH 30% Scale	page 30
NaOH 50% Scale	page 32
HCl 30-33% Scale	page 34
Air Scale	page 35
BSP SOCKET THREADED UNIONS	
H2O Scale	page 36
NaOH 30% Scale	page 38
NaOH 50% Scale	page 40
HCl 30-33% Scale	page 42
Air Scale	page 43

### Accessories for Variable Area Flowmeters

Accessories for FS - FC series	page 46
--------------------------------	---------

### Spare Parts for Variable Area Flowmeters

Spare Parts for FS - FC series	page 58
Key abbreviations	page 61
Conditions of Supply	page 62

# FS-FC DN 10 ÷ 65



Plastic Variable Area Flowmeters in  
PVC-U , PA and PSU



# FS-FC DN 10÷65

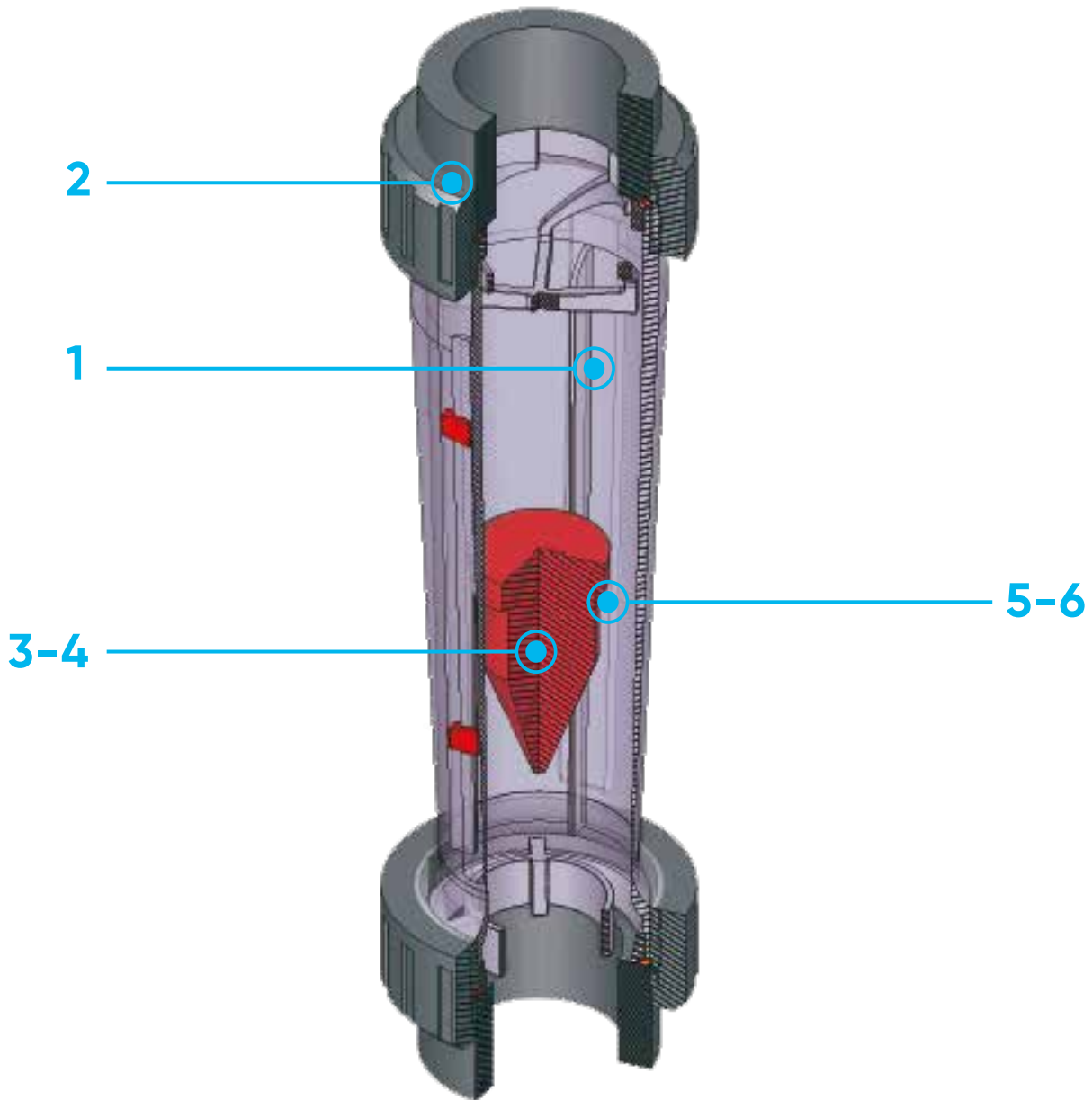
These flowmeters operate according to the variable area principle, where a float is suspended in upward flowing media in a tapered plastic tube. The vertical position of the float within the metering tube depends on the flowrate of the media.

The metering tube is graduated in suitable flow units and the reading is taken in correspondence with the top edge of the float. Versions for liquids and gases are available, providing accurate and cost effective measurement with scales in l/h and Nm<sup>3</sup>/h.

## PLASTIC VARIABLE AREA FLOWMETERS

- **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.

Technical specifications	
<b>Construction</b>	<b>FS:</b> Standard variable area flowmeters <b>FC:</b> Compact variable area flowmeters
<b>Size range</b>	DN 10 ÷ 65
<b>Operating pressure</b>	PVC-U, PVC-C, PP end connectors: 10 bar with water at 20 °C Carbon Steel, Stainless Steel end connectors: 15 bar with water at 20 °C
<b>Temperature range</b>	<b>PVC-U</b> (supplied as standard) Transparent PVC-U, Trogamid, Polysulfone (PSU): from 5 °C (41 °F) to 60 °C (140 °F) <b>PVC-C</b> Transparent PVC-U, Trogamid: from 5 °C (41 °F) to 60 °C (140 °F) Polysulfone (PSU): from 5 °C (41 °F) to 80 °C (176 °F) <b>PP-H</b> Transparent PVC-U, Trogamid: from 5 °C (41 °F) to 60 °C (140 °F) Polysulfone (PSU): from 0 °C (32 °F) to 90 °C (194 °F) <b>AISI 316 Stainless Steel, Carbon Steel</b> Transparent PVC-U: from 5 °C (41 °F) to 60 °C (140 °F) Trogamid: from -20 °C (-4 °F) to 60 °C (140 °F) Polysulfone (PSU): from -20 °C (-4 °F) to 100 °C (212 °F)
<b>Coupling standards</b>	<b>PVC-U</b> (supplied as standard) Solvent welding metric size according to: ISO 727, EN ISO 1452, EN ISO 15493, Parallel threads according to: ISO 228-1, EN 10226- 1/2 <b>PVC-C</b> Solvent welding metric size according to: EN ISO 15493 <b>PP-H</b> Socket fusion according to: EN ISO 15494 <b>AISI 316 Stainless Steel</b> Parallel threads according to: ISO 228-1, EN 10226- 1/2 <b>Carbon Steel</b> Parallel threads according to: ISO 228-1, EN 10226- 1/2
<b>Tube material</b>	PVC-U, PA, PSU
<b>Seal material</b>	EPDM supplied as standard, FKM
<b>Float material</b>	Red PP, AISI 316 Stainless Steel



- 1** 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.
- 2** **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

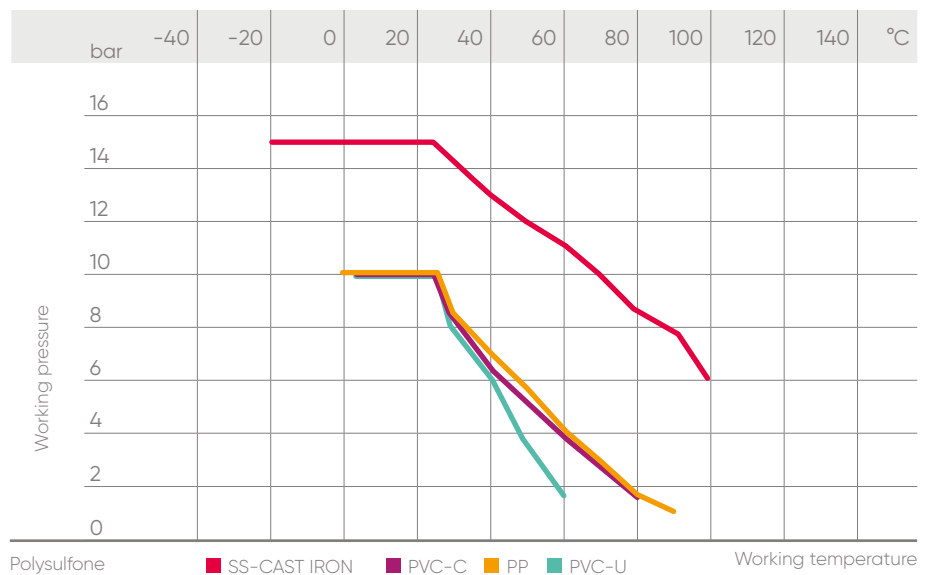
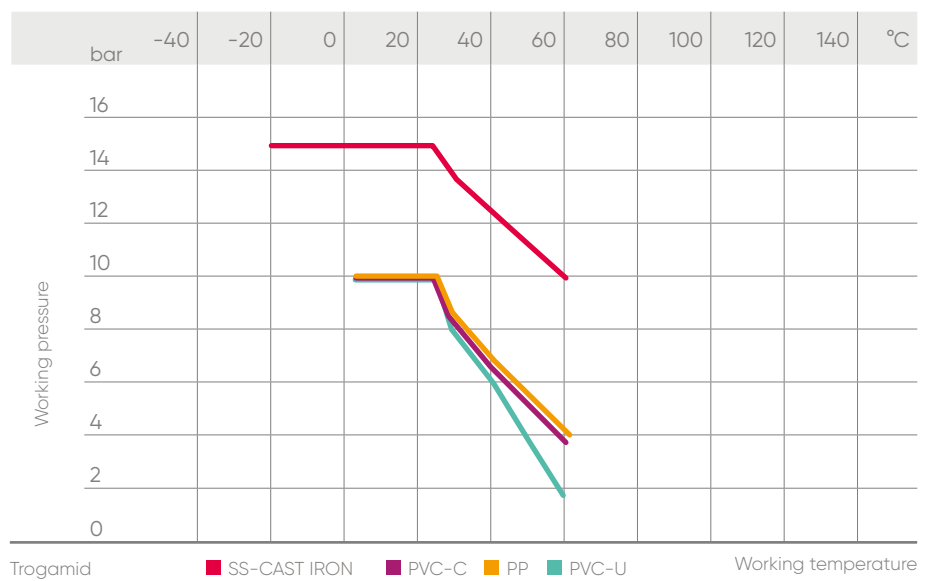
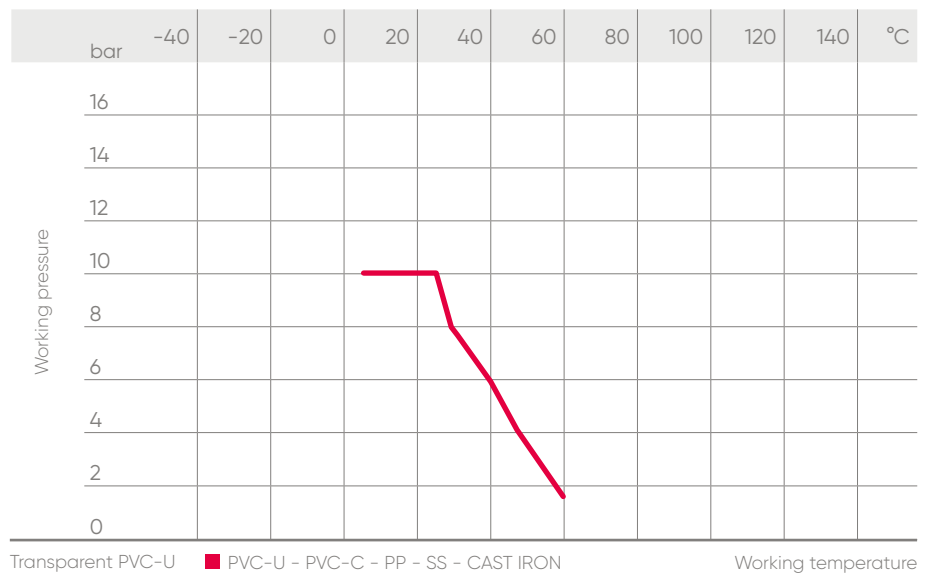
- 3** **widen the range of operating conditions** such as pressure and temperature.
- 4** The **floats** are available in Stainless Steel AISI 316 and in PP to match the **proper chemical compatibility** with the flow medium and to offer different measuring ranges.
- 5** **Magnetic Float option** is available to be combined with micro switches for **MIN and MAX alarm**, clamped on the guide of the flowmeter. The micro switches, housing a bi-stable reed contact are activated

- by the passage of the magnet incorporated into the float.
- 6** Flowmeters body are equipped with a **double guide** allowing the installation of **two alarm in a very close position**.
- 7** **Double scale option** available for specific application requirements to **customize measuring units** for an easy conversion or comprehension of the flow rate values.

# TECHNICAL DATA

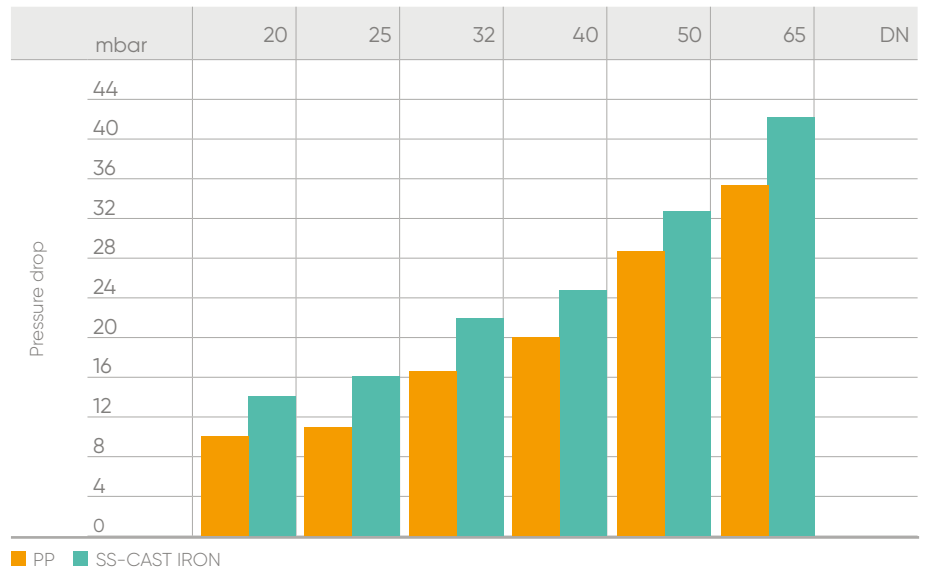
## PRESSURE VARIATION ACCORDING TO TEMPERATURE

For water and harmless fluids to which the material is classified as CHEMICALLY RESISTANT. In other cases, a reduction of the nominal PN pressure is required (25 years with safety factor).

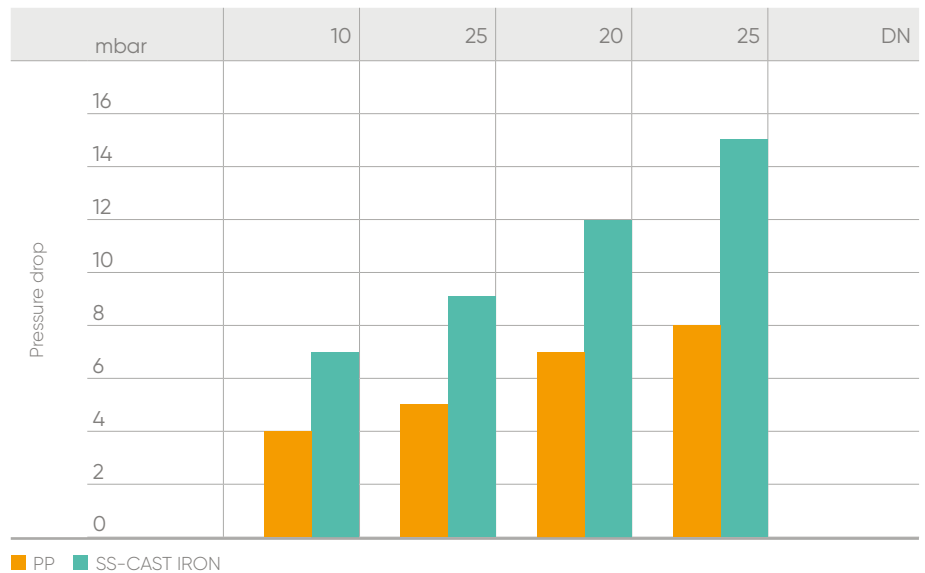




## FS SERIES PRESSURE DROP GRAPH



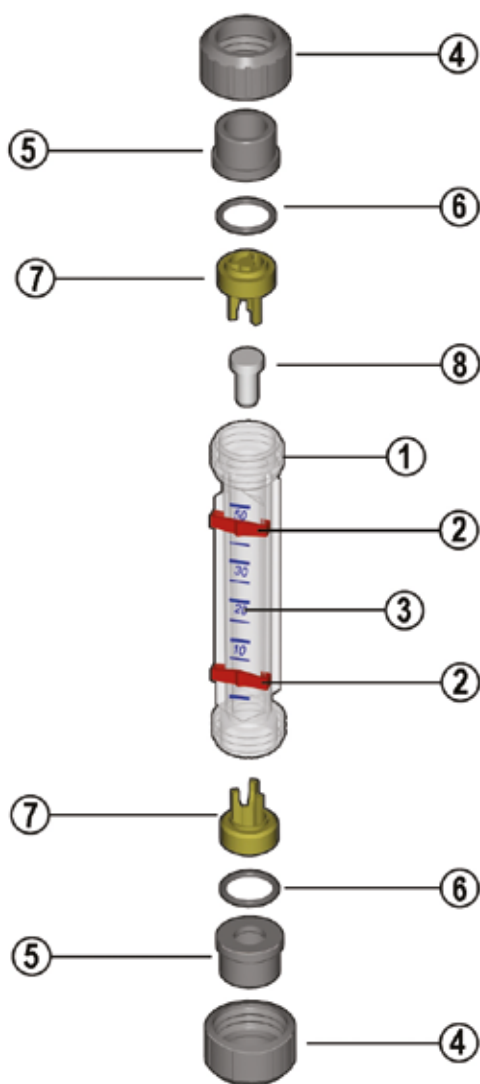
## FC SERIES PRESSURE DROP GRAPH



The information in this leaflet is provided in good faith. No liability will be accepted concerning technical data that is not directly covered by recognised international standards. FIP reserves the right to carry out any modification. Products must be installed and maintained by qualified personnel.

# COMPONENTS

## EXPLODED VIEW



- 1** Tube (Transparent PVC-U-  
Trogamid PA-Polisulfone PSU - 1)
- 2** Visual flow indicator (POM - 2)\*
- 3** Scale (LABEL/TAMPOPRINT - 1)

- 4** Nut (PVC-U - 2)\*  
Nut (PVC-C-PP-SS-Carbon Steel  
- 2)\*\*
- 5** End Connector (PVC-U - 2)\*  
End Connector (PVC-C-PP-SS-

- Carbon Steel - 2)\*\*
- 6** O-Ring (EPDM\*-FKM\*\* - 2)
- 7** Float stop (PVDF - 2)\*
- 8** Float (SS - SS+magnet - Red PP  
- Red PP+magnet - 1)\*

\* Spare parts

\*\* Accessories

The component material and quantity supplied are indicated in the parentheses.

# INSTALLATION

For specific device sizes the float is inserted with a plastic net for transport lock. This must be removed through the top of the meter before installation. After that the free movement of the float inside the flow tube should be checked again.

The device must be mounted vertically and stress-free. Reductions, extensions, and control elements upstream and downstream of the meter have no influence on the measurement accuracy with liquids. For gases, however, the installation of the meter is recommended before valves to prevent compression oscillations.

Since variable flow meters are very sensitive to changes in flow, control elements should always be adjusted slowly.

The calibration is carried out for defined terms. Deviations of the density, pressure or temperature of gases, as well as density and viscosity of liquids, result in errors. It is essential to ensure compliance with the calibration conditions.

In case of medium different from the standard reference scales provided, it is essential to consider the data of the specific medium such as density and viscosity. In case of gases different from air, the exact reference point for the pressure (gauge or absolute) has to be specified. Retrofitting of switching contacts is only possible when the floats are equipped with magnets.

- 1) The medium must flow through the flowmeter from bottom to top. Flowmeter must be mounted vertical
- 2) Inlet / outlet distances:
  - If inlet and outlet pipe DN dimensions are the same as the flowmeter DN, no inlet/outlet distances are required
  - If a bend or elbow is on the inlet and / or outlet it is recommended to increase the inlet distance to 10 times the nominal size of the flowmeter (10xDN).
  - If there are sensible differences in nominal sizes, it is recommended to increase the inlet distance to 10 times the nominal size of the flowmeter (10xDN).
  - For use with gases, it is recommended to increase the inlet distance to 5 times the nominal size of the flowmeter (5xDN).
- 3) With liquid media, isolating or control valves may be mounted both upstream or downstream the flowmeter
- 4) With gaseous media, control valves are recommended to be mounted downstream the flowmeter
- 5) All control valves must be open slowly and gradually due to the high sensitivity of the float to flow variations
- 6) Unscrew the union nuts 4.
- 7) Push the union nuts 4 onto the pipes.
- 8) Solvent cement, weld or screw the inserts 5 onto the pipes.
- 9) Insert the O-rings 6 into the metering tube.
- 10) Place the metering tube 1 between the pipes and screw it in tight with the union nuts 4.

## WARNINGS

Float may fall out!  
Float may get damaged  
Carefully unscrew the union nuts  
Metering tube and float must be clean and free from harmful substances  
Dust protection caps and transportation protection must be removed  
Pipelines must be aligned and installed without any mechanical stress  
The flow is from bottom to top  
Pipeline vibrations can damage the flowmeter  
The media pressure has to overcome the pressure loss at the float



# Price list 2022



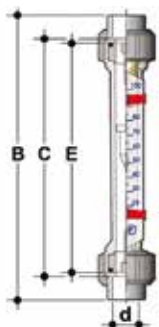
Variable Area Flowmeters  
standard and compact series



# FS – STANDARD VERSION FLOWMETERS

## H2O SCALE – SS FLOAT

LIQUID DENSITY: 1KG/L 20 °C – ISO METRIC SOCKET UNIONS



### FSIV

Float: AISI 316 Stainless Steel

d	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
25	25-250	394	350	356	FSIV025D1X0250	145,75	FSIV025T1X0250	138,97	FSIV025P1X0250	181,32
25	40-400	394	350	356	FSIV025D1X0400	145,75	FSIV025T1X0400	138,97	FSIV025P1X0400	181,32
25	60-640	394	350	356	FSIV025D1X0640	145,75	FSIV025T1X0640	138,97	FSIV025P1X0640	181,32
25	100-1000	394	350	356	FSIV025D1X1000	145,75	FSIV025T1X1000	138,97	FSIV025P1X1000	181,32
32	40-400	400	350	356	FSIV032D1X0400	166,09	FSIV032T1X0400	157,62	FSIV032P1X0400	208,44
32	60-640	400	350	356	FSIV032D1X0640	166,09	FSIV032T1X0640	157,62	FSIV032P1X0640	208,44
32	100-1000	400	350	356	FSIV032D1X1000	166,09	FSIV032T1X1000	157,62	FSIV032P1X1000	208,44
32	150-1600	400	350	356	FSIV032D1X1600	166,09	FSIV032T1X1600	157,62	FSIV032P1X1600	208,44
40	150-1600	408	350	356	FSIV040D1X1600	223,70	FSIV040T1X1600	213,53	FSIV040P1X1600	269,46
40	200-2500	408	350	356	FSIV040D1X2500	223,70	FSIV040T1X2500	213,53	FSIV040P1X2500	269,46
40	400-4000	408	350	356	FSIV040D1X4000	223,70	FSIV040T1X4000	213,53	FSIV040P1X4000	269,46
50	200-2500	418	350	356	FSIV050D1X2500	264,35	FSIV050T1X2500	250,78	FSIV050P1X2500	330,42
50	400-4000	418	350	356	FSIV050D1X4000	264,35	FSIV050T1X4000	250,78	FSIV050P1X4000	330,42
50	500-5000	418	350	356	FSIV050D1X5000	264,35	FSIV050T1X5000	250,78	FSIV050P1X5000	330,42
63	400-4000	432	350	356	FSIV063D1X4000	354,18	FSIV063T1X4000	335,57	FSIV063P1X4000	442,27
63	600-6000	432	350	356	FSIV063D1X6000	354,18	FSIV063T1X6000	335,57	FSIV063P1X6000	442,27
63	1000-10000	432	350	356	FSIV063D1X0010	354,18	FSIV063T1X0010	335,57	FSIV063P1X0010	442,27
75	1500-15000	444	350	356	FSIV075D1X0015	615,14	FSIV075T1X0015	584,62	FSIV075P1X0015	769,32
75	2000-20000	444	350	356	FSIV075D1X0020	615,14	FSIV075T1X0020	584,62	FSIV075P1X0020	769,32
75	10000-50000	444	350	356	FSIV075D1X0050	615,14	FSIV075T1X0050	584,62	FSIV075P1X0050	769,32

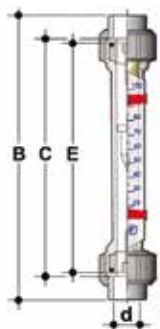
Float: AISI 316 Stainless Steel + Magnet

d	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
25	25-250	394	350	356	FSIV025D1X0250M	208,44	FSIV025T1X0250M	201,69	FSIV025P1X0250M	244,04
25	40-400	394	350	356	FSIV025D1X0400M	208,44	FSIV025T1X0400M	201,69	FSIV025P1X0400M	244,04
25	60-640	394	350	356	FSIV025D1X0640M	208,44	FSIV025T1X0640M	201,69	FSIV025P1X0640M	244,04
25	100-1000	394	350	356	FSIV025D1X1000M	208,44	FSIV025T1X1000M	201,69	FSIV025P1X1000M	244,04
32	40-400	400	350	356	FSIV032D1X0400M	225,41	FSIV032T1X0400M	216,92	FSIV032P1X0400M	267,76
32	60-640	400	350	356	FSIV032D1X0640M	225,41	FSIV032T1X0640M	216,92	FSIV032P1X0640M	267,76
32	100-1000	400	350	356	FSIV032D1X1000M	225,41	FSIV032T1X1000M	216,92	FSIV032P1X1000M	267,76
32	150-1600	400	350	356	FSIV032D1X1600M	225,41	FSIV032T1X1600M	216,92	FSIV032P1X1600M	267,76
40	150-1600	408	350	356	FSIV040D1X1600M	288,09	FSIV040T1X1600M	277,90	FSIV040P1X1600M	333,83
40	200-2500	408	350	356	FSIV040D1X2500M	288,09	FSIV040T1X2500M	277,90	FSIV040P1X2500M	333,83
40	400-4000	408	350	356	FSIV040D1X4000M	288,09	FSIV040T1X4000M	277,90	FSIV040P1X4000M	333,83
50	200-2500	418	350	356	FSIV050D1X2500M	333,83	FSIV050T1X2500M	320,29	FSIV050P1X2500M	399,93
50	400-4000	418	350	356	FSIV050D1X4000M	333,83	FSIV050T1X4000M	320,29	FSIV050P1X4000M	399,93
50	500-5000	418	350	356	FSIV050D1X5000M	333,83	FSIV050T1X5000M	320,29	FSIV050P1X5000M	399,93
63	400-4000	432	350	356	FSIV063D1X4000M	433,82	FSIV063T1X4000M	415,18	FSIV063P1X4000M	521,92
63	600-6000	432	350	356	FSIV063D1X6000M	433,82	FSIV063T1X6000M	415,18	FSIV063P1X6000M	521,92
63	1000-10000	432	350	356	FSIV063D1X0010M	433,82	FSIV063T1X0010M	415,18	FSIV063P1X0010M	521,92
75	1500-15000	444	350	356	FSIV075D1X0015M	784,57	FSIV075T1X0015M	754,07	FSIV075P1X0015M	938,78
75	2000-20000	444	350	356	FSIV075D1X0020M	784,57	FSIV075T1X0020M	754,07	FSIV075P1X0020M	938,78
75	10000-50000	444	350	356	FSIV075D1X0050M	784,57	FSIV075T1X0050M	754,07	FSIV075P1X0050M	938,78

# FS - STANDARD VERSION FLOWMETERS

## H2O SCALE - PP FLOAT

LIQUID DENSITY: 1KG/L 20 °C - ISO METRIC SOCKET UNIONS



### FSIV

Float: PP (Polypropylene) red

d	Flow rate range for H <sub>2</sub> O [l/h]	B	C	E	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
25	15 - 150	394	356	350	FSIV025D1M0150	145,75	FSIV025T1M0150	138,97	FSIV025P1M0150	181,32
25	25 - 250	394	356	350	FSIV025D1M0250	145,75	FSIV025T1M0250	138,97	FSIV025P1M0250	181,32
25	45 - 450	394	356	350	FSIV025D1M0450	145,75	FSIV025T1M0450	138,97	FSIV025P1M0450	181,32
25	70 - 700	394	356	350	FSIV025D1M0700	145,75	FSIV025T1M0700	138,97	FSIV025P1M0700	181,32
32	25 - 250	400	356	350	FSIV032D1M0250	166,09	FSIV032T1M0250	157,62	FSIV032P1M0250	208,44
32	40 - 400	400	356	350	FSIV032D1M0400	166,09	FSIV032T1M0400	157,62	FSIV032P1M0400	208,44
32	65 - 650	400	356	350	FSIV032D1M0650	166,09	FSIV032T1M0650	157,62	FSIV032P1M0650	208,44
32	100 - 1000	400	356	350	FSIV032D1M1000	166,09	FSIV032T1M1000	157,62	FSIV032P1M1000	208,44
40	100 - 1000	408	356	350	FSIV040D1M1000	223,70	FSIV040T1M1000	213,53	FSIV040P1M1000	269,46
40	160 - 1600	408	356	350	FSIV040D1M1600	223,70	FSIV040T1M1600	213,53	FSIV040P1M1600	269,46
40	200 - 2500	408	356	350	FSIV040D1M2500	223,70	FSIV040T1M2500	213,53	FSIV040P1M2500	269,46
50	150 - 1600	418	356	350	FSIV050D1M1600	264,35	FSIV050T1M1600	250,78	FSIV050P1M1600	330,42
50	200 - 2200	418	356	350	FSIV050D1M2200	264,35	FSIV050T1M2200	250,78	FSIV050P1M2200	330,42
50	250 - 2500	418	356	350	FSIV050D1M2500	264,35	FSIV050T1M2500	250,78	FSIV050P1M2500	330,42
63	250 - 2500	432	356	350	FSIV063D1M2500	354,18	FSIV063T1M2500	335,57	FSIV063P1M2500	442,27
63	350 - 3500	432	356	350	FSIV063D1M3500	354,18	FSIV063T1M3500	335,57	FSIV063P1M3500	442,27
63	500 - 5000	432	356	350	FSIV063D1M5000	354,18	FSIV063T1M5000	335,57	FSIV063P1M5000	442,27
75	1000 - 8000	444	356	350	FSIV075D1M8000	615,14	FSIV075T1M8000	584,62	FSIV075P1M8000	769,32
75	1000 - 10000	444	356	350	FSIV075D1M0010	615,14	FSIV075T1M0010	584,62	FSIV075P1M0010	769,32
75	5000 - 25000	444	356	350	FSIV075D1M0025	615,14	FSIV075T1M0025	584,62	FSIV075P1M0025	769,32

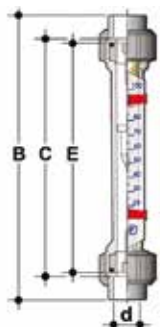
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for H <sub>2</sub> O [l/h]	B	C	E	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
25	15 - 150	394	356	350	FSIV025D1M0150M	208,44	FSIV025T1M0150M	201,69	FSIV025P1M0150M	244,04
25	25 - 250	394	356	350	FSIV025D1M0250M	208,44	FSIV025T1M0250M	201,69	FSIV025P1M0250M	244,04
25	45 - 450	394	356	350	FSIV025D1M0450M	208,44	FSIV025T1M0450M	201,69	FSIV025P1M0450M	244,04
25	70 - 700	394	356	350	FSIV025D1M0700M	208,44	FSIV025T1M0700M	201,69	FSIV025P1M0700M	244,04
32	25 - 250	400	356	350	FSIV032D1M0250M	225,41	FSIV032T1M0250M	216,92	FSIV032P1M0250M	267,76
32	40 - 400	400	356	350	FSIV032D1M0400M	225,41	FSIV032T1M0400M	216,92	FSIV032P1M0400M	267,76
32	65 - 650	400	356	350	FSIV032D1M0650M	225,41	FSIV032T1M0650M	216,92	FSIV032P1M0650M	267,76
32	100 - 1000	400	356	350	FSIV032D1M1000M	225,41	FSIV032T1M1000M	216,92	FSIV032P1M1000M	267,76
40	100 - 1000	408	356	350	FSIV040D1M1000M	288,09	FSIV040T1M1000M	277,90	FSIV040P1M1000M	333,83
40	160 - 1600	408	356	350	FSIV040D1M1600M	288,09	FSIV040T1M1600M	277,90	FSIV040P1M1600M	333,83
40	200 - 2500	408	356	350	FSIV040D1M2500M	288,09	FSIV040T1M2500M	277,90	FSIV040P1M2500M	333,83
50	150 - 1600	418	356	350	FSIV050D1M1600M	333,83	FSIV050T1M1600M	320,29	FSIV050P1M1600M	399,93
50	200 - 2200	418	356	350	FSIV050D1M2200M	333,83	FSIV050T1M2200M	320,29	FSIV050P1M2200M	399,93
50	250 - 2500	418	356	350	FSIV050D1M2500M	333,83	FSIV050T1M2500M	320,29	FSIV050P1M2500M	399,93
63	250 - 2500	432	356	350	FSIV063D1M2500M	433,82	FSIV063T1M2500M	415,18	FSIV063P1M2500M	521,92
63	350 - 3500	432	356	350	FSIV063D1M3500M	433,82	FSIV063T1M3500M	415,18	FSIV063P1M3500M	521,92
63	500 - 5000	432	356	350	FSIV063D1M5000M	433,82	FSIV063T1M5000M	415,18	FSIV063P1M5000M	521,92
75	1000 - 8000	444	356	350	FSIV075D1M8000M	784,57	FSIV075T1M8000M	754,07	FSIV075P1M8000M	938,78
75	1000 - 10000	444	356	350	FSIV075D1M0010M	784,57	FSIV075T1M0010M	754,07	FSIV075P1M0010M	938,78
75	5000 - 25000	444	356	350	FSIV075D1M0025M	784,57	FSIV075T1M0025M	754,07	FSIV075P1M0025M	938,78

# FS – STANDARD VERSION FLOWMETERS

## NAOH 30% SCALE – SS FLOAT

LIQUID DENSITY: 1.33 KG/L – 20°C – ISO METRIC SOCKET UNIONS



### FSIV

Float: AISI 316 Stainless Steel

d	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	6 - 125	394	350	356	FSIV025T3X0125	138,97	FSIV025P3X0125	181,32
25	10 - 240	394	350	356	FSIV025T3X0240	138,97	FSIV025P3X0240	181,32
25	25 - 425	394	350	356	FSIV025T3X0425	138,97	FSIV025P3X0425	181,32
25	35 - 725	394	350	356	FSIV025T3X0725	138,97	FSIV025P3X0725	181,32
32	10 - 240	400	350	356	FSIV032T3X0240	157,62	FSIV032P3X0240	208,44
32	20 - 420	400	350	356	FSIV032T3X0420	157,62	FSIV032P3X0420	208,44
32	25 - 700	400	350	356	FSIV032T3X0700	157,62	FSIV032P3X0700	208,44
32	50 - 1200	400	350	356	FSIV032T3X1200	157,62	FSIV032P3X1200	208,44
40	50 - 1150	408	350	356	FSIV040T3X1150	213,53	FSIV040P3X1150	269,46
40	100 - 1900	408	350	356	FSIV040T3X1900	213,53	FSIV040P3X1900	269,46
40	200 - 3200	408	350	356	FSIV040T3X3200	213,53	FSIV040P3X3200	269,46
50	100 - 1700	418	350	356	FSIV050T3X1700	250,78	FSIV050P3X1700	330,42
50	200 - 3000	418	350	356	FSIV050T3X3000	250,78	FSIV050P3X3000	330,42
50	200 - 3700	418	350	356	FSIV050T3X3700	250,78	FSIV050P3X3700	330,42
63	100 - 3000	432	350	356	FSIV063T3X3000	335,57	FSIV063P3X3000	442,27
63	250 - 4700	432	350	356	FSIV063T3X4700	335,57	FSIV063P3X4700	442,27
63	500 - 8500	432	350	356	FSIV063T3X8500	335,57	FSIV063P3X8500	442,27
75	1000 - 12000	444	350	356	FSIV075T3X0012	584,62	FSIV075P3X0012	769,32
75	1500 - 16500	444	350	356	FSIV075T3X0165	584,62	FSIV075P3X0165	769,32
75	8800 - 43000	444	350	356	FSIV075T3X0043	584,62	FSIV075P3X0043	769,32

Float: AISI 316 Stainless Steel + Magnet

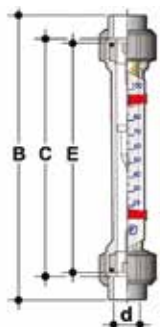
d	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	6 - 125	394	350	356	FSIV025T3X0125M	201,69	FSIV025P3X0125M	244,04
25	10 - 240	394	350	356	FSIV025T3X0240M	201,69	FSIV025P3X0240M	244,04
25	25 - 425	394	350	356	FSIV025T3X0425M	201,69	FSIV025P3X0425M	244,04
25	35 - 725	394	350	356	FSIV025T3X0725M	201,69	FSIV025P3X0725M	244,04
32	10 - 240	400	350	356	FSIV032T3X0240M	216,92	FSIV032P3X0240M	267,76
32	20 - 420	400	350	356	FSIV032T3X0420M	216,92	FSIV032P3X0420M	267,76
32	25 - 700	400	350	356	FSIV032T3X0700M	216,92	FSIV032P3X0700M	267,76
32	50 - 1200	400	350	356	FSIV032T3X1200M	216,92	FSIV032P3X1200M	267,76
40	50 - 1150	408	350	356	FSIV040T3X1150M	277,90	FSIV040P3X1150M	333,83
40	100 - 1900	408	350	356	FSIV040T3X1900M	277,90	FSIV040P3X1900M	333,83
40	200 - 3200	408	350	356	FSIV040T3X3200M	277,90	FSIV040P3X3200M	333,83
50	100 - 1700	418	350	356	FSIV050T3X1700M	320,29	FSIV050P3X1700M	399,93
50	200 - 3000	418	350	356	FSIV050T3X3000M	320,29	FSIV050P3X3000M	399,93
50	200 - 3700	418	350	356	FSIV050T3X3700M	320,29	FSIV050P3X3700M	399,93
63	100 - 3000	432	350	356	FSIV063T3X3000M	415,18	FSIV063P3X3000M	521,92
63	250 - 4700	432	350	356	FSIV063T3X4700M	415,18	FSIV063P3X4700M	521,92
63	500 - 8500	432	350	356	FSIV063T3X8500M	415,18	FSIV063P3X8500M	521,92
75	1000 - 12000	444	350	356	FSIV075T3X0012M	754,07	FSIV075P3X0012M	938,78
75	1500 - 16500	444	350	356	FSIV075T3X0165M	754,07	FSIV075P3X0165M	938,78
75	8800 - 43000	444	350	356	FSIV075T3X0043M	754,07	FSIV075P3X0043M	938,78



# FS – STANDARD VERSION FLOWMETERS

## NAOH 30% SCALE – PP FLOAT

LIQUID DENSITY: 1.33 KG/L – 20°C – ISO METRIC SOCKET UNIONS



### FSIV

Float: PP (Polypropylene) red

d	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	2,5 - 54	394	350	356	FSIV025T3M0054	138,97	FSIV025P3M0054	181,32
25	6 - 115	394	350	356	FSIV025T3M0115	138,97	FSIV025P3M0115	181,32
25	11 - 235	394	350	356	FSIV025T3M0235	138,97	FSIV025P3M0235	181,32
25	28 - 410	394	350	356	FSIV025T3M0410	138,97	FSIV025P3M0410	181,32
32	6 - 125	400	350	356	FSIV032T3M0125	157,62	FSIV032P3M0125	208,44
32	10 - 200	400	350	356	FSIV032T3M0200	157,62	FSIV032P3M0200	208,44
32	11 - 395	400	350	356	FSIV032T3M0395	157,62	FSIV032P3M0395	208,44
32	25 - 650	400	350	356	FSIV032T3M0650	157,62	FSIV032P3M0650	208,44
40	25 - 600	408	350	356	FSIV040T3M0600	213,53	FSIV040P3M0600	269,46
40	55 - 1100	408	350	356	FSIV040T3M1100	213,53	FSIV040P3M1100	269,46
40	100 - 1700	408	350	356	FSIV040T3M1700	213,53	FSIV040P3M1700	269,46
50	50 - 1000	418	350	356	FSIV050T3M1000	250,78	FSIV050P3M1000	330,42
50	100 - 1500	418	350	356	FSIV050T3M1500	250,78	FSIV050P3M1500	330,42
50	120 - 1600	418	350	356	FSIV050T3M1600	250,78	FSIV050P3M1600	330,42
63	60 - 1700	432	350	356	FSIV063T3M1700	335,57	FSIV063P3M1700	442,27
63	90 - 2500	432	350	356	FSIV063T3M2500	335,57	FSIV063P3M2500	442,27
63	200 - 4000	432	350	356	FSIV063T3M4000	335,57	FSIV063P3M4000	442,27
75	670 - 6000	444	350	356	FSIV075T3M6000	584,62	FSIV075P3M6000	769,32
75	500 - 7500	444	350	356	FSIV075T3M7500	584,62	FSIV075P3M7500	769,32
75	4400 - 22000	444	350	356	FSIV075T3M0022	584,62	FSIV075P3M0022	769,32

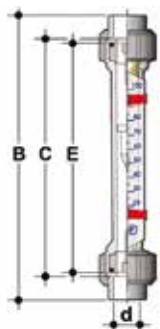
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	2,5 - 54	394	350	356	FSIV025T3M0054M	201,69	FSIV025P3M0054M	244,04
25	6 - 115	394	350	356	FSIV025T3M0115M	201,69	FSIV025P3M0115M	244,04
25	11 - 235	394	350	356	FSIV025T3M0235M	201,69	FSIV025P3M0235M	244,04
25	28 - 410	394	350	356	FSIV025T3M0410M	201,69	FSIV025P3M0410M	244,04
32	6 - 125	400	350	356	FSIV032T3M0125M	216,92	FSIV032P3M0125M	267,76
32	10 - 200	400	350	356	FSIV032T3M0200M	216,92	FSIV032P3M0200M	267,76
32	11 - 395	400	350	356	FSIV032T3M0395M	216,92	FSIV032P3M0395M	267,76
32	25 - 650	400	350	356	FSIV032T3M0650M	216,92	FSIV032P3M0650M	267,76
40	25 - 600	408	350	356	FSIV040T3M0600M	277,90	FSIV040P3M0600M	333,83
40	55 - 1100	408	350	356	FSIV040T3M1100M	277,90	FSIV040P3M1100M	333,83
40	100 - 1700	408	350	356	FSIV040T3M1700M	277,90	FSIV040P3M1700M	333,83
50	50 - 1000	418	350	356	FSIV050T3M1000M	320,29	FSIV050P3M1000M	399,93
50	100 - 1500	418	350	356	FSIV050T3M1500M	320,29	FSIV050P3M1500M	399,93
50	120 - 1600	418	350	356	FSIV050T3M1600M	320,29	FSIV050P3M1600M	399,93
63	60 - 1700	432	350	356	FSIV063T3M1700M	415,18	FSIV063P3M1700M	521,92
63	90 - 2500	432	350	356	FSIV063T3M2500M	415,18	FSIV063P3M2500M	521,92
63	200 - 4000	432	350	356	FSIV063T3M4000M	415,18	FSIV063P3M4000M	521,92
75	670 - 6000	444	350	356	FSIV075T3M6000M	754,07	FSIV075P3M6000M	938,78
75	500 - 7500	444	350	356	FSIV075T3M7500M	754,07	FSIV075P3M7500M	938,78
75	4400 - 22000	444	350	356	FSIV075T3M0022M	754,07	FSIV075P3M0022M	938,78

# FS – STANDARD VERSION FLOWMETERS

## NAOH 50% SCALE – SS FLOAT

LIQUID DENSITY: 1.53 KG/L – 20°C – ISO METRIC SOCKET UNIONS



### FSIV

Float: AISI 316 Stainless Steel

d	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	1 - 27	394	350	356	FSIV025T5X0027	138,97	FSIV025P5X0027	181,32
25	2,5 - 70	394	350	356	FSIV025T5X0070	138,97	FSIV025P5X0070	181,32
25	5 - 170	394	350	356	FSIV025T5X0170	138,97	FSIV025P5X0170	181,32
25	15 - 350	394	350	356	FSIV025T5X0350	138,97	FSIV025P5X0350	181,32
32	2,5 - 65	400	350	356	FSIV032T5X0065	157,62	FSIV032P5X0065	208,44
32	5 - 145	400	350	356	FSIV032T5X0145	157,62	FSIV032P5X0145	208,44
32	10 - 330	400	350	356	FSIV032T5X0330	157,62	FSIV032P5X0330	208,44
32	25 - 675	400	350	356	FSIV032T5X0675	157,62	FSIV032P5X0675	208,44
40	25 - 550	408	350	356	FSIV040T5X0550	213,53	FSIV040P5X0550	269,46
40	50 - 1100	408	350	356	FSIV040T5X1100	213,53	FSIV040P5X1100	269,46
40	100 - 2000	408	350	356	FSIV040T5X2000	213,53	FSIV040P5X2000	269,46
50	50 - 1000	418	350	356	FSIV050T5X1000	250,78	FSIV050P5X1000	330,42
50	50 - 1900	418	350	356	FSIV050T5X1900	250,78	FSIV050P5X1900	330,42
50	100 - 2500	418	350	356	FSIV050T5X2500	250,78	FSIV050P5X2500	330,42
63	50 - 1800	432	350	356	FSIV063T5X1800	335,57	FSIV063P5X1800	442,27
63	100 - 3100	432	350	356	FSIV063T5X3100	335,57	FSIV063P5X3100	442,27
63	250 - 6000	432	350	356	FSIV063T5X6000	335,57	FSIV063P5X6000	442,27
75	250 - 9000	444	350	356	FSIV075T5X9000	584,62	FSIV075P5X9000	769,32
75	500 - 12500	444	350	356	FSIV075T5X0125	584,62	FSIV075P5X0125	769,32
75	8200 - 40000	444	350	356	FSIV075T5X0040	584,62	FSIV075P5X0040	769,32

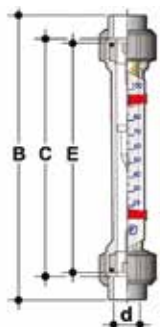
Float: AISI 316 Stainless Steel + Magnet

d	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	1 - 27	394	350	356	FSIV025T5X0027M	201,69	FSIV025P5X0027M	244,04
25	2,5 - 70	394	350	356	FSIV025T5X0070M	201,69	FSIV025P5X0070M	244,04
25	5 - 170	394	350	356	FSIV025T5X0170M	201,69	FSIV025P5X0170M	244,04
25	15 - 350	394	350	356	FSIV025T5X0350M	201,69	FSIV025P5X0350M	244,04
32	2,5 - 65	400	350	356	FSIV032T5X0065M	216,92	FSIV032P5X0065M	267,76
32	5 - 145	400	350	356	FSIV032T5X0145M	216,92	FSIV032P5X0145M	267,76
32	10 - 330	400	350	356	FSIV032T5X0330M	216,92	FSIV032P5X0330M	267,76
32	25 - 675	400	350	356	FSIV032T5X0675M	216,92	FSIV032P5X0675M	267,76
40	25 - 550	408	350	356	FSIV040T5X0550M	277,90	FSIV040P5X0550M	333,83
40	50 - 1100	408	350	356	FSIV040T5X1100M	277,90	FSIV040P5X1100M	333,83
40	100 - 2000	408	350	356	FSIV040T5X2000M	277,90	FSIV040P5X2000M	333,83
50	50 - 1000	418	350	356	FSIV050T5X1000M	320,29	FSIV050P5X1000M	399,93
50	50 - 1900	418	350	356	FSIV050T5X1900M	320,29	FSIV050P5X1900M	399,93
50	100 - 2500	418	350	356	FSIV050T5X2500M	320,29	FSIV050P5X2500M	399,93
63	50 - 1800	432	350	356	FSIV063T5X1800M	415,18	FSIV063P5X1800M	521,92
63	100 - 3100	432	350	356	FSIV063T5X3100M	415,18	FSIV063P5X3100M	521,92
63	250 - 6000	432	350	356	FSIV063T5X6000M	415,18	FSIV063P5X6000M	521,92
75	250 - 9000	444	350	356	FSIV075T5X9000M	754,07	FSIV075P5X9000M	938,78
75	500 - 12500	444	350	356	FSIV075T5X0125M	754,07	FSIV075P5X0125M	938,78
75	8200 - 40000	444	350	356	FSIV075T5X0040M	754,07	FSIV075P5X0040M	938,78

# FS – STANDARD VERSION FLOWMETERS

## NAOH 50% SCALE – PP FLOAT

LIQUID DENSITY: 1.53 KG/L - 20°C - ISO METRIC SOCKET UNIONS



### FSIV

Float: PP (Polypropylene) red

d	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	0,5 - 9,5	394	350	356	FSIV025T5M0095	138,97	FSIV025P5M0095	181,32
25	1,5 - 23	394	350	356	FSIV025T5M0023	138,97	FSIV025P5M0023	181,32
25	3 - 65	394	350	356	FSIV025T5M0065	138,97	FSIV025P5M0065	181,32
25	7 - 145	394	350	356	FSIV025T5M0145	138,97	FSIV025P5M0145	181,32
32	1 - 20	400	350	356	FSIV032T5M0020	157,62	FSIV032P5M0020	208,44
32	2,5 - 50	400	350	356	FSIV032T5M0050	157,62	FSIV032P5M0050	208,44
32	5,5 - 130	400	350	356	FSIV032T5M0130	157,62	FSIV032P5M0130	208,44
32	10 - 260	400	350	356	FSIV032T5M0260	157,62	FSIV032P5M0260	208,44
40	10 - 200	408	350	356	FSIV040T5M0200	213,53	FSIV040P5M0200	269,46
40	20 - 500	408	350	356	FSIV040T5M0500	213,53	FSIV040P5M0500	269,46
40	25 - 950	408	350	356	FSIV040T5M0950	213,53	FSIV040P5M0950	269,46
50	25 - 425	418	350	356	FSIV050T5M0425	250,78	FSIV050P5M0425	330,42
50	25 - 800	418	350	356	FSIV050T5M0800	250,78	FSIV050P5M0800	330,42
50	40 - 950	418	350	356	FSIV050T5M0950	250,78	FSIV050P5M0950	330,42
63	30 - 800	432	350	356	FSIV063T5M0800	335,57	FSIV063P5M0800	442,27
63	40 - 1400	432	350	356	FSIV063T5M1400	335,57	FSIV063P5M1400	442,27
63	80 - 2500	432	350	356	FSIV063T5M2500	335,57	FSIV063P5M2500	442,27
75	330 - 3800	444	350	356	FSIV075T5M3800	584,62	FSIV075P5M3800	769,32
75	170 - 5200	444	350	356	FSIV075T5M5200	584,62	FSIV075P5M5200	769,32
75	4100 - 20000	444	350	356	FSIV075T5M0020	584,62	FSIV075P5M0020	769,32

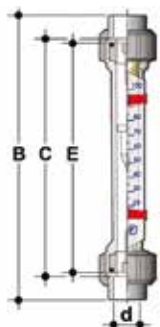
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	0,5 - 9,5	394	350	356	FSIV025T5M0095M	201,69	FSIV025P5M0095M	244,04
25	1,5 - 23	394	350	356	FSIV025T5M0023M	201,69	FSIV025P5M0023M	244,04
25	3 - 65	394	350	356	FSIV025T5M0065M	201,69	FSIV025P5M0065M	244,04
25	7 - 145	394	350	356	FSIV025T5M0145M	201,69	FSIV025P5M0145M	244,04
32	1 - 20	400	350	356	FSIV032T5M0020M	216,92	FSIV032P5M0020M	267,76
32	2,5 - 50	400	350	356	FSIV032T5M0050M	216,92	FSIV032P5M0050M	267,76
32	5,5 - 130	400	350	356	FSIV032T5M0130M	216,92	FSIV032P5M0130M	267,76
32	10 - 260	400	350	356	FSIV032T5M0260M	216,92	FSIV032P5M0260M	267,76
40	10 - 200	408	350	356	FSIV040T5M0200M	277,90	FSIV040P5M0200M	333,83
40	20 - 500	408	350	356	FSIV040T5M0500M	277,90	FSIV040P5M0500M	333,83
40	25 - 950	408	350	356	FSIV040T5M0950M	277,90	FSIV040P5M0950M	333,83
50	25 - 425	418	350	356	FSIV050T5M0425M	320,29	FSIV050P5M0425M	399,93
50	25 - 800	418	350	356	FSIV050T5M0800M	320,29	FSIV050P5M0800M	399,93
50	40 - 950	418	350	356	FSIV050T5M0950M	320,29	FSIV050P5M0950M	399,93
63	30 - 800	432	350	356	FSIV063T5M0800M	415,18	FSIV063P5M0800M	521,92
63	40 - 1400	432	350	356	FSIV063T5M1400M	415,18	FSIV063P5M1400M	521,92
63	80 - 2500	432	350	356	FSIV063T5M2500M	415,18	FSIV063P5M2500M	521,92
75	330 - 3800	444	350	356	FSIV075T5M3800M	754,07	FSIV075P5M3800M	938,78
75	170 - 5200	444	350	356	FSIV075T5M5200M	754,07	FSIV075P5M5200M	938,78
75	4100 - 20000	444	350	356	FSIV075T5M0020M	754,07	FSIV075P5M0020M	938,78

# FS – STANDARD VERSION FLOWMETERS

## HCL 30-33% SCALE - PP FLOAT

LIQUID DENSITY: 1.16 KG/L - 20°C - ISO METRIC SOCKET UNIONS



### FSIV

Float: PP (Polypropylene) red

d	Flow rate range for HCl 30 - 33% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	14 - 140	394	350	356	FSIV025T2M0140	138,97	FSIV025P2M0140	181,32
25	23 - 230	394	350	356	FSIV025T2M0230	138,97	FSIV025P2M0230	181,32
25	42 - 420	394	350	356	FSIV025T2M0420	138,97	FSIV025P2M0420	181,32
25	65 - 650	394	350	356	FSIV025T2M0650	138,97	FSIV025P2M0650	181,32
32	23 - 230	400	350	356	FSIV032T2M0230	157,62	FSIV032P2M0230	208,44
32	37 - 370	400	350	356	FSIV032T2M0370	157,62	FSIV032P2M0370	208,44
32	60 - 600	400	350	356	FSIV032T2M0600	157,62	FSIV032P2M0600	208,44
32	90 - 900	400	350	356	FSIV032T2M0900	157,62	FSIV032P2M0900	208,44
40	80 - 900	408	350	356	FSIV040T2M0900	213,53	FSIV040P2M0900	269,46
40	150 - 1500	408	350	356	FSIV040T2M1500	213,53	FSIV040P2M1500	269,46
40	200 - 2300	408	350	356	FSIV040T2M2300	213,53	FSIV040P2M2300	269,46
50	140 - 1500	418	350	356	FSIV050T2M1500	250,78	FSIV050P2M1500	330,42
50	190 - 2000	418	350	356	FSIV050T2M2000	250,78	FSIV050P2M2000	330,42
50	230 - 2300	418	350	356	FSIV050T2M2300	250,78	FSIV050P2M2300	330,42
63	230 - 2300	432	350	356	FSIV063T2M2300	335,57	FSIV063P2M2300	442,27
63	330 - 3200	432	350	356	FSIV063T2M3200	335,57	FSIV063P2M3200	442,27
63	470 - 4600	432	350	356	FSIV063T2M4600	335,57	FSIV063P2M4600	442,27
75	950 - 7500	444	350	356	FSIV075T2M7500	584,62	FSIV075P2M7500	769,32
75	930 - 9300	444	350	356	FSIV075T2M9300	584,62	FSIV075P2M9300	769,32
75	4700 - 23000	444	350	356	FSIV075T2M0023	584,62	FSIV075P2M0023	769,32

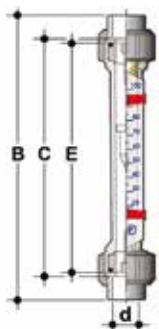
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for HCl 30 - 33% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
25	14 - 140	394	350	356	FSIV025T2M0140M	201,69	FSIV025P2M0140M	244,04
25	23 - 230	394	350	356	FSIV025T2M0230M	201,69	FSIV025P2M0230M	244,04
25	42 - 420	394	350	356	FSIV025T2M0420M	201,69	FSIV025P2M0420M	244,04
25	65 - 650	394	350	356	FSIV025T2M0650M	201,69	FSIV025P2M0650M	244,04
32	23 - 230	400	350	356	FSIV032T2M0230M	216,92	FSIV032P2M0230M	267,76
32	37 - 370	400	350	356	FSIV032T2M0370M	216,92	FSIV032P2M0370M	267,76
32	60 - 600	400	350	356	FSIV032T2M0600M	216,92	FSIV032P2M0600M	267,76
32	90 - 900	400	350	356	FSIV032T2M0900M	216,92	FSIV032P2M0900M	267,76
40	80 - 900	408	350	356	FSIV040T2M0900M	277,90	FSIV040P2M0900M	333,83
40	150 - 1500	408	350	356	FSIV040T2M1500M	277,90	FSIV040P2M1500M	333,83
40	200 - 2300	408	350	356	FSIV040T2M2300M	277,90	FSIV040P2M2300M	333,83
50	140 - 1500	418	350	356	FSIV050T2M1500M	320,29	FSIV050P2M1500M	399,93
50	190 - 2000	418	350	356	FSIV050T2M2000M	320,29	FSIV050P2M2000M	399,93
50	230 - 2300	418	350	356	FSIV050T2M2300M	320,29	FSIV050P2M2300M	399,93
63	230 - 2300	432	350	356	FSIV063T2M2300M	415,18	FSIV063P2M2300M	521,92
63	330 - 3200	432	350	356	FSIV063T2M3200M	415,18	FSIV063P2M3200M	521,92
63	470 - 4600	432	350	356	FSIV063T2M4600M	415,18	FSIV063P2M4600M	521,92
75	950 - 7500	444	350	356	FSIV075T2M7500M	754,07	FSIV075P2M7500M	938,78
75	930 - 9300	444	350	356	FSIV075T2M9300M	754,07	FSIV075P2M9300M	938,78
75	4700 - 23000	444	350	356	FSIV075T2M0023M	754,07	FSIV075P2M0023M	938,78

# FS – STANDARD VERSION FLOWMETERS

## AIR SCALE – PP FLOAT

ABSOLUTE PRESSURE: 1.013 BAR AT 20°C – ISO METRIC SOCKET UNIONS



### FSIV

Float: PP (Polypropylene) red

d	Flow rate range for air Nm <sup>3</sup> /h	B	E	C	Trogamid code	€
25	0,2 - 2,5	394	350	356	FSIV025DOM0025	152,54
25	0,3 - 4	394	350	356	FSIV025DOM0004	152,54
25	0,5 - 6,5	394	350	356	FSIV025DOM0065	152,54
25	1 - 10	394	350	356	FSIV025DOM0010	152,54
32	0,4 - 4	400	350	356	FSIV032DOM0004	171,17
32	0,5 - 6,5	400	350	356	FSIV032DOM0065	171,17
32	1 - 10	400	350	356	FSIV032DOM0010	171,17
32	1,5 - 16	400	350	356	FSIV032DOM0016	171,17
40	1,5 - 16	408	350	356	FSIV040DOM0016	228,77
40	2 - 25	408	350	356	FSIV040DOM0025	228,77
40	4 - 40	408	350	356	FSIV040DOM0040	228,77
50	2 - 25	418	350	356	FSIV050DOM0025	266,07
50	4 - 40	418	350	356	FSIV050DOM0040	266,07
50	5 - 50	418	350	356	FSIV050DOM0050	266,07
63	4 - 40	432	350	356	FSIV063DOM0040	349,95
63	6 - 64	432	350	356	FSIV063DOM0064	349,95
63	10 - 100	432	350	356	FSIV063DOM0100	349,95
75	15 - 140	444	350	356	FSIV075DOM0140	619,52
75	20 - 200	444	350	356	FSIV075DOM0200	619,52
75	50 - 500	444	350	356	FSIV075DOM0500	619,52

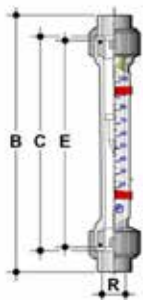
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for air Nm <sup>3</sup> /h	B	E	C	Trogamid code	€
25	0,6 - 6	394	350	356	FSIV025DOM0006M	215,25
25	1 - 10	394	350	356	FSIV025DOM0010M	215,25
25	1,6 - 16	394	350	356	FSIV025DOM0016M	215,25
25	2,5 - 25	394	350	356	FSIV025DOM0025M	215,25
32	1 - 10	400	350	356	FSIV032DOM0010M	230,46
32	1,6 - 16	400	350	356	FSIV032DOM0016M	230,46
32	2,5 - 25	400	350	356	FSIV032DOM0025M	230,46
32	4 - 40	400	350	356	FSIV032DOM0040M	230,46
40	4 - 40	408	350	356	FSIV040DOM0040M	293,19
40	6 - 60	408	350	356	FSIV040DOM0060M	293,19
40	10 - 100	408	350	356	FSIV040DOM0100M	293,19
50	6 - 60	418	350	356	FSIV050DOM0060M	334,79
50	10 - 100	418	350	356	FSIV050DOM0100M	334,79
50	12,5 - 125	418	350	356	FSIV050DOM0125M	334,79
63	10 - 100	432	350	356	FSIV063DOM0100M	436,91
63	16 - 160	432	350	356	FSIV063DOM0160M	436,91
63	25 - 250	432	350	356	FSIV063DOM0250M	436,91
75	35 - 350	444	350	356	FSIV075DOM0350M	790,16
75	50 - 500	444	350	356	FSIV075DOM0500M	790,16

# FS – STANDARD VERSION FLOWMETERS

## H2O SCALE – SS FLOAT

LIQUID DENSITY: 1KG/L 20 °C – BSP SOCKET THREADED UNIONS



### FSFV

Float: AISI 316 Stainless Steel

R	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
3/4"	25-250	397	350	356	FSFV034D1X0250	145,75	FSFV034T1X0250	138,97	FSFV034P1X0250	181,32
3/4"	40-400	397	350	356	FSFV034D1X0400	145,75	FSFV034T1X0400	138,97	FSFV034P1X0400	181,32
3/4"	60-640	397	350	356	FSFV034D1X0640	145,75	FSFV034T1X0640	138,97	FSFV034P1X0640	181,32
3/4"	100-1000	397	350	356	FSFV034D1X1000	145,75	FSFV034T1X1000	138,97	FSFV034P1X1000	181,32
1"	40-400	401	350	356	FSFV100D1X0400	166,09	FSFV100T1X0400	157,62	FSFV100P1X0400	208,44
1"	60-640	401	350	356	FSFV100D1X0640	166,09	FSFV100T1X0640	157,62	FSFV100P1X0640	208,44
1"	100-1000	401	350	356	FSFV100D1X1000	166,09	FSFV100T1X1000	157,62	FSFV100P1X1000	208,44
1"	150-1600	401	350	356	FSFV100D1X1600	166,09	FSFV100T1X1600	157,62	FSFV100P1X1600	208,44
1 1/4"	150-1600	406	350	356	FSFV114D1X1600	223,70	FSFV114T1X1600	213,53	FSFV114P1X1600	269,46
1 1/4"	200-2500	406	350	356	FSFV114D1X2500	223,70	FSFV114T1X2500	213,53	FSFV114P1X2500	269,46
1 1/4"	400-4000	406	350	356	FSFV114D1X4000	223,70	FSFV114T1X4000	213,53	FSFV114P1X4000	269,46
1 1/2"	200-2500	413	350	356	FSFV112D1X2500	264,35	FSFV112T1X2500	250,78	FSFV112P1X2500	330,42
1 1/2"	400-4000	413	350	356	FSFV112D1X4000	264,35	FSFV112T1X4000	250,78	FSFV112P1X4000	330,42
1 1/2"	500-5000	413	350	356	FSFV112D1X5000	264,35	FSFV112T1X5000	250,78	FSFV112P1X5000	330,42
2"	400-4000	421	350	356	FSFV200D1X4000	354,18	FSFV200T1X4000	335,57	FSFV200P1X4000	442,27
2"	600-6000	421	350	356	FSFV200D1X6000	354,18	FSFV200T1X6000	335,57	FSFV200P1X6000	442,27
2"	1000-10000	421	350	356	FSFV200D1X0010	354,18	FSFV200T1X0010	335,57	FSFV200P1X0010	442,27
2 1/2"	1500-15000	444	350	356	FSFV212D1X0015	615,14	FSFV212T1X0015	584,62	FSFV212P1X0015	769,32
2 1/2"	2000-20000	444	350	356	FSFV212D1X0020	615,14	FSFV212T1X0020	584,62	FSFV212P1X0020	769,32
2 1/2"	10000-50000	444	350	356	FSFV212D1X0050	615,14	FSFV212T1X0050	584,62	FSFV212P1X0050	769,32

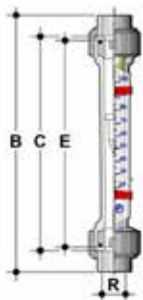
Float: AISI 316 Stainless Steel + Magnet

R	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
3/4"	25-250	397	350	356	FSFV034D1X0250M	208,44	FSFV034T1X0250M	201,69	FSFV034P1X0250M	244,04
3/4"	40-400	397	350	356	FSFV034D1X0400M	208,44	FSFV034T1X0400M	201,69	FSFV034P1X0400M	244,04
3/4"	60-640	397	350	356	FSFV034D1X0640M	208,44	FSFV034T1X0640M	201,69	FSFV034P1X0640M	244,04
3/4"	100-1000	397	350	356	FSFV034D1X1000M	208,44	FSFV034T1X1000M	201,69	FSFV034P1X1000M	244,04
1"	40-400	401	350	356	FSFV100D1X0400M	225,41	FSFV100T1X0400M	216,92	FSFV100P1X0400M	267,76
1"	60-640	401	350	356	FSFV100D1X0640M	225,41	FSFV100T1X0640M	216,92	FSFV100P1X0640M	267,76
1"	100-1000	401	350	356	FSFV100D1X1000M	225,41	FSFV100T1X1000M	216,92	FSFV100P1X1000M	267,76
1"	150-1600	401	350	356	FSFV100D1X1600M	225,41	FSFV100T1X1600M	216,92	FSFV100P1X1600M	267,76
1 1/4"	150-1600	406	350	356	FSFV114D1X1600M	288,09	FSFV114T1X1600M	277,90	FSFV114P1X1600M	333,83
1 1/4"	200-2500	406	350	356	FSFV114D1X2500M	288,09	FSFV114T1X2500M	277,90	FSFV114P1X2500M	333,83
1 1/4"	400-4000	406	350	356	FSFV114D1X4000M	288,09	FSFV114T1X4000M	277,90	FSFV114P1X4000M	333,83
1 1/2"	200-2500	413	350	356	FSFV112D1X2500M	333,83	FSFV112T1X2500M	320,29	FSFV112P1X2500M	399,93
1 1/2"	400-4000	413	350	356	FSFV112D1X4000M	333,83	FSFV112T1X4000M	320,29	FSFV112P1X4000M	399,93
1 1/2"	500-5000	413	350	356	FSFV112D1X5000M	333,83	FSFV112T1X5000M	320,29	FSFV112P1X5000M	399,93
2"	400-4000	421	350	356	FSFV200D1X4000M	433,82	FSFV200T1X4000M	415,18	FSFV200P1X4000M	521,92
2"	600-6000	421	350	356	FSFV200D1X6000M	433,82	FSFV200T1X6000M	415,18	FSFV200P1X6000M	521,92
2"	1000-10000	421	350	356	FSFV200D1X0010M	433,82	FSFV200T1X0010M	415,18	FSFV200P1X0010M	521,92
2 1/2"	1500-15000	444	350	356	FSFV212D1X0015M	784,57	FSFV212T1X0015M	754,07	FSFV212P1X0015M	938,78
2 1/2"	2000-20000	444	350	356	FSFV212D1X0020M	784,57	FSFV212T1X0020M	754,07	FSFV212P1X0020M	938,78
2 1/2"	10000-50000	444	350	356	FSFV212D1X0050M	784,57	FSFV212T1X0050M	754,07	FSFV212P1X0050M	938,78

# FS – STANDARD VERSION FLOWMETERS

## H2O SCALE – PP FLOAT

LIQUID DENSITY: 1KG/L 20 °C – BSP SOCKET THREADED UNIONS



### FSFV

Float: PP (Polypropylene) red

R	Flow rate range for H <sub>2</sub> O [l/h]	B	C	E	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
3/4"	15 - 150	397	356	350	FSFV034D1M0150	145,75	FSFV034T1M0150	138,97	FSFV034P1M0150	181,32
3/4"	25 - 250	397	356	350	FSFV034D1M0250	145,75	FSFV034T1M0250	138,97	FSFV034P1M0250	181,32
3/4"	45 - 450	397	356	350	FSFV034D1M0450	145,75	FSFV034T1M0450	138,97	FSFV034P1M0450	181,32
3/4"	70 - 700	397	356	350	FSFV034D1M0700	145,75	FSFV034T1M0700	138,97	FSFV034P1M0700	181,32
1"	25 - 250	401	356	350	FSFV100D1M0250	166,09	FSFV100T1M0250	157,62	FSFV100P1M0250	208,44
1"	40 - 400	401	356	350	FSFV100D1M0400	166,09	FSFV100T1M0400	157,62	FSFV100P1M0400	208,44
1"	65 - 650	401	356	350	FSFV100D1M0650	166,09	FSFV100T1M0650	157,62	FSFV100P1M0650	208,44
1"	100 - 1000	401	356	350	FSFV100D1M1000	166,09	FSFV100T1M1000	157,62	FSFV100P1M1000	208,44
1 1/4"	100 - 1000	406	356	350	FSFV114D1M1000	223,70	FSFV114T1M1000	213,53	FSFV114P1M1000	269,46
1 1/4"	160 - 1600	406	356	350	FSFV114D1M1600	223,70	FSFV114T1M1600	213,53	FSFV114P1M1600	269,46
1 1/4"	200 - 2500	406	356	350	FSFV114D1M2500	223,70	FSFV114T1M2500	213,53	FSFV114P1M2500	269,46
1 1/2"	150 - 1600	413	356	350	FSFV112D1M1600	264,35	FSFV112T1M1600	250,78	FSFV112P1M1600	330,42
1 1/2"	200 - 2200	413	356	350	FSFV112D1M2200	264,35	FSFV112T1M2200	250,78	FSFV112P1M2200	330,42
1 1/2"	250 - 2500	413	356	350	FSFV112D1M2500	264,35	FSFV112T1M2500	250,78	FSFV112P1M2500	330,42
2"	250 - 2500	421	356	350	FSFV200D1M2500	354,18	FSFV200T1M2500	335,57	FSFV200P1M2500	442,27
2"	350 - 3500	421	356	350	FSFV200D1M3500	354,18	FSFV200T1M3500	335,57	FSFV200P1M3500	442,27
2"	500 - 5000	421	356	350	FSFV200D1M5000	354,18	FSFV200T1M5000	335,57	FSFV200P1M5000	442,27
2 1/2"	1000 - 8000	444	356	350	FSFV212D1M8000	615,14	FSFV212T1M8000	584,62	FSFV212P1M8000	769,32
2 1/2"	1000 - 10000	444	356	350	FSFV212D1M0010	615,14	FSFV212T1M0010	584,62	FSFV212P1M0010	769,32
2 1/2"	5000 - 25000	444	356	350	FSFV212D1M0025	615,14	FSFV212T1M0025	584,62	FSFV212P1M0025	769,32

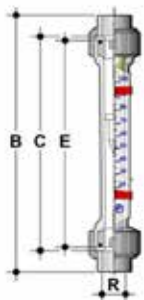
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for H <sub>2</sub> O [l/h]	B	C	E	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
3/4"	15 - 150	397	356	350	FSFV034D1M0150M	208,44	FSFV034T1M0150M	201,69	FSFV034P1M0150M	244,04
3/4"	25 - 250	397	356	350	FSFV034D1M0250M	208,44	FSFV034T1M0250M	201,69	FSFV034P1M0250M	244,04
3/4"	45 - 450	397	356	350	FSFV034D1M0450M	208,44	FSFV034T1M0450M	201,69	FSFV034P1M0450M	244,04
3/4"	70 - 700	397	356	350	FSFV034D1M0700M	208,44	FSFV034T1M0700M	201,69	FSFV034P1M0700M	244,04
1"	25 - 250	401	356	350	FSFV100D1M0250M	225,41	FSFV100T1M0250M	216,92	FSFV100P1M0250M	267,76
1"	40 - 400	401	356	350	FSFV100D1M0400M	225,41	FSFV100T1M0400M	216,92	FSFV100P1M0400M	267,76
1"	65 - 650	401	356	350	FSFV100D1M0650M	225,41	FSFV100T1M0650M	216,92	FSFV100P1M0650M	267,76
1"	100 - 1000	401	356	350	FSFV100D1M1000M	225,41	FSFV100T1M1000M	216,92	FSFV100P1M1000M	267,76
1 1/4"	100 - 1000	406	356	350	FSFV114D1M1000M	288,09	FSFV114T1M1000M	277,90	FSFV114P1M1000M	333,83
1 1/4"	160 - 1600	406	356	350	FSFV114D1M1600M	288,09	FSFV114T1M1600M	277,90	FSFV114P1M1600M	333,83
1 1/4"	200 - 2500	406	356	350	FSFV114D1M2500M	288,09	FSFV114T1M2500M	277,90	FSFV114P1M2500M	333,83
1 1/2"	150 - 1600	413	356	350	FSFV112D1M1600M	333,83	FSFV112T1M1600M	320,29	FSFV112P1M1600M	399,93
1 1/2"	200 - 2200	413	356	350	FSFV112D1M2200M	333,83	FSFV112T1M2200M	320,29	FSFV112P1M2200M	399,93
1 1/2"	250 - 2500	413	356	350	FSFV112D1M2500M	333,83	FSFV112T1M2500M	320,29	FSFV112P1M2500M	399,93
2"	250 - 2500	421	356	350	FSFV200D1M2500M	433,82	FSFV200T1M2500M	415,18	FSFV200P1M2500M	521,92
2"	350 - 3500	421	356	350	FSFV200D1M3500M	433,82	FSFV200T1M3500M	415,18	FSFV200P1M3500M	521,92
2"	500 - 5000	421	356	350	FSFV200D1M5000M	433,82	FSFV200T1M5000M	415,18	FSFV200P1M5000M	521,92
2 1/2"	1000 - 8000	444	356	350	FSFV212D1M8000M	784,57	FSFV212T1M8000M	754,07	FSFV212P1M8000M	938,78
2 1/2"	1000 - 10000	444	356	350	FSFV212D1M0010M	784,57	FSFV212T1M0010M	754,07	FSFV212P1M0010M	938,78
2 1/2"	5000 - 25000	444	356	350	FSFV212D1M0025M	784,57	FSFV212T1M0025M	754,07	FSFV212P1M0025M	938,78

# FS – STANDARD VERSION FLOWMETERS

## NAOH 30% SCALE – SS FLOAT

LIQUID DENSITY: 1.33 KG/L – 20°C – BSP SOCKET THREADED UNIONS



### FSFV

Float: AISI 316 Stainless Steel

R	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	6 - 125	397	350	356	FSFV034T3X0125	138,97	FSFV034P3X0125	181,32
3/4"	10 - 240	397	350	356	FSFV034T3X0240	138,97	FSFV034P3X0240	181,32
3/4"	25 - 425	397	350	356	FSFV034T3X0425	138,97	FSFV034P3X0425	181,32
3/4"	35 - 725	397	350	356	FSFV034T3X0725	138,97	FSFV034P3X0725	181,32
1"	10 - 240	401	350	356	FSFV100T3X0240	157,62	FSFV100P3X0240	208,44
1"	20 - 420	401	350	356	FSFV100T3X0420	157,62	FSFV100P3X0420	208,44
1"	25 - 700	401	350	356	FSFV100T3X0700	157,62	FSFV100P3X0700	208,44
1"	50 - 1200	401	350	356	FSFV100T3X1200	157,62	FSFV100P3X1200	208,44
1 1/4"	50 - 1150	406	350	356	FSFV114T3X1150	213,53	FSFV114P3X1150	269,46
1 1/4"	100 - 1900	406	350	356	FSFV114T3X1900	213,53	FSFV114P3X1900	269,46
1 1/4"	200 - 3200	406	350	356	FSFV114T3X3200	213,53	FSFV114P3X3200	269,46
1 1/2"	100 - 1700	413	350	356	FSFV112T3X1700	250,78	FSFV112P3X1700	330,42
1 1/2"	200 - 3000	413	350	356	FSFV112T3X3000	250,78	FSFV112P3X3000	330,42
1 1/2"	200 - 3700	413	350	356	FSFV112T3X3700	250,78	FSFV112P3X3700	330,42
2"	100 - 3000	421	350	356	FSFV200T3X3000	335,57	FSFV200P3X3000	442,27
2"	250 - 4700	421	350	356	FSFV200T3X4700	335,57	FSFV200P3X4700	442,27
2"	500 - 8500	421	350	356	FSFV200T3X8500	335,57	FSFV200P3X8500	442,27
2 1/2"	1000 - 12000	444	350	356	FSFV212T3X0012	584,62	FSFV212P3X0012	769,32
2 1/2"	1500 - 16500	444	350	356	FSFV212T3X0165	584,62	FSFV212P3X0165	769,32
2 1/2"	8800 - 43000	444	350	356	FSFV212T3X0043	584,62	FSFV212P3X0043	769,32

Float: AISI 316 Stainless Steel + Magnet

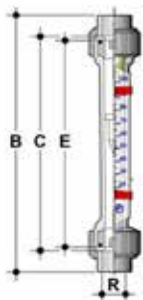
R	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	6 - 125	397	350	356	FSFV034T3X0125M	201,69	FSFV034P3X0125M	244,04
3/4"	10 - 240	397	350	356	FSFV034T3X0240M	201,69	FSFV034P3X0240M	244,04
3/4"	25 - 425	397	350	356	FSFV034T3X0425M	201,69	FSFV034P3X0425M	244,04
3/4"	35 - 725	397	350	356	FSFV034T3X0725M	201,69	FSFV034P3X0725M	244,04
1"	10 - 240	401	350	356	FSFV100T3X0240M	216,92	FSFV100P3X0240M	267,76
1"	20 - 420	401	350	356	FSFV100T3X0420M	216,92	FSFV100P3X0420M	267,76
1"	25 - 700	401	350	356	FSFV100T3X0700M	216,92	FSFV100P3X0700M	267,76
1"	50 - 1200	401	350	356	FSFV100T3X1200M	216,92	FSFV100P3X1200M	267,76
1 1/4"	50 - 1150	406	350	356	FSFV114T3X1150M	277,90	FSFV114P3X1150M	333,83
1 1/4"	100 - 1900	406	350	356	FSFV114T3X1900M	277,90	FSFV114P3X1900M	333,83
1 1/4"	200 - 3200	406	350	356	FSFV114T3X3200M	277,90	FSFV114P3X3200M	333,83
1 1/2"	100 - 1700	413	350	356	FSFV112T3X1700M	320,29	FSFV112P3X1700M	399,93
1 1/2"	200 - 3000	413	350	356	FSFV112T3X3000M	320,29	FSFV112P3X3000M	399,93
1 1/2"	200 - 3700	413	350	356	FSFV112T3X3700M	320,29	FSFV112P3X3700M	399,93
2"	100 - 3000	421	350	356	FSFV200T3X3000M	415,18	FSFV200P3X3000M	521,92
2"	250 - 4700	421	350	356	FSFV200T3X4700M	415,18	FSFV200P3X4700M	521,92
2"	500 - 8500	421	350	356	FSFV200T3X8500M	415,18	FSFV200P3X8500M	521,92
2 1/2"	1000 - 12000	444	350	356	FSFV212T3X0012M	754,07	FSFV212P3X0012M	938,78
2 1/2"	1500 - 16500	444	350	356	FSFV212T3X0165M	754,07	FSFV212P3X0165M	938,78
2 1/2"	8800 - 43000	444	350	356	FSFV212T3X0043M	754,07	FSFV212P3X0043M	938,78



# FS – STANDARD VERSION FLOWMETERS

## NAOH 30% SCALE – PP FLOAT

LIQUID DENSITY: 1.33 KG/L - 20°C - BSP SOCKET THREADED UNIONS



### FSFV

Float: PP (Polypropylene) red

R	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	2,5 - 54	397	350	356	FSFV034T3M0054	138,97	FSFV034P3M0054	181,32
3/4"	6 - 115	397	350	356	FSFV034T3M0115	138,97	FSFV034P3M0115	181,32
3/4"	11 - 235	397	350	356	FSFV034T3M0235	138,97	FSFV034P3M0235	181,32
3/4"	28 - 410	397	350	356	FSFV034T3M0410	138,97	FSFV034P3M0410	181,32
1"	6 - 125	401	350	356	FSFV100T3M0125	157,62	FSFV100P3M0125	208,44
1"	10 - 200	401	350	356	FSFV100T3M0200	157,62	FSFV100P3M0200	208,44
1"	11 - 395	401	350	356	FSFV100T3M0395	157,62	FSFV100P3M0395	208,44
1"	25 - 650	401	350	356	FSFV100T3M0650	157,62	FSFV100P3M0650	208,44
1 1/4"	25 - 600	406	350	356	FSFV114T3M0600	213,53	FSFV114P3M0600	269,46
1 1/4"	55 - 1100	406	350	356	FSFV114T3M1100	213,53	FSFV114P3M1100	269,46
1 1/4"	100 - 1700	406	350	356	FSFV114T3M1700	213,53	FSFV114P3M1700	269,46
1 1/2"	50 - 1000	413	350	356	FSFV112T3M1000	250,78	FSFV112P3M1000	330,42
1 1/2"	100 - 1500	413	350	356	FSFV112T3M1500	250,78	FSFV112P3M1500	330,42
1 1/2"	120 - 1600	413	350	356	FSFV112T3M1600	250,78	FSFV112P3M1600	330,42
2"	60 - 1700	421	350	356	FSFV200T3M1700	335,57	FSFV200P3M1700	442,27
2"	90 - 2500	421	350	356	FSFV200T3M2500	335,57	FSFV200P3M2500	442,27
2"	200 - 4000	421	350	356	FSFV200T3M4000	335,57	FSFV200P3M4000	442,27
2 1/2"	670 - 6000	444	350	356	FSFV212T3M6000	584,62	FSFV212P3M6000	769,32
2 1/2"	500 - 7500	444	350	356	FSFV212T3M7500	584,62	FSFV212P3M7500	769,32
2 1/2"	4400 - 22000	444	350	356	FSFV212T3M0022	584,62	FSFV212P3M0022	769,32

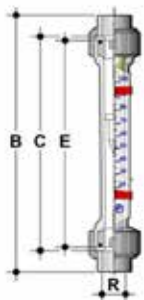
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	2,5 - 54	397	350	356	FSFV034T3M0054M	201,69	FSFV034P3M0054M	244,04
3/4"	6 - 115	397	350	356	FSFV034T3M0115M	201,69	FSFV034P3M0115M	244,04
3/4"	11 - 235	397	350	356	FSFV034T3M0235M	201,69	FSFV034P3M0235M	244,04
3/4"	28 - 410	397	350	356	FSFV034T3M0410M	201,69	FSFV034P3M0410M	244,04
1"	6 - 125	401	350	356	FSFV100T3M0125M	216,92	FSFV100P3M0125M	267,76
1"	10 - 200	401	350	356	FSFV100T3M0200M	216,92	FSFV100P3M0200M	267,76
1"	11 - 395	401	350	356	FSFV100T3M0395M	216,92	FSFV100P3M0395M	267,76
1"	25 - 650	401	350	356	FSFV100T3M0650M	216,92	FSFV100P3M0650M	267,76
1 1/4"	25 - 600	406	350	356	FSFV114T3M0600M	277,90	FSFV114P3M0600M	333,83
1 1/4"	55 - 1100	406	350	356	FSFV114T3M1100M	277,90	FSFV114P3M1100M	333,83
1 1/4"	100 - 1700	406	350	356	FSFV114T3M1700M	277,90	FSFV114P3M1700M	333,83
1 1/2"	50 - 1000	413	350	356	FSFV112T3M1000M	320,29	FSFV112P3M1000M	399,93
1 1/2"	100 - 1500	413	350	356	FSFV112T3M1500M	320,29	FSFV112P3M1500M	399,93
1 1/2"	120 - 1600	413	350	356	FSFV112T3M1600M	320,29	FSFV112P3M1600M	399,93
2"	60 - 1700	421	350	356	FSFV200T3M1700M	415,18	FSFV200P3M1700M	521,92
2"	90 - 2500	421	350	356	FSFV200T3M2500M	415,18	FSFV200P3M2500M	521,92
2"	200 - 4000	421	350	356	FSFV200T3M4000M	415,18	FSFV200P3M4000M	521,92
2 1/2"	670 - 6000	444	350	356	FSFV212T3M6000M	754,07	FSFV212P3M6000M	938,78
2 1/2"	500 - 7500	444	350	356	FSFV212T3M7500M	754,07	FSFV212P3M7500M	938,78
2 1/2"	4400 - 22000	444	350	356	FSFV212T3M0022M	754,07	FSFV212P3M0022M	938,78

# FS – STANDARD VERSION FLOWMETERS

## NAOH 50% SCALE – SS FLOAT

LIQUID DENSITY: 1.53 KG/L – 20°C – BSP SOCKET THREADED UNIONS



### FSFV

Float: AISI 316 Stainless Steel

R	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	1 - 27	397	350	356	FSFV034T5X0027	138,97	FSFV034P5X0027	181,32
3/4"	2,5 - 70	397	350	356	FSFV034T5X0070	138,97	FSFV034P5X0070	181,32
3/4"	5 - 170	397	350	356	FSFV034T5X0170	138,97	FSFV034P5X0170	181,32
3/4"	15 - 350	397	350	356	FSFV034T5X0350	138,97	FSFV034P5X0350	181,32
1"	2,5 - 65	401	350	356	FSFV100T5X0065	157,62	FSFV100P5X0065	208,44
1"	5 - 145	401	350	356	FSFV100T5X0145	157,62	FSFV100P5X0145	208,44
1"	10 - 330	401	350	356	FSFV100T5X0330	157,62	FSFV100P5X0330	208,44
1"	25 - 675	401	350	356	FSFV100T5X0675	157,62	FSFV100P5X0675	208,44
1 1/4"	25 - 550	406	350	356	FSFV114T5X0550	213,53	FSFV114P5X0550	269,46
1 1/4"	50 - 1100	406	350	356	FSFV114T5X1100	213,53	FSFV114P5X1100	269,46
1 1/4"	100 - 2000	406	350	356	FSFV114T5X2000	213,53	FSFV114P5X2000	269,46
1 1/2"	50 - 1000	413	350	356	FSFV112T5X1000	250,78	FSFV112P5X1000	330,42
1 1/2"	50 - 1900	413	350	356	FSFV112T5X1900	250,78	FSFV112P5X1900	330,42
1 1/2"	100 - 2500	413	350	356	FSFV112T5X2500	250,78	FSFV112P5X2500	330,42
2"	50 - 1800	421	350	356	FSFV200T5X1800	335,57	FSFV200P5X1800	442,27
2"	100 - 3100	421	350	356	FSFV200T5X3100	335,57	FSFV200P5X3100	442,27
2"	250 - 6000	421	350	356	FSFV200T5X6000	335,57	FSFV200P5X6000	442,27
2 1/2"	250 - 9000	444	350	356	FSFV212T5X9000	584,62	FSFV212P5X9000	769,32
2 1/2"	500 - 12500	444	350	356	FSFV212T5X0125	584,62	FSFV212P5X0125	769,32
2 1/2"	8200 - 40000	444	350	356	FSFV212T5X0040	584,62	FSFV212P5X0040	769,32

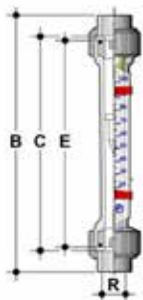
Float: AISI 316 Stainless Steel + Magnet

R	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	1 - 27	397	350	356	FSFV034T5X0027M	201,69	FSFV034P5X0027M	244,04
3/4"	2,5 - 70	397	350	356	FSFV034T5X0070M	201,69	FSFV034P5X0070M	244,04
3/4"	5 - 170	397	350	356	FSFV034T5X0170M	201,69	FSFV034P5X0170M	244,04
3/4"	15 - 350	397	350	356	FSFV034T5X0350M	201,69	FSFV034P5X0350M	244,04
1"	2,5 - 65	401	350	356	FSFV100T5X0065M	216,92	FSFV100P5X0065M	267,76
1"	5 - 145	401	350	356	FSFV100T5X0145M	216,92	FSFV100P5X0145M	267,76
1"	10 - 330	401	350	356	FSFV100T5X0330M	216,92	FSFV100P5X0330M	267,76
1"	25 - 675	401	350	356	FSFV100T5X0675M	216,92	FSFV100P5X0675M	267,76
1 1/4"	25 - 550	406	350	356	FSFV114T5X0550M	277,90	FSFV114P5X0550M	333,83
1 1/4"	50 - 1100	406	350	356	FSFV114T5X1100M	277,90	FSFV114P5X1100M	333,83
1 1/4"	100 - 2000	406	350	356	FSFV114T5X2000M	277,90	FSFV114P5X2000M	333,83
1 1/2"	50 - 1000	413	350	356	FSFV112T5X1000M	320,29	FSFV112P5X1000M	399,93
1 1/2"	50 - 1900	413	350	356	FSFV112T5X1900M	320,29	FSFV112P5X1900M	399,93
1 1/2"	100 - 2500	413	350	356	FSFV112T5X2500M	320,29	FSFV112P5X2500M	399,93
2"	50 - 1800	421	350	356	FSFV200T5X1800M	415,18	FSFV200P5X1800M	521,92
2"	100 - 3100	421	350	356	FSFV200T5X3100M	415,18	FSFV200P5X3100M	521,92
2"	250 - 6000	421	350	356	FSFV200T5X6000M	415,18	FSFV200P5X6000M	521,92
2 1/2"	250 - 9000	444	350	356	FSFV212T5X9000M	754,07	FSFV212P5X9000M	938,78
2 1/2"	500 - 12500	444	350	356	FSFV212T5X0125M	754,07	FSFV212P5X0125M	938,78
2 1/2"	8200 - 40000	444	350	356	FSFV212T5X0040M	754,07	FSFV212P5X0040M	938,78

# FS – STANDARD VERSION FLOWMETERS

## NAOH 50% SCALE – PP FLOAT

LIQUID DENSITY: 1.53 KG/L - 20°C - BSP SOCKET THREADED UNIONS



### FSFV

Float: PP (Polypropylene) red

R	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	0,5 - 9,5	397	350	356	FSFV034T5M0095	138,97	FSFV034P5M0095	181,32
3/4"	1,5 - 23	397	350	356	FSFV034T5M0023	138,97	FSFV034P5M0023	181,32
3/4"	3 - 65	397	350	356	FSFV034T5M0065	138,97	FSFV034P5M0065	181,32
3/4"	7 - 145	397	350	356	FSFV034T5M0145	138,97	FSFV034P5M0145	181,32
1"	1 - 20	401	350	356	FSFV100T5M0020	157,62	FSFV100P5M0020	208,44
1"	2,5 - 50	401	350	356	FSFV100T5M0050	157,62	FSFV100P5M0050	208,44
1"	5,5 - 130	401	350	356	FSFV100T5M0130	157,62	FSFV100P5M0130	208,44
1"	10 - 260	401	350	356	FSFV100T5M0260	157,62	FSFV100P5M0260	208,44
1 1/4"	10 - 200	406	350	356	FSFV114T5M0200	213,53	FSFV114P5M0200	269,46
1 1/4"	20 - 500	406	350	356	FSFV114T5M0500	213,53	FSFV114P5M0500	269,46
1 1/4"	25 - 950	406	350	356	FSFV114T5M0950	213,53	FSFV114P5M0950	269,46
1 1/2"	25 - 425	413	350	356	FSFV112T5M0425	250,78	FSFV112P5M0425	330,42
1 1/2"	25 - 800	413	350	356	FSFV112T5M0800	250,78	FSFV112P5M0800	330,42
1 1/2"	40 - 950	413	350	356	FSFV112T5M0950	250,78	FSFV112P5M0950	330,42
2"	30 - 800	421	350	356	FSFV200T5M0800	335,57	FSFV200P5M0800	442,27
2"	40 - 1400	421	350	356	FSFV200T5M1400	335,57	FSFV200P5M1400	442,27
2"	80 - 2500	421	350	356	FSFV200T5M2500	335,57	FSFV200P5M2500	442,27
2 1/2"	330 - 3800	444	350	356	FSFV212T5M3800	584,62	FSFV212P5M3800	769,32
2 1/2"	170 - 5200	444	350	356	FSFV212T5M5200	584,62	FSFV212P5M5200	769,32
2 1/2"	4100 - 20000	444	350	356	FSFV212T5M0020	584,62	FSFV212P5M0020	769,32

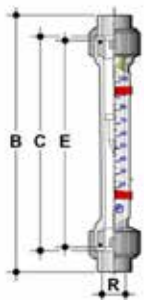
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	0,5 - 9,5	397	350	356	FSFV034T5M0095M	201,69	FSFV034P5M0095M	244,04
3/4"	1,5 - 23	397	350	356	FSFV034T5M0023M	201,69	FSFV034P5M0023M	244,04
3/4"	3 - 65	397	350	356	FSFV034T5M0065M	201,69	FSFV034P5M0065M	244,04
3/4"	7 - 145	397	350	356	FSFV034T5M0145M	201,69	FSFV034P5M0145M	244,04
1"	1 - 20	401	350	356	FSFV100T5M0020M	216,92	FSFV100P5M0020M	267,76
1"	2,5 - 50	401	350	356	FSFV100T5M0050M	216,92	FSFV100P5M0050M	267,76
1"	5,5 - 130	401	350	356	FSFV100T5M0130M	216,92	FSFV100P5M0130M	267,76
1"	10 - 260	401	350	356	FSFV100T5M0260M	216,92	FSFV100P5M0260M	267,76
1 1/4"	10 - 200	406	350	356	FSFV114T5M0200M	277,90	FSFV114P5M0200M	333,83
1 1/4"	20 - 500	406	350	356	FSFV114T5M0500M	277,90	FSFV114P5M0500M	333,83
1 1/4"	25 - 950	406	350	356	FSFV114T5M0950M	277,90	FSFV114P5M0950M	333,83
1 1/2"	25 - 425	413	350	356	FSFV112T5M0425M	320,29	FSFV112P5M0425M	399,93
1 1/2"	25 - 800	413	350	356	FSFV112T5M0800M	320,29	FSFV112P5M0800M	399,93
1 1/2"	40 - 950	413	350	356	FSFV112T5M0950M	320,29	FSFV112P5M0950M	399,93
2"	30 - 800	421	350	356	FSFV200T5M0800M	415,18	FSFV200P5M0800M	521,92
2"	40 - 1400	421	350	356	FSFV200T5M1400M	415,18	FSFV200P5M1400M	521,92
2"	80 - 2500	421	350	356	FSFV200T5M2500M	415,18	FSFV200P5M2500M	521,92
2 1/2"	330 - 3800	444	350	356	FSFV212T5M3800M	754,07	FSFV212P5M3800M	938,78
2 1/2"	170 - 5200	444	350	356	FSFV212T5M5200M	754,07	FSFV212P5M5200M	938,78
2 1/2"	4100 - 20000	444	350	356	FSFV212T5M0020M	754,07	FSFV212P5M0020M	938,78

# FS – STANDARD VERSION FLOWMETERS

## HCL 30-33% SCALE – PP FLOAT

LIQUID DENSITY: 1.16 KG/L – 20°C – BSP SOCKET THREADED UNIONS



### FSFV

Float: PP (Polypropylene) red

R	Flow rate range for HCl 30 – 33% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	14 – 140	397	350	356	FSFV034T2M0140	138,97	FSFV034P2M0140	181,32
3/4"	23 – 230	397	350	356	FSFV034T2M0230	138,97	FSFV034P2M0230	181,32
3/4"	42 – 420	397	350	356	FSFV034T2M0420	138,97	FSFV034P2M0420	181,32
3/4"	65 – 650	397	350	356	FSFV034T2M0650	138,97	FSFV034P2M0650	181,32
1"	23 – 230	401	350	356	FSFV100T2M0230	157,62	FSFV100P2M0230	208,44
1"	37 – 370	401	350	356	FSFV100T2M0370	157,62	FSFV100P2M0370	208,44
1"	60 – 600	401	350	356	FSFV100T2M0600	157,62	FSFV100P2M0600	208,44
1"	90 – 900	401	350	356	FSFV100T2M0900	157,62	FSFV100P2M0900	208,44
1 1/4"	80 – 900	406	350	356	FSFV114T2M0900	213,53	FSFV114P2M0900	269,46
1 1/4"	150 – 1500	406	350	356	FSFV114T2M1500	213,53	FSFV114P2M1500	269,46
1 1/4"	200 – 2300	406	350	356	FSFV114T2M2300	213,53	FSFV114P2M2300	269,46
1 1/2"	140 – 1500	413	350	356	FSFV112T2M1500	250,78	FSFV112P2M1500	330,42
1 1/2"	190 – 2000	413	350	356	FSFV112T2M2000	250,78	FSFV112P2M2000	330,42
1 1/2"	230 – 2300	413	350	356	FSFV112T2M2300	250,78	FSFV112P2M2300	330,42
2"	230 – 2300	421	350	356	FSFV200T2M2300	335,57	FSFV200P2M2300	442,27
2"	330 – 3200	421	350	356	FSFV200T2M3200	335,57	FSFV200P2M3200	442,27
2"	470 – 4600	421	350	356	FSFV200T2M4600	335,57	FSFV200P2M4600	442,27
2 1/2"	950 – 7500	444	350	356	FSFV212T2M7500	584,62	FSFV212P2M7500	769,32
2 1/2"	930 – 9300	444	350	356	FSFV212T2M9300	584,62	FSFV212P2M9300	769,32
2 1/2"	4700 – 23000	444	350	356	FSFV212T2M0023	584,62	FSFV212P2M0023	769,32

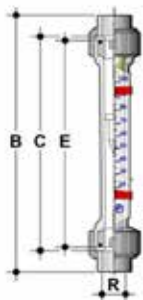
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for HCl 30 – 33% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/4"	14 – 140	397	350	356	FSFV034T2M0140M	201,69	FSFV034P2M0140M	244,04
3/4"	23 – 230	397	350	356	FSFV034T2M0230M	201,69	FSFV034P2M0230M	244,04
3/4"	42 – 420	397	350	356	FSFV034T2M0420M	201,69	FSFV034P2M0420M	244,04
3/4"	65 – 650	397	350	356	FSFV034T2M0650M	201,69	FSFV034P2M0650M	244,04
1"	23 – 230	401	350	356	FSFV100T2M0230M	216,92	FSFV100P2M0230M	267,76
1"	37 – 370	401	350	356	FSFV100T2M0370M	216,92	FSFV100P2M0370M	267,76
1"	60 – 600	401	350	356	FSFV100T2M0600M	216,92	FSFV100P2M0600M	267,76
1"	90 – 900	401	350	356	FSFV100T2M0900M	216,92	FSFV100P2M0900M	267,76
1 1/4"	80 – 900	406	350	356	FSFV114T2M0900M	277,90	FSFV114P2M0900M	333,83
1 1/4"	150 – 1500	406	350	356	FSFV114T2M1500M	277,90	FSFV114P2M1500M	333,83
1 1/4"	200 – 2300	406	350	356	FSFV114T2M2300M	277,90	FSFV114P2M2300M	333,83
1 1/2"	140 – 1500	413	350	356	FSFV112T2M1500M	320,29	FSFV112P2M1500M	399,93
1 1/2"	190 – 2000	413	350	356	FSFV112T2M2000M	320,29	FSFV112P2M2000M	399,93
1 1/2"	230 – 2300	413	350	356	FSFV112T2M2300M	320,29	FSFV112P2M2300M	399,93
2"	230 – 2300	421	350	356	FSFV200T2M2300M	415,18	FSFV200P2M2300M	521,92
2"	330 – 3200	421	350	356	FSFV200T2M3200M	415,18	FSFV200P2M3200M	521,92
2"	470 – 4600	421	350	356	FSFV200T2M4600M	415,18	FSFV200P2M4600M	521,92
2 1/2"	950 – 7500	444	350	356	FSFV212T2M7500M	754,07	FSFV212P2M7500M	938,78
2 1/2"	930 – 9300	444	350	356	FSFV212T2M9300M	754,07	FSFV212P2M9300M	938,78
2 1/2"	4700 – 23000	444	350	356	FSFV212T2M0023M	754,07	FSFV212P2M0023M	938,78

# FS – STANDARD VERSION FLOWMETERS

## AIR SCALE – PP FLOAT

ABSOLUTE PRESSURE: 1.013 BAR AT 20°C – BSP SOCKET THREADED UNIONS



### FSFV

Float: PP (Polypropylene) red

R	Flow rate range for air Nm <sup>3</sup> /h	B	E	C	Trogamid code	€
3/4"	0,2 - 2,5	397	350	356	FSFV034DOM0025	152,54
3/4"	0,3 - 4	397	350	356	FSFV034DOM0004	152,54
3/4"	0,5 - 6,5	397	350	356	FSFV034DOM0065	152,54
3/4"	1 - 10	397	350	356	FSFV034DOM0010	152,54
1"	0,4 - 4	401	350	356	FSFV100DOM0004	171,17
1"	0,5 - 6,5	401	350	356	FSFV100DOM0065	171,17
1"	1 - 10	401	350	356	FSFV100DOM0010	171,17
1"	1,5 - 16	401	350	356	FSFV100DOM0016	171,17
1 1/4"	1,5 - 16	406	350	356	FSFV114DOM0016	228,77
1 1/4"	2 - 25	406	350	356	FSFV114DOM0025	228,77
1 1/4"	4 - 40	406	350	356	FSFV114DOM0040	228,77
1 1/2"	2 - 25	413	350	356	FSFV112DOM0025	266,07
1 1/2"	4 - 40	413	350	356	FSFV112DOM0040	266,07
1 1/2"	5 - 50	413	350	356	FSFV112DOM0050	266,07
2"	4 - 40	421	350	356	FSFV200DOM0040	349,95
2"	6 - 64	421	350	356	FSFV200DOM0064	349,95
2"	10 - 100	421	350	356	FSFV200DOM0100	349,95
2 1/2"	15 - 140	444	350	356	FSFV212DOM0140	619,52
2 1/2"	20 - 200	444	350	356	FSFV212DOM0200	619,52
2 1/2"	50 - 500	444	350	356	FSFV212DOM0500	619,52

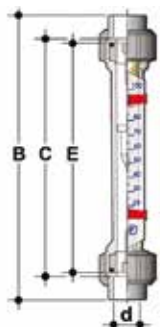
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for air Nm <sup>3</sup> /h	B	E	C	Trogamid code	€
3/4"	0,6 - 6	397	350	356	FSFV034DOM0006M	215,25
3/4"	1 - 10	397	350	356	FSFV034DOM0010M	215,25
3/4"	1,6 - 16	397	350	356	FSFV034DOM0016M	215,25
3/4"	2,5 - 25	397	350	356	FSFV034DOM0025M	215,25
1"	1 - 10	401	350	356	FSFV100DOM0010M	230,46
1"	1,6 - 16	401	350	356	FSFV100DOM0016M	230,46
1"	2,5 - 25	401	350	356	FSFV100DOM0025M	230,46
1"	4 - 40	401	350	356	FSFV100DOM0040M	230,46
1 1/4"	4 - 40	406	350	356	FSFV114DOM0040M	293,19
1 1/4"	6 - 60	406	350	356	FSFV114DOM0060M	293,19
1 1/4"	10 - 100	406	350	356	FSFV114DOM0100M	293,19
1 1/2"	6 - 60	413	350	356	FSFV112DOM0060M	334,79
1 1/2"	10 - 100	413	350	356	FSFV112DOM0100M	334,79
1 1/2"	12,5 - 125	413	350	356	FSFV112DOM0125M	334,79
2"	10 - 100	421	350	356	FSFV200DOM0100M	436,91
2"	16 - 160	421	350	356	FSFV200DOM0160M	436,91
2"	25 - 250	421	350	356	FSFV200DOM0250M	436,91
2 1/2"	35 - 350	444	350	356	FSFV212DOM0350M	790,16
2 1/2"	50 - 500	444	350	356	FSFV212DOM0500M	790,16

# FC – COMPACT VERSION FLOWMETERS

## H2O SCALE – SS FLOAT

LIQUID DENSITY: 1KG/L 20 °C – ISO METRIC SOCKET UNIONS



### FCIV

Float: AISI 316 Stainless Steel

D	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
16	3 - 30	199	165	171	FCIV016D1X0030	100,02	FCIV016T1X0030	96,62	FCIV016P1X0030	110,15
16	4 - 40	199	165	171	FCIV016D1X0040	100,02	FCIV016T1X0040	96,62	FCIV016P1X0040	110,15
16	10 - 100	199	165	171	FCIV016D1X0100	100,02	FCIV016T1X0100	96,62	FCIV016P1X0100	110,15
16	20 - 200	199	165	171	FCIV016D1X0200	100,02	FCIV016T1X0200	96,62	FCIV016P1X0200	110,15
16	30 - 300	199	165	171	FCIV016D1X0300	100,02	FCIV016T1X0300	96,62	FCIV016P1X0300	110,15
20	5 - 50	208	170	176	FCIV020D1X0050	105,07	FCIV020T1X0050	101,70	FCIV020P1X0050	116,94
20	10 - 100	208	170	176	FCIV020D1X0100	105,07	FCIV020T1X0100	101,70	FCIV020P1X0100	116,94
20	15 - 160	208	170	176	FCIV020D1X0160	105,07	FCIV020T1X0160	101,70	FCIV020P1X0160	116,94
20	20 - 250	208	170	176	FCIV020D1X0250	105,07	FCIV020T1X0250	101,70	FCIV020P1X0250	116,94
20	35 - 350	208	170	176	FCIV020D1X0350	105,07	FCIV020T1X0350	101,70	FCIV020P1X0350	116,94
20	60 - 600	208	170	176	FCIV020D1X0600	105,07	FCIV020T1X0600	101,70	FCIV020P1X0600	116,94
25	15 - 150	229	185	191	FCIV025D1X0150	110,15	FCIV025T1X0150	106,77	FCIV025P1X0150	125,41
25	25 - 250	229	185	191	FCIV025D1X0250	110,15	FCIV025T1X0250	106,77	FCIV025P1X0250	125,41
25	40 - 400	229	185	191	FCIV025D1X0400	110,15	FCIV025T1X0400	106,77	FCIV025P1X0400	125,41
25	50 - 600	229	185	191	FCIV025D1X0600	110,15	FCIV025T1X0600	106,77	FCIV025P1X0600	125,41
25	100 - 1100	229	185	191	FCIV025D1X1100	110,15	FCIV025T1X1100	106,77	FCIV025P1X1100	125,41
32	40 - 400	250	200	206	FCIV032D1X0400	122,04	FCIV032T1X0400	118,66	FCIV032P1X0400	140,69
32	50 - 600	250	200	206	FCIV032D1X0600	122,04	FCIV032T1X0600	118,66	FCIV032P1X0600	140,69
32	100 - 1000	250	200	206	FCIV032D1X1000	122,04	FCIV032T1X1000	118,66	FCIV032P1X1000	140,69
32	150 - 1500	250	200	206	FCIV032D1X1500	122,04	FCIV032T1X1500	118,66	FCIV032P1X1500	140,69

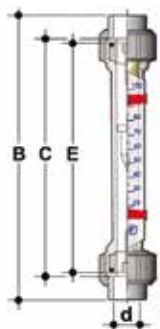
Float: AISI 316 Stainless Steel + Magnet

D	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
16	3 - 30	199	165	171	FCIV016D1X0030M	150,83	FCIV016T1X0030M	147,42	FCIV016P1X0030M	162,70
16	4 - 40	199	165	171	FCIV016D1X0040M	150,83	FCIV016T1X0040M	147,42	FCIV016P1X0040M	162,70
16	10 - 100	199	165	171	FCIV016D1X0100M	150,83	FCIV016T1X0100M	147,42	FCIV016P1X0100M	162,70
16	20 - 200	199	165	171	FCIV016D1X0200M	150,83	FCIV016T1X0200M	147,42	FCIV016P1X0200M	162,70
16	30 - 300	199	165	171	FCIV016D1X0300M	150,83	FCIV016T1X0300M	147,42	FCIV016P1X0300M	162,70
20	5 - 50	208	170	176	FCIV020D1X0050M	154,20	FCIV020T1X0050M	150,83	FCIV020P1X0050M	167,77
20	10 - 100	208	170	176	FCIV020D1X0100M	154,20	FCIV020T1X0100M	150,83	FCIV020P1X0100M	167,77
20	15 - 160	208	170	176	FCIV020D1X0160M	154,20	FCIV020T1X0160M	150,83	FCIV020P1X0160M	167,77
20	20 - 250	208	170	176	FCIV020D1X0250M	154,20	FCIV020T1X0250M	150,83	FCIV020P1X0250M	167,77
20	35 - 350	208	170	176	FCIV020D1X0350M	154,20	FCIV020T1X0350M	150,83	FCIV020P1X0350M	167,77
20	60 - 600	208	170	176	FCIV020D1X0600M	154,20	FCIV020T1X0600M	150,83	FCIV020P1X0600M	167,77
25	15 - 150	229	185	191	FCIV025D1X0150M	161,01	FCIV025T1X0150M	157,62	FCIV025P1X0150M	176,24
25	25 - 250	229	185	191	FCIV025D1X0250M	161,01	FCIV025T1X0250M	157,62	FCIV025P1X0250M	176,24
25	40 - 400	229	185	191	FCIV025D1X0400M	161,01	FCIV025T1X0400M	157,62	FCIV025P1X0400M	176,24
25	50 - 600	229	185	191	FCIV025D1X0600M	161,01	FCIV025T1X0600M	157,62	FCIV025P1X0600M	176,24
25	100 - 1100	229	185	191	FCIV025D1X1100M	161,01	FCIV025T1X1100M	157,62	FCIV025P1X1100M	176,24
32	40 - 400	250	200	206	FCIV032D1X0400M	181,32	FCIV032T1X0400M	177,93	FCIV032P1X0400M	199,98
32	50 - 600	250	200	206	FCIV032D1X0600M	181,32	FCIV032T1X0600M	177,93	FCIV032P1X0600M	199,98
32	100 - 1000	250	200	206	FCIV032D1X1000M	181,32	FCIV032T1X1000M	177,93	FCIV032P1X1000M	199,98
32	150 - 1500	250	200	206	FCIV032D1X1500M	181,32	FCIV032T1X1500M	177,93	FCIV032P1X1500M	199,98

# FC – COMPACT VERSION FLOWMETERS

## H2O SCALE – PP FLOAT

LIQUID DENSITY: 1KG/L 20 °C – ISO METRIC SOCKET UNIONS



### FCIV

Float: PP (Polypropylene) red

D	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
16	1,5 - 15	199	165	171	FCIV016D1M0015	100,02	FCIV016T1M0015	96,62	FCIV016P1M0015	110,15
16	2 - 20	199	165	171	FCIV016D1M0020	100,02	FCIV016T1M0020	96,62	FCIV016P1M0020	110,15
16	5 - 50	199	165	171	FCIV016D1M0050	100,02	FCIV016T1M0050	96,62	FCIV016P1M0050	110,15
16	10 - 100	199	165	171	FCIV016D1M0100	100,02	FCIV016T1M0100	96,62	FCIV016P1M0100	110,15
16	15 - 150	199	165	171	FCIV016D1M0150	100,02	FCIV016T1M0150	96,62	FCIV016P1M0150	110,15
20	2 - 25	208	170	176	FCIV020D1M0025	105,07	FCIV020T1M0025	101,70	FCIV020P1M0025	116,94
20	5 - 50	208	170	176	FCIV020D1M0050	105,07	FCIV020T1M0050	101,70	FCIV020P1M0050	116,94
20	10 - 100	208	170	176	FCIV020D1M0100	105,07	FCIV020T1M0100	101,70	FCIV020P1M0100	116,94
20	15 - 150	208	170	176	FCIV020D1M0150	105,07	FCIV020T1M0150	101,70	FCIV020P1M0150	116,94
20	20 - 200	208	170	176	FCIV020D1M0200	105,07	FCIV020T1M0200	101,70	FCIV020P1M0200	116,94
20	30 - 320	208	170	176	FCIV020D1M0320	105,07	FCIV020T1M0320	101,70	FCIV020P1M0320	116,94
25	8 - 80	229	185	191	FCIV025D1M0080	110,15	FCIV025T1M0080	106,77	FCIV025P1M0080	125,41
25	15 - 150	229	185	191	FCIV025D1M0150	110,15	FCIV025T1M0150	106,77	FCIV025P1M0150	125,41
25	20 - 200	229	185	191	FCIV025D1M0200	110,15	FCIV025T1M0200	106,77	FCIV025P1M0200	125,41
25	30 - 350	229	185	191	FCIV025D1M0350	110,15	FCIV025T1M0350	106,77	FCIV025P1M0350	125,41
25	50 - 650	229	185	191	FCIV025D1M0650	110,15	FCIV025T1M0650	106,77	FCIV025P1M0650	125,41
32	20 - 200	250	200	206	FCIV032D1M0200	122,04	FCIV032T1M0200	118,66	FCIV032P1M0200	140,69
32	30 - 300	250	200	206	FCIV032D1M0300	122,04	FCIV032T1M0300	118,66	FCIV032P1M0300	140,69
32	60 - 600	250	200	206	FCIV032D1M0600	122,04	FCIV032T1M0600	118,66	FCIV032P1M0600	140,69
32	100 - 1000	250	200	206	FCIV032D1M1000	122,04	FCIV032T1M1000	118,66	FCIV032P1M1000	140,69

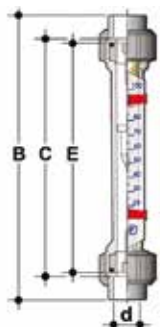
Float: PP (Polypropylene) red + Magnet

D	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
16	1,5 - 15	199	165	171	FCIV016D1M0015M	150,83	FCIV016T1M0015M	147,42	FCIV016P1M0015M	162,70
16	2 - 20	199	165	171	FCIV016D1M0020M	150,83	FCIV016T1M0020M	147,42	FCIV016P1M0020M	162,70
16	5 - 50	199	165	171	FCIV016D1M0050M	150,83	FCIV016T1M0050M	147,42	FCIV016P1M0050M	162,70
16	10 - 100	199	165	171	FCIV016D1M0100M	150,83	FCIV016T1M0100M	147,42	FCIV016P1M0100M	162,70
16	15 - 150	199	165	171	FCIV016D1M0150M	150,83	FCIV016T1M0150M	147,42	FCIV016P1M0150M	162,70
20	2 - 25	208	170	176	FCIV020D1M0025M	154,20	FCIV020T1M0025M	150,83	FCIV020P1M0025M	167,77
20	5 - 50	208	170	176	FCIV020D1M0050M	154,20	FCIV020T1M0050M	150,83	FCIV020P1M0050M	167,77
20	10 - 100	208	170	176	FCIV020D1M0100M	154,20	FCIV020T1M0100M	150,83	FCIV020P1M0100M	167,77
20	15 - 150	208	170	176	FCIV020D1M0150M	154,20	FCIV020T1M0150M	150,83	FCIV020P1M0150M	167,77
20	20 - 200	208	170	176	FCIV020D1M0200M	154,20	FCIV020T1M0200M	150,83	FCIV020P1M0200M	167,77
20	30 - 320	208	170	176	FCIV020D1M0320M	154,20	FCIV020T1M0320M	150,83	FCIV020P1M0320M	167,77
25	8 - 80	229	185	191	FCIV025D1M0080M	161,01	FCIV025T1M0080M	157,62	FCIV025P1M0080M	176,24
25	15 - 150	229	185	191	FCIV025D1M0150M	161,01	FCIV025T1M0150M	157,62	FCIV025P1M0150M	176,24
25	20 - 200	229	185	191	FCIV025D1M0200M	161,01	FCIV025T1M0200M	157,62	FCIV025P1M0200M	176,24
25	30 - 350	229	185	191	FCIV025D1M0350M	161,01	FCIV025T1M0350M	157,62	FCIV025P1M0350M	176,24
25	50 - 650	229	185	191	FCIV025D1M0650M	161,01	FCIV025T1M0650M	157,62	FCIV025P1M0650M	176,24
32	20 - 200	250	200	206	FCIV032D1M0200M	181,32	FCIV032T1M0200M	177,93	FCIV032P1M0200M	199,98
32	30 - 300	250	200	206	FCIV032D1M0300M	181,32	FCIV032T1M0300M	177,93	FCIV032P1M0300M	199,98
32	60 - 600	250	200	206	FCIV032D1M0600M	181,32	FCIV032T1M0600M	177,93	FCIV032P1M0600M	199,98
32	100 - 1000	250	200	206	FCIV032D1M1000M	181,32	FCIV032T1M1000M	177,93	FCIV032P1M1000M	199,98

# FC – COMPACT VERSION FLOWMETERS

## NAOH 30% SCALE – SS FLOAT

LIQUID DENSITY: 1.33 KG/L – 20°C – ISO METRIC SOCKET UNIONS



### FCIV

Float: AISI 316 Stainless Steel

d	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	0,5 - 8,5	199	165	171	FCIV016T3X0085	96,62	FCIV016P3X0085	110,15
16	2,5 - 40	199	165	171	FCIV016T3X0040	96,62	FCIV016P3X0040	110,15
16	10 - 120	199	165	171	FCIV016T3X0120	96,62	FCIV016P3X0120	110,15
16	15 - 180	199	165	171	FCIV016T3X0180	96,62	FCIV016P3X0180	110,15
20	2,5 - 37,5	208	170	176	FCIV020T3X0375	101,70	FCIV020P3X0375	116,94
20	4 - 75	208	170	176	FCIV020T3X0075	101,70	FCIV020P3X0075	116,94
20	5 - 140	208	170	176	FCIV020T3X0140	101,70	FCIV020P3X0140	116,94
20	9 - 220	208	170	176	FCIV020T3X0220	101,70	FCIV020P3X0220	116,94
20	24 - 360	208	170	176	FCIV020T3X0360	101,70	FCIV020P3X0360	116,94
25	6 - 135	229	185	191	FCIV025T3X0135	106,77	FCIV025P3X0135	125,41
25	13 - 230	229	185	191	FCIV025T3X0230	106,77	FCIV025P3X0230	125,41
25	20 - 350	229	185	191	FCIV025T3X0350	106,77	FCIV025P3X0350	125,41
25	25 - 600	229	185	191	FCIV025T3X0600	106,77	FCIV025P3X0600	125,41
32	10 - 220	250	200	206	FCIV032T3X0220	118,66	FCIV032P3X0220	140,69
32	20 - 350	250	200	206	FCIV032T3X0350	118,66	FCIV032P3X0350	140,69
32	25 - 650	250	200	206	FCIV032T3X0650	118,66	FCIV032P3X0650	140,69
32	50 - 1000	250	200	206	FCIV032T3X1000	118,66	FCIV032P3X1000	140,69

Float: AISI 316 Stainless Steel + Magnet

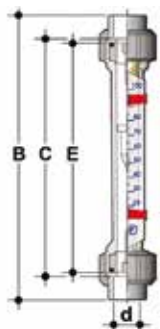
d	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	0,5 - 8,5	199	165	171	FCIV016T3X0085M	147,42	FCIV016P3X0085M	162,70
16	2,5 - 40	199	165	171	FCIV016T3X0040M	147,42	FCIV016P3X0040M	162,70
16	10 - 120	199	165	171	FCIV016T3X0120M	147,42	FCIV016P3X0120M	162,70
16	15 - 180	199	165	171	FCIV016T3X0180M	147,42	FCIV016P3X0180M	162,70
20	2,5 - 37,5	208	170	176	FCIV020T3X0375M	150,83	FCIV020P3X0375M	167,77
20	4 - 75	208	170	176	FCIV020T3X0075M	150,83	FCIV020P3X0075M	167,77
20	5 - 140	208	170	176	FCIV020T3X0140M	150,83	FCIV020P3X0140M	167,77
20	9 - 220	208	170	176	FCIV020T3X0220M	150,83	FCIV020P3X0220M	167,77
20	24 - 360	208	170	176	FCIV020T3X0360M	150,83	FCIV020P3X0360M	167,77
25	6 - 135	229	185	191	FCIV025T3X0135M	157,62	FCIV025P3X0135M	176,24
25	13 - 230	229	185	191	FCIV025T3X0230M	157,62	FCIV025P3X0230M	176,24
25	20 - 350	229	185	191	FCIV025T3X0350M	157,62	FCIV025P3X0350M	176,24
25	25 - 600	229	185	191	FCIV025T3X0600M	157,62	FCIV025P3X0600M	176,24
32	10 - 220	250	200	206	FCIV032T3X0220M	177,93	FCIV032P3X0220M	199,98
32	20 - 350	250	200	206	FCIV032T3X0350M	177,93	FCIV032P3X0350M	199,98
32	25 - 650	250	200	206	FCIV032T3X0650M	177,93	FCIV032P3X0650M	199,98
32	50 - 1000	250	200	206	FCIV032T3X1000M	177,93	FCIV032P3X1000M	199,98



# FC – COMPACT VERSION FLOWMETERS

## NAOH 30% SCALE – PP FLOAT

LIQUID DENSITY: 1.33 KG/L – 20°C – ISO METRIC SOCKET UNIONS



### FCIV

Float: PP (Polypropylene) red

d	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	0,25 - 3	199	165	171	FCIV016T3M0003	96,62	FCIV016P3M0003	110,15
16	1 - 17	199	165	171	FCIV016T3M0017	96,62	FCIV016P3M0017	110,15
16	2,5 - 45	199	165	171	FCIV016T3M0045	96,62	FCIV016P3M0045	110,15
16	5 - 75	199	165	171	FCIV016T3M0075	96,62	FCIV016P3M0075	110,15
20	1 - 12,5	208	170	176	FCIV020T3M0125	101,70	FCIV020P3M0125	116,94
20	2 - 34	208	170	176	FCIV020T3M0034	101,70	FCIV020P3M0034	116,94
20	2,5 - 63	208	170	176	FCIV020T3M0063	101,70	FCIV020P3M0063	116,94
20	5 - 104	208	170	176	FCIV020T3M0104	101,70	FCIV020P3M0104	116,94
20	10 - 170	208	170	176	FCIV020T3M0170	101,70	FCIV020P3M0170	116,94
25	3,5 - 60	229	185	191	FCIV025T3M0060	106,77	FCIV025P3M0060	125,41
25	5 - 92	229	185	191	FCIV025T3M0092	106,77	FCIV025P3M0092	125,41
25	8 - 165	229	185	191	FCIV025T3M0165	106,77	FCIV025P3M0165	125,41
25	20 - 380	229	185	191	FCIV025T3M0380	106,77	FCIV025P3M0380	125,41
32	5 - 90	250	200	206	FCIV032T3M0090	118,66	FCIV032P3M0090	140,69
32	7,5 - 150	250	200	206	FCIV032T3M0150	118,66	FCIV032P3M0150	140,69
32	20 - 360	250	200	206	FCIV032T3M0360	118,66	FCIV032P3M0360	140,69
32	25 - 650	250	200	206	FCIV032T3M0650	118,66	FCIV032P3M0650	140,69

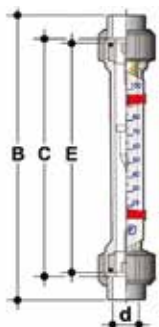
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	0,25 - 3	199	165	171	FCIV016T3M0003M	147,42	FCIV016P3M0003M	162,70
16	1 - 17	199	165	171	FCIV016T3M0017M	147,42	FCIV016P3M0017M	162,70
16	2,5 - 45	199	165	171	FCIV016T3M0045M	147,42	FCIV016P3M0045M	162,70
16	5 - 75	199	165	171	FCIV016T3M0075M	147,42	FCIV016P3M0075M	162,70
20	1 - 12,5	208	170	176	FCIV020T3M0125M	150,83	FCIV020P3M0125M	167,77
20	2 - 34	208	170	176	FCIV020T3M0034M	150,83	FCIV020P3M0034M	167,77
20	2,5 - 63	208	170	176	FCIV020T3M0063M	150,83	FCIV020P3M0063M	167,77
20	5 - 104	208	170	176	FCIV020T3M0104M	150,83	FCIV020P3M0104M	167,77
20	10 - 170	208	170	176	FCIV020T3M0170M	150,83	FCIV020P3M0170M	167,77
25	3,5 - 60	229	185	191	FCIV025T3M0060M	157,62	FCIV025P3M0060M	176,24
25	5 - 92	229	185	191	FCIV025T3M0092M	157,62	FCIV025P3M0092M	176,24
25	8 - 165	229	185	191	FCIV025T3M0165M	157,62	FCIV025P3M0165M	176,24
25	20 - 380	229	185	191	FCIV025T3M0380M	157,62	FCIV025P3M0380M	176,24
32	5 - 90	250	200	206	FCIV032T3M0090M	177,93	FCIV032P3M0090M	199,98
32	7,5 - 150	250	200	206	FCIV032T3M0150M	177,93	FCIV032P3M0150M	199,98
32	20 - 360	250	200	206	FCIV032T3M0360M	177,93	FCIV032P3M0360M	199,98
32	25 - 650	250	200	206	FCIV032T3M0650M	177,93	FCIV032P3M0650M	199,98

# FC – COMPACT VERSION FLOWMETERS

## NAOH 50% SCALE – SS FLOAT

LIQUID DENSITY: 1.53 KG/L – 20°C – ISO METRIC SOCKET UNIONS



### FCIV

Float: AISI 316 Stainless Steel

d	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	0.05-1.4	199	165	171	FCIV016T5X0014	96,62	FCIV016P5X0014	110,15
16	0.5-8	199	165	171	FCIV016T5X0008	96,62	FCIV016P5X0008	110,15
16	2.5-40	199	165	171	FCIV016T5X0040	96,62	FCIV016P5X0040	110,15
16	4-55	199	165	171	FCIV016T5X0055	96,62	FCIV016P5X0055	110,15
20	0.25-6.5	208	170	176	FCIV020T5X0065	101,70	FCIV020P5X0065	116,94
20	1-15	208	170	176	FCIV020T5X0015	101,70	FCIV020P5X0015	116,94
20	2-36	208	170	176	FCIV020T5X0036	101,70	FCIV020P5X0036	116,94
20	4-75	208	170	176	FCIV020T5X0075	101,70	FCIV020P5X0075	116,94
20	6-140	208	170	176	FCIV020T5X0140	101,70	FCIV020P5X0140	116,94
25	2.5-30	229	185	191	FCIV025T5X0030	106,77	FCIV025P5X0030	125,41
25	3-65	229	185	191	FCIV025T5X0065	106,77	FCIV025P5X0065	125,41
25	3.5-135	229	185	191	FCIV025T5X0135	106,77	FCIV025P5X0135	125,41
25	20-320	229	185	191	FCIV025T5X0320	106,77	FCIV025P5X0320	125,41
32	2.5-55	250	200	206	FCIV032T5X0055	118,66	FCIV032P5X0055	140,69
32	5-125	250	200	206	FCIV032T5X0125	118,66	FCIV032P5X0125	140,69
32	20-300	250	200	206	FCIV032T5X0300	118,66	FCIV032P5X0300	140,69
32	25-600	250	200	206	FCIV032T5X0600	118,66	FCIV032P5X0600	140,69

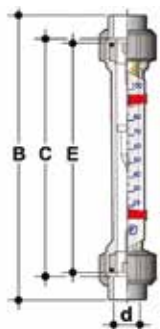
Float: AISI 316 Stainless Steel + Magnet

d	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	0.05-1.4	199	165	171	FCIV016T5X0014M	147,42	FCIV016P5X0014M	162,70
16	0.5-8	199	165	171	FCIV016T5X0008M	147,42	FCIV016P5X0008M	162,70
16	2.5-40	199	165	171	FCIV016T5X0040M	147,42	FCIV016P5X0040M	162,70
16	4-55	199	165	171	FCIV016T5X0055M	147,42	FCIV016P5X0055M	162,70
20	0.25-6.5	208	170	176	FCIV020T5X0065M	150,83	FCIV020P5X0065M	167,77
20	1-15	208	170	176	FCIV020T5X0015M	150,83	FCIV020P5X0015M	167,77
20	2-36	208	170	176	FCIV020T5X0036M	150,83	FCIV020P5X0036M	167,77
20	4-75	208	170	176	FCIV020T5X0075M	150,83	FCIV020P5X0075M	167,77
20	6-140	208	170	176	FCIV020T5X0140M	150,83	FCIV020P5X0140M	167,77
25	2.5-30	229	185	191	FCIV025T5X0030M	157,62	FCIV025P5X0030M	176,24
25	3-65	229	185	191	FCIV025T5X0065M	157,62	FCIV025P5X0065M	176,24
25	3.5-135	229	185	191	FCIV025T5X0135M	157,62	FCIV025P5X0135M	176,24
25	20-320	229	185	191	FCIV025T5X0320M	157,62	FCIV025P5X0320M	176,24
32	2.5-55	250	200	206	FCIV032T5X0055M	177,93	FCIV032P5X0055M	199,98
32	5-125	250	200	206	FCIV032T5X0125M	177,93	FCIV032P5X0125M	199,98
32	20-300	250	200	206	FCIV032T5X0300M	177,93	FCIV032P5X0300M	199,98
32	25-600	250	200	206	FCIV032T5X0600M	177,93	FCIV032P5X0600M	199,98

# FC – COMPACT VERSION FLOWMETERS

## NAOH 50% SCALE – PP FLOAT

LIQUID DENSITY: 1.53 KG/L - 20°C - ISO METRIC SOCKET UNIONS



### FCIV

Float: PP (Polypropylene) red

d	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	0,025 - 0,5	199	165	171	FCIV016T5M0005	96,62	FCIV016P5M0005	110,15
16	0,25 - 2,75	199	165	171	FCIV016T5M0275	96,62	FCIV016P5M0275	110,15
16	0,5 - 9	199	165	171	FCIV016T5M0009	96,62	FCIV016P5M0009	110,15
16	1 - 21	199	165	171	FCIV016T5M0021	96,62	FCIV016P5M0021	110,15
20	0,1 - 2	208	170	176	FCIV020T5M0002	101,70	FCIV020P5M0002	116,94
20	0,25 - 5,5	208	170	176	FCIV020T5M0055	101,70	FCIV020P5M0055	116,94
20	0,5 - 12,5	208	170	176	FCIV020T5M0125	101,70	FCIV020P5M0125	116,94
20	2 - 25,5	208	170	176	FCIV020T5M0255	101,70	FCIV020P5M0255	116,94
20	2,5 - 47,5	208	170	176	FCIV020T5M0475	101,70	FCIV020P5M0475	116,94
25	1 - 10	229	185	191	FCIV025T5M0010	106,77	FCIV025P5M0010	125,41
25	1 - 19	229	185	191	FCIV025T5M0019	106,77	FCIV025P5M0019	125,41
25	2 - 45	229	185	191	FCIV025T5M0045	106,77	FCIV025P5M0045	125,41
25	4 - 130	229	185	191	FCIV025T5M0130	106,77	FCIV025P5M0130	125,41
32	1 - 15	250	200	206	FCIV032T5M0015	118,66	FCIV032P5M0015	140,69
32	2 - 40	250	200	206	FCIV032T5M0040	118,66	FCIV032P5M0040	140,69
32	5 - 110	250	200	206	FCIV032T5M0110	118,66	FCIV032P5M0110	140,69
32	10 - 260	250	200	206	FCIV032T5M0260	118,66	FCIV032P5M0260	140,69

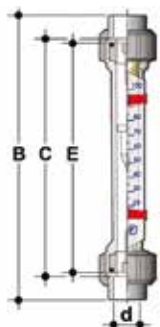
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	0,025 - 0,5	199	165	171	FCIV016T5M0005M	147,42	FCIV016P5M0005M	162,70
16	0,25 - 2,75	199	165	171	FCIV016T5M0275M	147,42	FCIV016P5M0275M	162,70
16	0,5 - 9	199	165	171	FCIV016T5M0009M	147,42	FCIV016P5M0009M	162,70
16	1 - 21	199	165	171	FCIV016T5M0021M	147,42	FCIV016P5M0021M	162,70
20	0,1 - 2	208	170	176	FCIV020T5M0002M	150,83	FCIV020P5M0002M	167,77
20	0,25 - 5,5	208	170	176	FCIV020T5M0055M	150,83	FCIV020P5M0055M	167,77
20	0,5 - 12,5	208	170	176	FCIV020T5M0125M	150,83	FCIV020P5M0125M	167,77
20	2 - 25,5	208	170	176	FCIV020T5M0255M	150,83	FCIV020P5M0255M	167,77
20	2,5 - 47,5	208	170	176	FCIV020T5M0475M	150,83	FCIV020P5M0475M	167,77
25	1 - 10	229	185	191	FCIV025T5M0010M	157,62	FCIV025P5M0010M	176,24
25	1 - 19	229	185	191	FCIV025T5M0019M	157,62	FCIV025P5M0019M	176,24
25	2 - 45	229	185	191	FCIV025T5M0045M	157,62	FCIV025P5M0045M	176,24
25	4 - 130	229	185	191	FCIV025T5M0130M	157,62	FCIV025P5M0130M	176,24
32	1 - 15	250	200	206	FCIV032T5M0015M	177,93	FCIV032P5M0015M	199,98
32	2 - 40	250	200	206	FCIV032T5M0040M	177,93	FCIV032P5M0040M	199,98
32	5 - 110	250	200	206	FCIV032T5M0110M	177,93	FCIV032P5M0110M	199,98
32	10 - 260	250	200	206	FCIV032T5M0260M	177,93	FCIV032P5M0260M	199,98

# FC – COMPACT VERSION FLOWMETERS

## HCL 30-33% SCALE – PP FLOAT

LIQUID DENSITY: 1.16 KG/L – 20°C – ISO METRIC SOCKET UNIONS



### FCIV

Float: PP (Polypropylene) red

d	Flow rate range for HCl 30 – 33% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	1,4 – 14	199	165	171	FCIV016T2M0014	96,62	FCIV016P2M0014	110,15
16	2 – 18	199	165	171	FCIV016T2M0018	96,62	FCIV016P2M0018	110,15
16	5 – 45	199	165	171	FCIV016T2M0045	96,62	FCIV016P2M0045	110,15
16	10 – 90	199	165	171	FCIV016T2M0090	96,62	FCIV016P2M0090	110,15
16	14 – 140	199	165	171	FCIV016T2M0140	96,62	FCIV016P2M0140	110,15
20	2 – 23	208	170	176	FCIV020T2M0023	101,70	FCIV020P2M0023	116,94
20	5 – 45	208	170	176	FCIV020T2M0045	101,70	FCIV020P2M0045	116,94
20	10 – 90	208	170	176	FCIV020T2M0090	101,70	FCIV020P2M0090	116,94
20	14 – 140	208	170	176	FCIV020T2M0140	101,70	FCIV020P2M0140	116,94
20	19 – 185	208	170	176	FCIV020T2M0185	101,70	FCIV020P2M0185	116,94
20	30 – 300	208	170	176	FCIV020T2M0300	101,70	FCIV020P2M0300	116,94
25	7,5 – 75	229	185	191	FCIV025T2M0075	106,77	FCIV025P2M0075	125,41
25	14 – 140	229	185	191	FCIV025T2M0140	106,77	FCIV025P2M0140	125,41
25	19 – 185	229	185	191	FCIV025T2M0185	106,77	FCIV025P2M0185	125,41
25	30 – 325	229	185	191	FCIV025T2M0325	106,77	FCIV025P2M0325	125,41
25	45 – 600	229	185	191	FCIV025T2M0600	106,77	FCIV025P2M0600	125,41
32	19 – 185	250	200	206	FCIV032T2M0185	118,66	FCIV032P2M0185	140,69
32	28 – 280	250	200	206	FCIV032T2M0280	118,66	FCIV032P2M0280	140,69
32	55 – 550	250	200	206	FCIV032T2M0550	118,66	FCIV032P2M0550	140,69
32	90 – 900	250	200	206	FCIV032T2M0900	118,66	FCIV032P2M0900	140,69

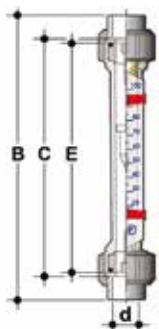
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for HCl 30 – 33% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
16	1,4 – 14	199	165	171	FCIV016T2M0014M	147,42	FCIV016P2M0014M	162,70
16	2 – 18	199	165	171	FCIV016T2M0018M	147,42	FCIV016P2M0018M	162,70
16	5 – 45	199	165	171	FCIV016T2M0045M	147,42	FCIV016P2M0045M	162,70
16	10 – 90	199	165	171	FCIV016T2M0090M	147,42	FCIV016P2M0090M	162,70
16	14 – 140	199	165	171	FCIV016T2M0140M	147,42	FCIV016P2M0140M	162,70
20	2 – 23	208	170	176	FCIV020T2M0023M	150,83	FCIV020P2M0023M	167,77
20	5 – 45	208	170	176	FCIV020T2M0045M	150,83	FCIV020P2M0045M	167,77
20	10 – 90	208	170	176	FCIV020T2M0090M	150,83	FCIV020P2M0090M	167,77
20	14 – 140	208	170	176	FCIV020T2M0140M	150,83	FCIV020P2M0140M	167,77
20	19 – 185	208	170	176	FCIV020T2M0185M	150,83	FCIV020P2M0185M	167,77
20	30 – 300	208	170	176	FCIV020T2M0300M	150,83	FCIV020P2M0300M	167,77
25	7,5 – 75	229	185	191	FCIV025T2M0075M	157,62	FCIV025P2M0075M	176,24
25	14 – 140	229	185	191	FCIV025T2M0140M	157,62	FCIV025P2M0140M	176,24
25	19 – 185	229	185	191	FCIV025T2M0185M	157,62	FCIV025P2M0185M	176,24
25	30 – 325	229	185	191	FCIV025T2M0325M	157,62	FCIV025P2M0325M	176,24
25	45 – 600	229	185	191	FCIV025T2M0600M	157,62	FCIV025P2M0600M	176,24
32	19 – 185	250	200	206	FCIV032T2M0185M	177,93	FCIV032P2M0185M	199,98
32	28 – 280	250	200	206	FCIV032T2M0280M	177,93	FCIV032P2M0280M	199,98
32	55 – 550	250	200	206	FCIV032T2M0550M	177,93	FCIV032P2M0550M	199,98
32	90 – 900	250	200	206	FCIV032T2M0900M	177,93	FCIV032P2M0900M	199,98

# FC – COMPACT VERSION FLOWMETERS

## AIR SCALE – PP FLOAT

ABSOLUTE PRESSURE: 1.013 BAR AT 20°C – ISO METRIC SOCKET UNIONS



### FCIV

Float: PP (Polypropylene) red

d	Flow rate range for air Nm <sup>3</sup> /h	B	E	C	Trogamid code	€
16	0,025 - 0,25	199	165	171	FCIV016D0M00025	108,49
16	0,04 - 0,4	199	165	171	FCIV016D0M00004	108,49
16	0,1 - 1	199	165	171	FCIV016D0M00001	108,49
16	0,2 - 2	199	165	171	FCIV016D0M00002	108,49
20	0,045 - 0,45	208	170	176	FCIV020D0M00045	111,87
20	0,09 - 0,9	208	170	176	FCIV020D0M00009	111,87
20	0,15 - 1,5	208	170	176	FCIV020D0M00015	111,87
20	0,25 - 2,5	208	170	176	FCIV020D0M00025	111,87
20	0,38 - 3,8	208	170	176	FCIV020D0M00038	111,87
20	0,4 - 4,8	208	170	176	FCIV020D0M00048	111,87
25	0,12 - 1,2	229	185	191	FCIV025D0M00012	118,66
25	0,3 - 2,5	229	185	191	FCIV025D0M00025	118,66
25	0,45 - 4,5	229	185	191	FCIV025D0M00045	118,66
25	0,6 - 6,5	229	185	191	FCIV025D0M00065	118,66
25	1 - 10	229	185	191	FCIV025D0M00010	118,66
32	0,6 - 4	250	200	206	FCIV032D0M00004	130,48
32	0,7 - 7	250	200	206	FCIV032D0M00007	130,48
32	1,1 - 11	250	200	206	FCIV032D0M00011	130,48
32	2 - 14	250	200	206	FCIV032D0M00014	130,48

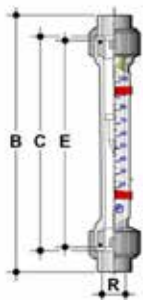
Float: PP (Polypropylene) red + Magnet

d	Flow rate range for air Nm <sup>3</sup> /h	B	E	C	Trogamid code	€
20	0,12 - 1,2	208	170	176	FCIV020D0M00012M	162,70
20	0,2 - 2	208	170	176	FCIV020D0M00002M	162,70
20	0,35 - 3,5	208	170	176	FCIV020D0M00035M	162,70
20	0,6 - 6	208	170	176	FCIV020D0M00006M	162,70
20	1,0 - 10	208	170	176	FCIV020D0M00010M	162,70
20	1,25 - 12,5	208	170	176	FCIV020D0M00125M	162,70
25	0,3 - 3	229	185	191	FCIV025D0M00003M	169,49
25	0,6 - 6	229	185	191	FCIV025D0M00006M	169,49
25	1,2 - 12	229	185	191	FCIV025D0M00012M	169,49
25	1,6 - 16	229	185	191	FCIV025D0M00016M	169,49
25	2 - 24	229	185	191	FCIV025D0M00024M	169,49
32	1 - 10	250	200	206	FCIV032D0M00010M	189,81
32	1,7 - 17	250	200	206	FCIV032D0M00017M	189,81
32	2,7 - 27	250	200	206	FCIV032D0M00027M	189,81
32	3,5 - 35	250	200	206	FCIV032D0M00035M	189,81

# FC – COMPACT VERSION FLOWMETERS

## H2O SCALE – SS FLOAT

LIQUID DENSITY: 1KG/L 20 °C – BSP SOCKET THREADED UNIONS



### FCFV

Float: AISI 316 Stainless Steel

R	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
3/8"	3 – 30	198	171	165	FCFV038D1X0030	100,02	FCFV038T1X0030	96,62	FCFV038P1X0030	110,15
3/8"	4 – 40	198	171	165	FCFV038D1X0040	100,02	FCFV038T1X0040	96,62	FCFV038P1X0040	110,15
3/8"	10 – 100	198	171	165	FCFV038D1X0100	100,02	FCFV038T1X0100	96,62	FCFV038P1X0100	110,15
3/8"	20 – 200	198	171	165	FCFV038D1X0200	100,02	FCFV038T1X0200	96,62	FCFV038P1X0200	110,15
3/8"	30 – 300	198	171	165	FCFV038D1X0300	100,02	FCFV038T1X0300	96,62	FCFV038P1X0300	110,15
1/2"	5 – 50	212	176	170	FCFV012D1X0050	105,07	FCFV012T1X0050	101,70	FCFV012P1X0050	116,94
1/2"	10 – 100	212	176	170	FCFV012D1X0100	105,07	FCFV012T1X0100	101,70	FCFV012P1X0100	116,94
1/2"	15 – 160	212	176	170	FCFV012D1X0160	105,07	FCFV012T1X0160	101,70	FCFV012P1X0160	116,94
1/2"	20 – 250	212	176	170	FCFV012D1X0250	105,07	FCFV012T1X0250	101,70	FCFV012P1X0250	116,94
1/2"	35 – 350	212	176	170	FCFV012D1X0350	105,07	FCFV012T1X0350	101,70	FCFV012P1X0350	116,94
1/2"	60 – 600	212	176	170	FCFV012D1X0600	105,07	FCFV012T1X0600	101,70	FCFV012P1X0600	116,94
3/4"	15 – 150	232	191	185	FCFV034D1X0150	110,15	FCFV034T1X0150	106,77	FCFV034P1X0150	125,41
3/4"	25 – 250	232	191	185	FCFV034D1X0250	110,15	FCFV034T1X0250	106,77	FCFV034P1X0250	125,41
3/4"	40 – 400	232	191	185	FCFV034D1X0400	110,15	FCFV034T1X0400	106,77	FCFV034P1X0400	125,41
3/4"	50 – 600	232	191	185	FCFV034D1X0600	110,15	FCFV034T1X0600	106,77	FCFV034P1X0600	125,41
3/4"	100 – 1100	232	191	185	FCFV034D1X1100	110,15	FCFV034T1X1100	106,77	FCFV034P1X1100	125,41
1"	40 – 400	251	206	200	FCFV100D1X0400	122,04	FCFV100T1X0400	118,66	FCFV100P1X0400	140,69
1"	50 – 600	251	206	200	FCFV100D1X0600	122,04	FCFV100T1X0600	118,66	FCFV100P1X0600	140,69
1"	100 – 1000	251	206	200	FCFV100D1X1000	122,04	FCFV100T1X1000	118,66	FCFV100P1X1000	140,69
1"	150 – 1500	251	206	200	FCFV100D1X1500	122,04	FCFV100T1X1500	118,66	FCFV100P1X1500	140,69

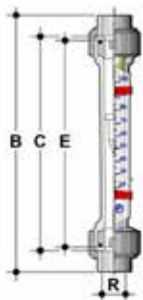
Float: AISI 316 Stainless Steel + Magnet

R	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
3/8"	3 – 30	198	171	165	FCFV038D1X0030M	150,83	FCFV038T1X0030M	147,42	FCFV038P1X0030M	162,70
3/8"	4 – 40	198	171	165	FCFV038D1X0040M	150,83	FCFV038T1X0040M	147,42	FCFV038P1X0040M	162,70
3/8"	10 – 100	198	171	165	FCFV038D1X0100M	150,83	FCFV038T1X0100M	147,42	FCFV038P1X0100M	162,70
3/8"	20 – 200	198	171	165	FCFV038D1X0200M	150,83	FCFV038T1X0200M	147,42	FCFV038P1X0200M	162,70
3/8"	30 – 300	198	171	165	FCFV038D1X0300M	150,83	FCFV038T1X0300M	147,42	FCFV038P1X0300M	162,70
1/2"	5 – 50	212	176	170	FCFV012D1X0050M	154,20	FCFV012T1X0050M	150,83	FCFV012P1X0050M	167,77
1/2"	10 – 100	212	176	170	FCFV012D1X0100M	154,20	FCFV012T1X0100M	150,83	FCFV012P1X0100M	167,77
1/2"	15 – 160	212	176	170	FCFV012D1X0160M	154,20	FCFV012T1X0160M	150,83	FCFV012P1X0160M	167,77
1/2"	20 – 250	212	176	170	FCFV012D1X0250M	154,20	FCFV012T1X0250M	150,83	FCFV012P1X0250M	167,77
1/2"	35 – 350	212	176	170	FCFV012D1X0350M	154,20	FCFV012T1X0350M	150,83	FCFV012P1X0350M	167,77
1/2"	60 – 600	212	176	170	FCFV012D1X0600M	154,20	FCFV012T1X0600M	150,83	FCFV012P1X0600M	167,77
3/4"	15 – 150	232	191	185	FCFV034D1X0150M	161,01	FCFV034T1X0150M	157,62	FCFV034P1X0150M	176,24
3/4"	25 – 250	232	191	185	FCFV034D1X0250M	161,01	FCFV034T1X0250M	157,62	FCFV034P1X0250M	176,24
3/4"	40 – 400	232	191	185	FCFV034D1X0400M	161,01	FCFV034T1X0400M	157,62	FCFV034P1X0400M	176,24
3/4"	50 – 600	232	191	185	FCFV034D1X0600M	161,01	FCFV034T1X0600M	157,62	FCFV034P1X0600M	176,24
3/4"	100 – 1100	232	191	185	FCFV034D1X1100M	161,01	FCFV034T1X1100M	157,62	FCFV034P1X1100M	176,24
1"	40 – 400	251	206	200	FCFV100D1X0400M	181,32	FCFV100T1X0400M	177,93	FCFV100P1X0400M	199,98
1"	50 – 600	251	206	200	FCFV100D1X0600M	181,32	FCFV100T1X0600M	177,93	FCFV100P1X0600M	199,98
1"	100 – 1000	251	206	200	FCFV100D1X1000M	181,32	FCFV100T1X1000M	177,93	FCFV100P1X1000M	199,98
1"	150 – 1500	251	206	200	FCFV100D1X1500M	181,32	FCFV100T1X1500M	177,93	FCFV100P1X1500M	199,98

# FC – COMPACT VERSION FLOWMETERS

## H2O SCALE – PP FLOAT

LIQUID DENSITY: 1KG/L 20 °C – BSP SOCKET THREADED UNIONS



### FCFV

Float: PP (Polypropylene) red

R	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
3/8"	1,5 - 15	198	171	165	FCFV038D1M0015	100,02	FCFV038T1M0015	96,62	FCFV038P1M0015	110,15
3/8"	2 - 20	198	171	165	FCFV038D1M0020	100,02	FCFV038T1M0020	96,62	FCFV038P1M0020	110,15
3/8"	5 - 50	198	171	165	FCFV038D1M0050	100,02	FCFV038T1M0050	96,62	FCFV038P1M0050	110,15
3/8"	10 - 100	198	171	165	FCFV038D1M0100	100,02	FCFV038T1M0100	96,62	FCFV038P1M0100	110,15
3/8"	15 - 150	198	171	165	FCFV038D1M0150	100,02	FCFV038T1M0150	96,62	FCFV038P1M0150	110,15
1/2"	2 - 25	212	176	170	FCFV012D1M0025	105,07	FCFV012T1M0025	101,70	FCFV012P1M0025	116,94
1/2"	5 - 50	212	176	170	FCFV012D1M0050	105,07	FCFV012T1M0050	101,70	FCFV012P1M0050	116,94
1/2"	10 - 100	212	176	170	FCFV012D1M0100	105,07	FCFV012T1M0100	101,70	FCFV012P1M0100	116,94
1/2"	15 - 150	212	176	170	FCFV012D1M0150	105,07	FCFV012T1M0150	101,70	FCFV012P1M0150	116,94
1/2"	20 - 200	212	176	170	FCFV012D1M0200	105,07	FCFV012T1M0200	101,70	FCFV012P1M0200	116,94
1/2"	30 - 320	212	176	170	FCFV012D1M0320	105,07	FCFV012T1M0320	101,70	FCFV012P1M0320	116,94
3/4"	8 - 80	232	191	185	FCFV034D1M0080	110,15	FCFV034T1M0080	106,77	FCFV034P1M0080	125,41
3/4"	15 - 150	232	191	185	FCFV034D1M0150	110,15	FCFV034T1M0150	106,77	FCFV034P1M0150	125,41
3/4"	20 - 200	232	191	185	FCFV034D1M0200	110,15	FCFV034T1M0200	106,77	FCFV034P1M0200	125,41
3/4"	30 - 350	232	191	185	FCFV034D1M0350	110,15	FCFV034T1M0350	106,77	FCFV034P1M0350	125,41
3/4"	50 - 650	232	191	185	FCFV034D1M0650	110,15	FCFV034T1M0650	106,77	FCFV034P1M0650	125,41
1"	20 - 200	251	206	200	FCFV100D1M0200	122,04	FCFV100T1M0200	118,66	FCFV100P1M0200	140,69
1"	30 - 300	251	206	200	FCFV100D1M0300	122,04	FCFV100T1M0300	118,66	FCFV100P1M0300	140,69
1"	60 - 600	251	206	200	FCFV100D1M0600	122,04	FCFV100T1M0600	118,66	FCFV100P1M0600	140,69
1"	100 - 1000	251	206	200	FCFV100D1M1000	122,04	FCFV100T1M1000	118,66	FCFV100P1M1000	140,69

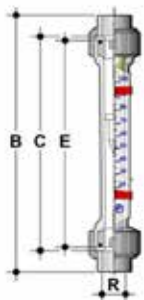
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for H <sub>2</sub> O [l/h]	B	E	C	Trogamid code	€	Transparent PVC-T code	€	Polysulfone code	€
3/8"	1,5 - 15	198	171	165	FCFV038D1M0015M	150,83	FCFV038T1M0015M	147,42	FCFV038P1M0015M	162,70
3/8"	2 - 20	198	171	165	FCFV038D1M0020M	150,83	FCFV038T1M0020M	147,42	FCFV038P1M0020M	162,70
3/8"	5 - 50	198	171	165	FCFV038D1M0050M	150,83	FCFV038T1M0050M	147,42	FCFV038P1M0050M	162,70
3/8"	10 - 100	198	171	165	FCFV038D1M0100M	150,83	FCFV038T1M0100M	147,42	FCFV038P1M0100M	162,70
3/8"	15 - 150	198	171	165	FCFV038D1M0150M	150,83	FCFV038T1M0150M	147,42	FCFV038P1M0150M	162,70
1/2"	2 - 25	212	176	170	FCFV012D1M0025M	154,20	FCFV012T1M0025M	150,83	FCFV012P1M0025M	167,77
1/2"	5 - 50	212	176	170	FCFV012D1M0050M	154,20	FCFV012T1M0050M	150,83	FCFV012P1M0050M	167,77
1/2"	10 - 100	212	176	170	FCFV012D1M0100M	154,20	FCFV012T1M0100M	150,83	FCFV012P1M0100M	167,77
1/2"	15 - 150	212	176	170	FCFV012D1M0150M	154,20	FCFV012T1M0150M	150,83	FCFV012P1M0150M	167,77
1/2"	20 - 200	212	176	170	FCFV012D1M0200M	154,20	FCFV012T1M0200M	150,83	FCFV012P1M0200M	167,77
1/2"	30 - 320	212	176	170	FCFV012D1M0320M	154,20	FCFV012T1M0320M	150,83	FCFV012P1M0320M	167,77
3/4"	8 - 80	232	191	185	FCFV034D1M0080M	161,01	FCFV034T1M0080M	157,62	FCFV034P1M0080M	176,24
3/4"	15 - 150	232	191	185	FCFV034D1M0150M	161,01	FCFV034T1M0150M	157,62	FCFV034P1M0150M	176,24
3/4"	20 - 200	232	191	185	FCFV034D1M0200M	161,01	FCFV034T1M0200M	157,62	FCFV034P1M0200M	176,24
3/4"	30 - 350	232	191	185	FCFV034D1M0350M	161,01	FCFV034T1M0350M	157,62	FCFV034P1M0350M	176,24
3/4"	50 - 650	232	191	185	FCFV034D1M0650M	161,01	FCFV034T1M0650M	157,62	FCFV034P1M0650M	176,24
1"	20 - 200	251	206	200	FCFV100D1M0200M	181,32	FCFV100T1M0200M	177,93	FCFV100P1M0200M	199,98
1"	30 - 300	251	206	200	FCFV100D1M0300M	181,32	FCFV100T1M0300M	177,93	FCFV100P1M0300M	199,98
1"	60 - 600	251	206	200	FCFV100D1M0600M	181,32	FCFV100T1M0600M	177,93	FCFV100P1M0600M	199,98
1"	100 - 1000	251	206	200	FCFV100D1M1000M	181,32	FCFV100T1M1000M	177,93	FCFV100P1M1000M	199,98

# FC – COMPACT VERSION FLOWMETERS

## NAOH 30% SCALE – SS FLOAT

LIQUID DENSITY: 1.33 KG/L – 20°C – BSP SOCKET THREADED UNIONS



### FCFV

Float: AISI 316 Stainless Steel

R	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	0,5 - 8,5	198	171	165	FCFV038T3X0085	96,62	FCFV038P3X0085	110,15
3/8"	2,5 - 40	198	171	165	FCFV038T3X0040	96,62	FCFV038P3X0040	110,15
3/8"	10 - 120	198	171	165	FCFV038T3X0120	96,62	FCFV038P3X0120	110,15
3/8"	15 - 180	198	171	165	FCFV038T3X0180	96,62	FCFV038P3X0180	110,15
1/2"	2,5 - 37,5	212	176	170	FCFV012T3X0375	101,70	FCFV012P3X0375	116,94
1/2"	4 - 75	212	176	170	FCFV012T3X0075	101,70	FCFV012P3X0075	116,94
1/2"	5 - 140	212	176	170	FCFV012T3X0140	101,70	FCFV012P3X0140	116,94
1/2"	9 - 220	212	176	170	FCFV012T3X0220	101,70	FCFV012P3X0220	116,94
1/2"	24 - 360	212	176	170	FCFV012T3X0360	101,70	FCFV012P3X0360	116,94
3/4"	6 - 135	232	191	185	FCFV034T3X0135	106,77	FCFV034P3X0135	125,41
3/4"	13 - 230	232	191	185	FCFV034T3X0230	106,77	FCFV034P3X0230	125,41
3/4"	20 - 350	232	191	185	FCFV034T3X0350	106,77	FCFV034P3X0350	125,41
3/4"	25 - 600	232	191	185	FCFV034T3X0600	106,77	FCFV034P3X0600	125,41
1"	10 - 220	251	206	200	FCFV100T3X0220	118,66	FCFV100P3X0220	140,69
1"	20 - 350	251	206	200	FCFV100T3X0350	118,66	FCFV100P3X0350	140,69
1"	25 - 650	251	206	200	FCFV100T3X0650	118,66	FCFV100P3X0650	140,69
1"	50 - 1000	251	206	200	FCFV100T3X1000	118,66	FCFV100P3X1000	140,69

Float: AISI 316 Stainless Steel + Magnet

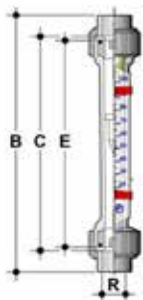
R	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	0,5 - 8,5	198	171	165	FCFV038T3X0085M	147,42	FCFV038P3X0085M	162,70
3/8"	2,5 - 40	198	171	165	FCFV038T3X0040M	147,42	FCFV038P3X0040M	162,70
3/8"	10 - 120	198	171	165	FCFV038T3X0120M	147,42	FCFV038P3X0120M	162,70
3/8"	15 - 180	198	171	165	FCFV038T3X0180M	147,42	FCFV038P3X0180M	162,70
1/2"	2,5 - 37,5	212	176	170	FCFV012T3X0375M	150,83	FCFV012P3X0375M	167,77
1/2"	4 - 75	212	176	170	FCFV012T3X0075M	150,83	FCFV012P3X0075M	167,77
1/2"	5 - 140	212	176	170	FCFV012T3X0140M	150,83	FCFV012P3X0140M	167,77
1/2"	9 - 220	212	176	170	FCFV012T3X0220M	150,83	FCFV012P3X0220M	167,77
1/2"	24 - 360	212	176	170	FCFV012T3X0360M	150,83	FCFV012P3X0360M	167,77
3/4"	6 - 135	232	191	185	FCFV034T3X0135M	157,62	FCFV034P3X0135M	176,24
3/4"	13 - 230	232	191	185	FCFV034T3X0230M	157,62	FCFV034P3X0230M	176,24
3/4"	20 - 350	232	191	185	FCFV034T3X0350M	157,62	FCFV034P3X0350M	176,24
3/4"	25 - 600	232	191	185	FCFV034T3X0600M	157,62	FCFV034P3X0600M	176,24
1"	10 - 220	251	206	200	FCFV100T3X0220M	177,93	FCFV100P3X0220M	199,98
1"	20 - 350	251	206	200	FCFV100T3X0350M	177,93	FCFV100P3X0350M	199,98
1"	25 - 650	251	206	200	FCFV100T3X0650M	177,93	FCFV100P3X0650M	199,98
1"	50 - 1000	251	206	200	FCFV100T3X1000M	177,93	FCFV100P3X1000M	199,98



# FC – COMPACT VERSION FLOWMETERS

## NAOH 30% SCALE – PP FLOAT

LIQUID DENSITY: 1.33 KG/L - 20°C - BSP SOCKET THREADED UNIONS



### FCFV

Float: PP (Polypropylene) red

R	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	0,25 - 3	198	171	165	FCFV038T3M0003	96,62	FCFV038P3M0003	110,15
3/8"	1 - 17	198	171	165	FCFV038T3M0017	96,62	FCFV038P3M0017	110,15
3/8"	2,5 - 45	198	171	165	FCFV038T3M0045	96,62	FCFV038P3M0045	110,15
3/8"	5 - 75	198	171	165	FCFV038T3M0075	96,62	FCFV038P3M0075	110,15
1/2"	1 - 12,5	212	176	170	FCFV012T3M0125	101,70	FCFV012P3M0125	116,94
1/2"	2 - 34	212	176	170	FCFV012T3M0034	101,70	FCFV012P3M0034	116,94
1/2"	2,5 - 63	212	176	170	FCFV012T3M0063	101,70	FCFV012P3M0063	116,94
1/2"	5 - 104	212	176	170	FCFV012T3M0104	101,70	FCFV012P3M0104	116,94
1/2"	10 - 170	212	176	170	FCFV012T3M0170	101,70	FCFV012P3M0170	116,94
3/4"	3,5 - 60	232	191	185	FCFV034T3M0060	106,77	FCFV034P3M0060	125,41
3/4"	5 - 92	232	191	185	FCFV034T3M0092	106,77	FCFV034P3M0092	125,41
3/4"	8 - 165	232	191	185	FCFV034T3M0165	106,77	FCFV034P3M0165	125,41
3/4"	20 - 380	232	191	185	FCFV034T3M0380	106,77	FCFV034P3M0380	125,41
1"	5 - 90	251	206	200	FCFV100T3M0090	118,66	FCFV100P3M0090	140,69
1"	7,5 - 150	251	206	200	FCFV100T3M0150	118,66	FCFV100P3M0150	140,69
1"	20 - 360	251	206	200	FCFV100T3M0360	118,66	FCFV100P3M0360	140,69
1"	25 - 650	251	206	200	FCFV100T3M0650	118,66	FCFV100P3M0650	140,69

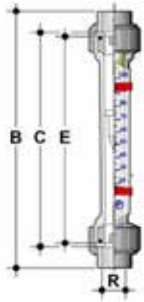
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for NaOH 30% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	0,25 - 3	198	171	165	FCFV038T3M0003M	147,42	FCFV038P3M0003M	162,70
3/8"	1 - 17	198	171	165	FCFV038T3M0017M	147,42	FCFV038P3M0017M	162,70
3/8"	2,5 - 45	198	171	165	FCFV038T3M0045M	147,42	FCFV038P3M0045M	162,70
3/8"	5 - 75	198	171	165	FCFV038T3M0075M	147,42	FCFV038P3M0075M	162,70
1/2"	1 - 12,5	212	176	170	FCFV012T3M0125M	150,83	FCFV012P3M0125M	167,77
1/2"	2 - 34	212	176	170	FCFV012T3M0034M	150,83	FCFV012P3M0034M	167,77
1/2"	2,5 - 63	212	176	170	FCFV012T3M0063M	150,83	FCFV012P3M0063M	167,77
1/2"	5 - 104	212	176	170	FCFV012T3M0104M	150,83	FCFV012P3M0104M	167,77
1/2"	10 - 170	212	176	170	FCFV012T3M0170M	150,83	FCFV012P3M0170M	167,77
3/4"	3,5 - 60	232	191	185	FCFV034T3M0060M	157,62	FCFV034P3M0060M	176,24
3/4"	5 - 92	232	191	185	FCFV034T3M0092M	157,62	FCFV034P3M0092M	176,24
3/4"	8 - 165	232	191	185	FCFV034T3M0165M	157,62	FCFV034P3M0165M	176,24
3/4"	20 - 380	232	191	185	FCFV034T3M0380M	157,62	FCFV034P3M0380M	176,24
1"	5 - 90	251	206	200	FCFV100T3M0090M	177,93	FCFV100P3M0090M	199,98
1"	7,5 - 150	251	206	200	FCFV100T3M0150M	177,93	FCFV100P3M0150M	199,98
1"	20 - 360	251	206	200	FCFV100T3M0360M	177,93	FCFV100P3M0360M	199,98
1"	25 - 650	251	206	200	FCFV100T3M0650M	177,93	FCFV100P3M0650M	199,98

# FC – COMPACT VERSION FLOWMETERS

## NAOH 50% SCALE – SS FLOAT

LIQUID DENSITY: 1.53 KG/L – 20°C – BSP SOCKET THREADED UNIONS



### FCFV

Float: AISI 316 Stainless Steel

R	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	0.05-1.4	198	171	165	FCFV038T5X0014	96,62	FCFV038P5X0014	110,15
3/8"	0.5-8	198	171	165	FCFV038T5X0008	96,62	FCFV038P5X0008	110,15
3/8"	2.5-40	198	171	165	FCFV038T5X0040	96,62	FCFV038P5X0040	110,15
3/8"	4-55	198	171	165	FCFV038T5X0055	96,62	FCFV038P5X0055	110,15
1/2"	0.25-6.5	212	176	170	FCFV012T5X0065	101,70	FCFV012P5X0065	116,94
1/2"	1-15	212	176	170	FCFV012T5X0015	101,70	FCFV012P5X0015	116,94
1/2"	2-36	212	176	170	FCFV012T5X0036	101,70	FCFV012P5X0036	116,94
1/2"	4-75	212	176	170	FCFV012T5X0075	101,70	FCFV012P5X0075	116,94
1/2"	6-140	212	176	170	FCFV012T5X0140	101,70	FCFV012P5X0140	116,94
3/4"	2.5-30	232	191	185	FCFV034T5X0030	106,77	FCFV034P5X0030	125,41
3/4"	3-65	232	191	185	FCFV034T5X0065	106,77	FCFV034P5X0065	125,41
3/4"	3.5-135	232	191	185	FCFV034T5X0135	106,77	FCFV034P5X0135	125,41
3/4"	20-320	232	191	185	FCFV034T5X0320	106,77	FCFV034P5X0320	125,41
1"	2.5-55	251	206	200	FCFV100T5X0055	118,66	FCFV100P5X0055	140,69
1"	5-125	251	206	200	FCFV100T5X0125	118,66	FCFV100P5X0125	140,69
1"	20-300	251	206	200	FCFV100T5X0300	118,66	FCFV100P5X0300	140,69
1"	25-600	251	206	200	FCFV100T5X0600	118,66	FCFV100P5X0600	140,69

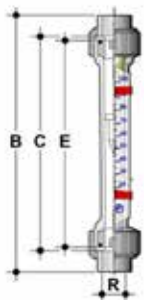
Float: AISI 316 Stainless Steel + Magnet

R	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	0.05-1.4	198	171	165	FCFV038T5X0014M	147,42	FCFV038P5X0014M	162,70
3/8"	0.5-8	198	171	165	FCFV038T5X0008M	147,42	FCFV038P5X0008M	162,70
3/8"	2.5-40	198	171	165	FCFV038T5X0040M	147,42	FCFV038P5X0040M	162,70
3/8"	4-55	198	171	165	FCFV038T5X0055M	147,42	FCFV038P5X0055M	162,70
1/2"	0.25-6.5	212	176	170	FCFV012T5X0065M	150,83	FCFV012P5X0065M	167,77
1/2"	1-15	212	176	170	FCFV012T5X0015M	150,83	FCFV012P5X0015M	167,77
1/2"	2-36	212	176	170	FCFV012T5X0036M	150,83	FCFV012P5X0036M	167,77
1/2"	4-75	212	176	170	FCFV012T5X0075M	150,83	FCFV012P5X0075M	167,77
1/2"	6-140	212	176	170	FCFV012T5X0140M	150,83	FCFV012P5X0140M	167,77
3/4"	2.5-30	232	191	185	FCFV034T5X0030M	157,62	FCFV034P5X0030M	176,24
3/4"	3-65	232	191	185	FCFV034T5X0065M	157,62	FCFV034P5X0065M	176,24
3/4"	3.5-135	232	191	185	FCFV034T5X0135M	157,62	FCFV034P5X0135M	176,24
3/4"	20-320	232	191	185	FCFV034T5X0320M	157,62	FCFV034P5X0320M	176,24
1"	2.5-55	251	206	200	FCFV100T5X0055M	177,93	FCFV100P5X0055M	199,98
1"	5-125	251	206	200	FCFV100T5X0125M	177,93	FCFV100P5X0125M	199,98
1"	20-300	251	206	200	FCFV100T5X0300M	177,93	FCFV100P5X0300M	199,98
1"	25-600	251	206	200	FCFV100T5X0600M	177,93	FCFV100P5X0600M	199,98

# FC – COMPACT VERSION FLOWMETERS

## NAOH 50% SCALE – PP FLOAT

LIQUID DENSITY: 1.53 KG/L - 20°C - BSP SOCKET THREADED UNIONS



### FCFV

Float: PP (Polypropylene) red

R	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	0,025 - 0,5	198	171	165	FCFV038T5M0005	96,62	FCFV038P5M0005	110,15
3/8"	0,25 - 2,75	198	171	165	FCFV038T5M0275	96,62	FCFV038P5M0275	110,15
3/8"	0,5 - 9	198	171	165	FCFV038T5M0009	96,62	FCFV038P5M0009	110,15
3/8"	1 - 21	198	171	165	FCFV038T5M0021	96,62	FCFV038P5M0021	110,15
1/2"	0,1 - 2	212	176	170	FCFV012T5M0002	101,70	FCFV012P5M0002	116,94
1/2"	0,25 - 5,5	212	176	170	FCFV012T5M0055	101,70	FCFV012P5M0055	116,94
1/2"	0,5 - 12,5	212	176	170	FCFV012T5M0125	101,70	FCFV012P5M0125	116,94
1/2"	2 - 25,5	212	176	170	FCFV012T5M0255	101,70	FCFV012P5M0255	116,94
1/2"	2,5 - 47,5	212	176	170	FCFV012T5M0475	101,70	FCFV012P5M0475	116,94
3/4"	1 - 10	232	191	185	FCFV034T5M0010	106,77	FCFV034P5M0010	125,41
3/4"	1 - 19	232	191	185	FCFV034T5M0019	106,77	FCFV034P5M0019	125,41
3/4"	2 - 45	232	191	185	FCFV034T5M0045	106,77	FCFV034P5M0045	125,41
3/4"	4 - 130	232	191	185	FCFV034T5M0130	106,77	FCFV034P5M0130	125,41
1"	1 - 15	251	206	200	FCFV100T5M0015	118,66	FCFV100P5M0015	140,69
1"	2 - 40	251	206	200	FCFV100T5M0040	118,66	FCFV100P5M0040	140,69
1"	5 - 110	251	206	200	FCFV100T5M0110	118,66	FCFV100P5M0110	140,69
1"	10 - 260	251	206	200	FCFV100T5M0260	118,66	FCFV100P5M0260	140,69

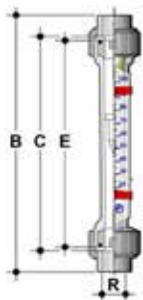
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for NaOH 50% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	0,025 - 0,5	198	171	165	FCFV038T5M0005M	147,42	FCFV038P5M0005M	162,70
3/8"	0,25 - 2,75	198	171	165	FCFV038T5M0275M	147,42	FCFV038P5M0275M	162,70
3/8"	0,5 - 9	198	171	165	FCFV038T5M0009M	147,42	FCFV038P5M0009M	162,70
3/8"	1 - 21	198	171	165	FCFV038T5M0021M	147,42	FCFV038P5M0021M	162,70
1/2"	0,1 - 2	212	176	170	FCFV012T5M0002M	150,83	FCFV012P5M0002M	167,77
1/2"	0,25 - 5,5	212	176	170	FCFV012T5M0055M	150,83	FCFV012P5M0055M	167,77
1/2"	0,5 - 12,5	212	176	170	FCFV012T5M0125M	150,83	FCFV012P5M0125M	167,77
1/2"	2 - 25,5	212	176	170	FCFV012T5M0255M	150,83	FCFV012P5M0255M	167,77
1/2"	2,5 - 47,5	212	176	170	FCFV012T5M0475M	150,83	FCFV012P5M0475M	167,77
3/4"	1 - 10	232	191	185	FCFV034T5M0010M	157,62	FCFV034P5M0010M	176,24
3/4"	1 - 19	232	191	185	FCFV034T5M0019M	157,62	FCFV034P5M0019M	176,24
3/4"	2 - 45	232	191	185	FCFV034T5M0045M	157,62	FCFV034P5M0045M	176,24
3/4"	4 - 130	232	191	185	FCFV034T5M0130M	157,62	FCFV034P5M0130M	176,24
1"	1 - 15	251	206	200	FCFV100T5M0015M	177,93	FCFV100P5M0015M	199,98
1"	2 - 40	251	206	200	FCFV100T5M0040M	177,93	FCFV100P5M0040M	199,98
1"	5 - 110	251	206	200	FCFV100T5M0110M	177,93	FCFV100P5M0110M	199,98
1"	10 - 260	251	206	200	FCFV100T5M0260M	177,93	FCFV100P5M0260M	199,98

# FC – COMPACT VERSION FLOWMETERS

## HCL 30-33% SCALE – PP FLOAT

LIQUID DENSITY: 1.16 KG/L – 20°C – BSP SOCKET THREADED UNIONS



### FCFV

Float: PP (Polypropylene) red

R	Flow rate range for HCl 30 - 33% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	1,4 - 14	198	171	165	FCFV038T2M0014	96,62	FCFV038P2M0014	110,15
3/8"	2 - 18	198	171	165	FCFV038T2M0018	96,62	FCFV038P2M0018	110,15
3/8"	5 - 45	198	171	165	FCFV038T2M0045	96,62	FCFV038P2M0045	110,15
3/8"	10 - 90	198	171	165	FCFV038T2M0090	96,62	FCFV038P2M0090	110,15
3/8"	14 - 140	198	171	165	FCFV038T2M0140	96,62	FCFV038P2M0140	110,15
1/2"	2 - 23	212	176	170	FCFV012T2M0023	101,70	FCFV012P2M0023	116,94
1/2"	5 - 45	212	176	170	FCFV012T2M0045	101,70	FCFV012P2M0045	116,94
1/2"	10 - 90	212	176	170	FCFV012T2M0090	101,70	FCFV012P2M0090	116,94
1/2"	14 - 140	212	176	170	FCFV012T2M0140	101,70	FCFV012P2M0140	116,94
1/2"	19 - 185	212	176	170	FCFV012T2M0185	101,70	FCFV012P2M0185	116,94
1/2"	30 - 300	212	176	170	FCFV012T2M0300	101,70	FCFV012P2M0300	116,94
3/4"	7,5 - 75	232	191	185	FCFV034T2M0075	106,77	FCFV034P2M0075	125,41
3/4"	14 - 140	232	191	185	FCFV034T2M0140	106,77	FCFV034P2M0140	125,41
3/4"	19 - 185	232	191	185	FCFV034T2M0185	106,77	FCFV034P2M0185	125,41
3/4"	30 - 325	232	191	185	FCFV034T2M0325	106,77	FCFV034P2M0325	125,41
3/4"	45 - 600	232	191	185	FCFV034T2M0600	106,77	FCFV034P2M0600	125,41
1"	19 - 185	251	206	200	FCFV100T2M0185	118,66	FCFV100P2M0185	140,69
1"	28 - 280	251	206	200	FCFV100T2M0280	118,66	FCFV100P2M0280	140,69
1"	55 - 550	251	206	200	FCFV100T2M0550	118,66	FCFV100P2M0550	140,69
1"	90 - 900	251	206	200	FCFV100T2M0900	118,66	FCFV100P2M0900	140,69

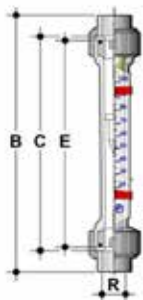
Float: PP (Polypropylene) red + Magnet

R	Flow rate range for HCl 30 - 33% [l/h]	B	E	C	Transparent PVC-T code	€	Polysulfone code	€
3/8"	1,4 - 14	198	171	165	FCFV038T2M0014M	147,42	FCFV038P2M0014M	162,70
3/8"	2 - 18	198	171	165	FCFV038T2M0018M	147,42	FCFV038P2M0018M	162,70
3/8"	5 - 45	198	171	165	FCFV038T2M0045M	147,42	FCFV038P2M0045M	162,70
3/8"	10 - 90	198	171	165	FCFV038T2M0090M	147,42	FCFV038P2M0090M	162,70
3/8"	14 - 140	198	171	165	FCFV038T2M0140M	147,42	FCFV038P2M0140M	162,70
1/2"	2 - 23	212	176	170	FCFV012T2M0023M	150,83	FCFV012P2M0023M	167,77
1/2"	5 - 45	212	176	170	FCFV012T2M0045M	150,83	FCFV012P2M0045M	167,77
1/2"	10 - 90	212	176	170	FCFV012T2M0090M	150,83	FCFV012P2M0090M	167,77
1/2"	14 - 140	212	176	170	FCFV012T2M0140M	150,83	FCFV012P2M0140M	167,77
1/2"	19 - 185	212	176	170	FCFV012T2M0185M	150,83	FCFV012P2M0185M	167,77
1/2"	30 - 300	212	176	170	FCFV012T2M0300M	150,83	FCFV012P2M0300M	167,77
3/4"	7,5 - 75	232	191	185	FCFV034T2M0075M	157,62	FCFV034P2M0075M	176,24
3/4"	14 - 140	232	191	185	FCFV034T2M0140M	157,62	FCFV034P2M0140M	176,24
3/4"	19 - 185	232	191	185	FCFV034T2M0185M	157,62	FCFV034P2M0185M	176,24
3/4"	30 - 325	232	191	185	FCFV034T2M0325M	157,62	FCFV034P2M0325M	176,24
3/4"	45 - 600	232	191	185	FCFV034T2M0600M	157,62	FCFV034P2M0600M	176,24
1"	19 - 185	251	206	200	FCFV100T2M0185M	177,93	FCFV100P2M0185M	199,98
1"	28 - 280	251	206	200	FCFV100T2M0280M	177,93	FCFV100P2M0280M	199,98
1"	55 - 550	251	206	200	FCFV100T2M0550M	177,93	FCFV100P2M0550M	199,98
1"	90 - 900	251	206	200	FCFV100T2M0900M	177,93	FCFV100P2M0900M	199,98

# FC – COMPACT VERSION FLOWMETERS

## AIR SCALE – PP FLOAT

ABSOLUTE PRESSURE: 1.013 BAR AT 20°C – BSP SOCKET THREADED UNIONS



### FCFV

Float: PP (Polypropylene) red

R	Flow rate range for air Nm <sup>3</sup> /h	B	E	C	Trogamid code	€
3/8"	0,025 - 0,25	198	171	165	FCFV038D0M0025	108,49
3/8"	0,04 - 0,4	198	171	165	FCFV038D0M0004	108,49
3/8"	0,1 - 1	198	171	165	FCFV038D0M0001	108,49
3/8"	0,2 - 2	198	171	165	FCFV038D0M0002	108,49
1/2"	0,045 - 0,45	212	176	170	FCFV012D0M0045	111,87
1/2"	0,09 - 0,9	212	176	170	FCFV012D0M0009	111,87
1/2"	0,15 - 1,5	212	176	170	FCFV012D0M0015	111,87
1/2"	0,25 - 2,5	212	176	170	FCFV012D0M0025	111,87
1/2"	0,38 - 3,8	212	176	170	FCFV012D0M0038	111,87
1/2"	0,4 - 4,8	212	176	170	FCFV012D0M0048	111,87
3/4"	0,12 - 1,2	232	191	185	FCFV034D0M0012	118,66
3/4"	0,3 - 2,5	232	191	185	FCFV034D0M0025	118,66
3/4"	0,45 - 4,5	232	191	185	FCFV034D0M0045	118,66
3/4"	0,6 - 6,5	232	191	185	FCFV034D0M0065	118,66
3/4"	1 - 10	232	191	185	FCFV034D0M0011	118,66
1"	0,6 - 4	251	206	200	FCFV100D0M0004	130,48
1"	0,7 - 7	251	206	200	FCFV100D0M0007	130,48
1"	1,1 - 11	251	206	200	FCFV100D0M0011	130,48
1"	2 - 14	251	206	200	FCFV100D0M0014	130,48

Float: PP (Polypropylene) red + Magnet

R	Flow rate range for air Nm <sup>3</sup> /h	B	E	C	Trogamid code	€
1/2"	0,12 - 1,2	212	176	170	FCFV012D0M0012M	162,70
1/2"	0,2 - 2	212	176	170	FCFV012D0M0002M	162,70
1/2"	0,35 - 3,5	212	176	170	FCFV012D0M0035M	162,70
1/2"	0,6 - 6	212	176	170	FCFV012D0M0006M	162,70
1/2"	1,0 - 10	212	176	170	FCFV012D0M0010M	162,70
1/2"	1,25 - 12,5	212	176	170	FCFV012D0M0125M	162,70
3/4"	0,3 - 3	232	191	185	FCFV034D0M0003M	169,49
3/4"	0,6 - 6	232	191	185	FCFV034D0M0006M	169,49
3/4"	1,2 - 12	232	191	185	FCFV034D0M0012M	169,49
3/4"	1,6 - 16	232	191	185	FCFV034D0M0016M	169,49
3/4"	2 - 24	232	191	185	FCFV034D0M0024M	169,49
1"	1 - 10	251	206	200	FCFV100D0M0010M	189,81
1"	1,7 - 17	251	206	200	FCFV100D0M0017M	189,81
1"	2,7 - 27	251	206	200	FCFV100D0M0027M	189,81
1"	3,5 - 35	251	206	200	FCFV100D0M0035M	189,81



# Price list FS-FC

Accessories for Variable  
Area Flowmeters



# VARIABLE AREA FLOWMETER

## ACCESSORIES

### FS-FC SERIES

### SS AISI 316 Connections

SS AISI 316 Connections, each Kit composed by 2 union ends and 2 nuts.

d	Code	€
3/8"	KFX038	198,38
1/2"	KFX012	219,75
3/4"	KFX034	256,38
1"	KFX100	326,55
1"1/4	KFX114	396,74
1"1/2	KFX112	442,53
2"	KFX200	515,78
2"1/2	KFX212	573,75

### Malleable Iron Connections

Malleable Iron Connections, each Kit composed by 2 union ends and 2 nuts

d	Code	€
3/8"	KFC038	30,15
1/2"	KFC012	30,15
3/4"	KFC034	36,16
1"	KFC100	36,16
1"1/4	KFC114	63,28
1"1/2	KFC112	66,28
2"	KFC200	90,39
2"1/2	KFC212	225,96



### Q/BLV

Union end for solvent welding BS series\*

d	To be used with:	Code	€
1/2"	CM - FS - FC - DK - DKL - DKD	QBLV012	See PVC-U price list
3/4"	FS - FC - DK - DKL - DKD	QBLV034	See PVC-U price list
1"	FS - FC - DK - DKL - DKD	QBLV100	See PVC-U price list
1"1/4	FS - FC - DK - DKL - DKD	QBLV114	See PVC-U price list
1"1/2	FS - FC - DK - DKL - DKD	QBLV112	See PVC-U price list
2"	FS - FC - DK - DKL - DKD	QBLV200	See PVC-U price list
2"1/2	FS	QBLV075	See PVC-U price list

\*One piece



# VARIABLE AREA FLOWMETER ACCESSORIES

FS-FC SERIES



## Q/BAV

Union end for solvent welding ASTM series\*

d	To be used with:	Code	€
1/2"	CM - FS - FC - DK - DKL - DKD	QBAV012	See PVC-U price list
3/4"	FS - FC - DK - DKL - DKD	QBAV034	See PVC-U price list
1"	FS - FC - DK - DKL - DKD	QBAV100	See PVC-U price list
1 1/4"	FS - FC - DK - DKL - DKD	QBAV114	See PVC-U price list
1 1/2"	FS - FC - DK - DKL - DKD	QBAV112	See PVC-U price list
2"	FS - FC - DK - DKL - DKD	QBAV200	See PVC-U price list

\*One piece



## Q/BNV

Union end NPT threaded socket\*

R	To be used with:	Code	€
1/2"	CM - FS - FC - DK - DKL -- DKD	QBNV012	See PVC-U price list
3/4"	FS - FC - DK - DKL - DKD	QBNV034	See PVC-U price list
1"	FS - FC - DK - DKL - DKD	QBNV100	See PVC-U price list
1 1/4"	FS - FC - DK - DKL - DKD	QBNV114	See PVC-U price list
1 1/2"	FS - FC - DK - DKL - DKD	QBNV112	See PVC-U price list
2"	FS - FC - DK - DKL - DKD	QBNV200	See PVC-U price list

\*One piece

# VARIABLE AREA FLOWMETER

## ACCESSORIES

### FS-FC SERIES

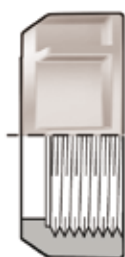


### Q/BJV

Union end for solvent welding JIS series\*

d	To be used with:	Code	€
1/2"	CM - FS - FC - DK - DKL - DKD	QBJV012	See PVC-U price list
3/4"	FS - FC - DK - DKL - DKD	QBJV034	See PVC-U price list
1"	FS - FC - DK - DKL - DKD	QBJV100	See PVC-U price list
1 1/4"	FS - FC - DK - DKL - DKD	QBJV114	See PVC-U price list
1 1/2"	FS - FC - DK - DKL - DKD	QBJV112	See PVC-U price list
2"	FS - FC - DK - DKL - DKD	QBJV200	See PVC-U price list

\*One piece



### EFGM

PP-GR Union nut with BS parallel threads for BIGM, BIFGM, BIFOM, BIROM, BIFXM, BIRXM unions and for variable area flowmeter FS - FC\*

R	d BIGM	PN	Code	€
1"	20	10	EFGM100	See PP-H price list
1 1/4"	25	10	EFGM114	See PP-H price list
1 1/2"	32	10	EFGM112	See PP-H price list
2"	40	10	EFGM200	See PP-H price list
2 1/4"	50	10	EFGM214	See PP-H price list
2 3/4"	63	10	EFGM234	See PP-H price list

\*One piece



### Q/BIGM

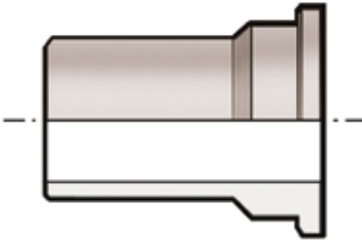
PP-H Union end for socket welding\*

d	To be used with:	Code	€
20	CM-DK-DKL	QBIGM020	See PP-H price list
25	DK-DKL	QBIGM025	See PP-H price list
32	DK-DKL	QBIGM032	See PP-H price list
40	DK-DKL	QBIGM040	See PP-H price list
50	DK-DKL	QBIGM050	See PP-H price list
63	DK-DKL	QBIGM063	See PP-H price list

\*One piece

# VARIABLE AREA FLOWMETER ACCESSORIES

FS-FC SERIES

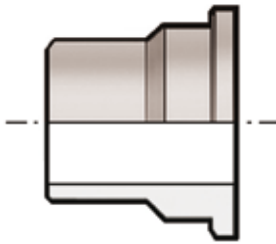


## Q/BBM-L

Union end, long spigot, for butt welding for union BBM-L SDR 11 - S5

d	DN	Code	€
20	15	QBBML11020	See PP-BW price list
25	20	QBBML11025	See PP-BW price list
32	25	QBBML11032	See PP-BW price list
40	32	QBBML11040	See PP-BW price list
50	40	QBBML11050	See PP-BW price list
63	50	QBBML11063	See PP-BW price list
75	65	QBBML11075	See PP-BW price list

\*One piece



## Q/BBM-C

Union End short spigot for butt welding\*

d	DN	Code	€
20	15	QBBMC11020	See PP-BW price list
25	20	QBBMC11025	See PP-BW price list
32	25	QBBMC11032	See PP-BW price list
40	32	QBBMC11040	See PP-BW price list
50	40	QBBMC11050	See PP-BW price list
63	50	QBBMC11063	See PP-BW price list
75	65	QBBMC11075	See PP-BW price list

\*One piece

# VARIABLE AREA FLOWMETER

## ACCESSORIES

### FS-FC SERIES



### EFGF

PVDF Union nut with BS parallel threads for BIGF, BIFXF and BIRXF unions and for variable area flowmeter FS - FC\*

R	d BIGF	Code	€
1"	20	EFGF100	See PVDF price list
1 1/4"	25	EFGF114	See PVDF price list
1 1/2"	32	EFGF112	See PVDF price list
2"	40	EFGF200	See PVDF price list
2 1/4"	52	EFGF214	See PVDF price list
2 3/4"	63	EFGF234	See PVDF price list

\*One piece

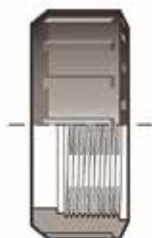


### Q/BIGF

PVDF Union end for socket welding\*

d	PN	Code	€
20	16	QBIGF020	See PVDF price list
25	16	QBIGF025	See PVDF price list
32	16	QBIGF032	See PVDF price list
40	16	QBIGF040	See PVDF price list
50	16	QBIGF050	See PVDF price list
63	16	QBIGF063	See PVDF price list

\*One piece



### EFC

PVC-C Union nut with BS parallel threads for BIC, BIFC, BIFOC, BIROC, BIFXC, BIRXC unions and for variable area flowmeter FS - FC.\*

R1	d BIC	PN	Code	€
3/4"	16	16	EFC034	See PVC-C price list
1"	20	16	EFC100	See PVC-C price list
1 1/4"	25	16	EFC114	See PVC-C price list
1 1/2"	32	16	EFC112	See PVC-C price list
2"	40	16	EFC200	See PVC-C price list
2 1/4"	50	16	EFC214	See PVC-C price list
2 3/4"	63	16	EFC234	See PVC-C price list

\*One piece

# VARIABLE AREA FLOWMETER ACCESSORIES

FS-FC SERIES



## Q/BIC

Union end for solvent welding metric series\*

d	To be used with:	Code	€
20	CM - FS - FC - DK - DKL - DKD	QBIC020	See PVC-C price list
25	FS - FC - DK - DKL - DKD	QBIC025	See PVC-C price list
32	FS - FC - DK - DKL - DKD	QBIC032	See PVC-C price list
40	FS - FC - DK - DKL - DKD	QBIC040	See PVC-C price list
50	FS - FC - DK - DKL - DKD	QBIC050	See PVC-C price list
63	FS - FC - DK - DKL - DKD	QBIC063	See PVC-C price list

\*One piece



## Q/BFC

Union end BS parallel threaded socket\*

R	To be used with:	Code	€
1/2"	CM - FS - FC - DK - DKL - DKD	QBFC012	See PVC-C price list
3/4"	FS - FC - DK - DKL - DKD	QBFC034	See PVC-C price list
1"	FS - FC - DK - DKL - DKD	QBFC100	See PVC-C price list
1 1/4"	FS - FC - DK - DKL - DKD	QBFC114	See PVC-C price list
1 1/2"	FS - FC - DK - DKL - DKD	QBFC112	See PVC-C price list
2"	FS - FC - DK - DKL - DKD	QBFC200	See PVC-C price list

\*One piece



## Q/BAC

Union end for solvent welding ASTM series\*

d	To be used with:	Code	€
1/2"	CM - VM - FS - FC - BIC	QBAC012	See PVC-C price list
3/4"	FS - FC - DK - DKL - DKD	QBAC034	See PVC-C price list
1"	FS - FC - DK - DKL - DKD	QBAC100	See PVC-C price list
1 1/4"	FS - FC - DK - DKL - DKD	QBAC114	See PVC-C price list
1 1/2"	FS - FC - DK - DKL - DKD	QBAC112	See PVC-C price list
2"	FS - FC - DK - DKL - DKD	QBAC200	See PVC-C price list

\*One piece

# VARIABLE AREA FLOWMETER

## ACCESSORIES

### FS-FC SERIES

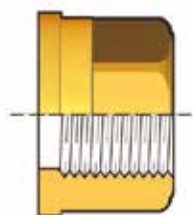


### Q/BNC

Union end NPT threaded socket\*

R	To be used with:	Code	€
1/2"	CM - FS - FC - DK - DKL - DKD	QBNC012	See PVC-C price list
3/4"	FS - FC - DK - DKL - DKD	QBNC034	See PVC-C price list
1"	FS - FC - DK - DKL - DKD	QBNC100	See PVC-C price list
1 1/4"	FS - FC - DK - DKL - DKD	QBNC114	See PVC-C price list
1 1/2"	FS - FC - DK - DKL - DKD	QBNC112	See PVC-C price list
2"	FS - FC - DK - DKL - DKD	QBNC200	See PVC-C price list

\*One piece



### Q/BFO

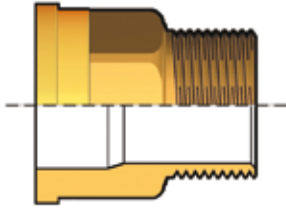
Brass Union end: BS parallel threaded socket\*

R	Code	€
3/8"	QBFO038	See F-PVC-U price list
1/2"	QBFO012	See F-PVC-U price list
3/4"	QBFO034	See F-PVC-U price list
1"	QBFO100	See F-PVC-U price list
1 1/4"	QBFO114	See F-PVC-U price list
1 1/2"	QBFO112	See F-PVC-U price list
2"	QBFO200	See F-PVC-U price list

\*One piece

# VARIABLE AREA FLOWMETER ACCESSORIES

FS-FC SERIES

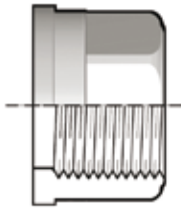


## Q/BRO

Brass Union end: BS parallel male threaded\*

R	Code	€
3/8"	QBRO038	See F-PVC-U price list
1/2"	QBRO012	See F-PVC-U price list
3/4"	QBRO034	See F-PVC-U price list
1"	QBRO100	See F-PVC-U price list
1 1/4"	QBRO114	See F-PVC-U price list
1 1/2"	QBRO112	See F-PVC-U price list
2"	QBRO200	See F-PVC-U price list

\*One piece



## Q/BFX

Stainless Steel A316L Union end: BS parallel threaded socket\*

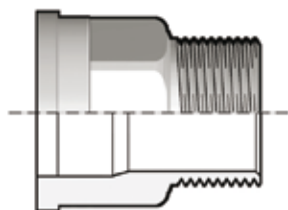
R	Code	€
3/8"	QBFX038	See F-PVC-U price list
1/2"	QBFX012	See F-PVC-U price list
3/4"	QBFX034	See F-PVC-U price list
1"	QBFX100	See F-PVC-U price list
1 1/4"	QBFX114	See F-PVC-U price list
1 1/2"	QBFX112	See F-PVC-U price list
2"	QBFX200	See F-PVC-U price list

\*One piece

# VARIABLE AREA FLOWMETER

## ACCESSORIES

### FS-FC SERIES

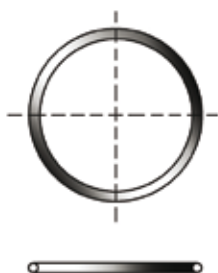


### Q/BRX

Stainless Steel A316L Union end: BS parallel male threaded\*

R	Code	€
3/8"	QBRX038	See F-PVC-U price list
1/2"	QBRX012	See F-PVC-U price list
3/4"	QBRX034	See F-PVC-U price list
1"	QBRX100	See F-PVC-U price list
1 1/4"	QBRX114	See F-PVC-U price list
1 1/2"	QBRX112	See F-PVC-U price list
2"	QBRX200	See F-PVC-U price list

\*One piece



### O-Ring

FKM O-Ring. 2 O-Rings have to be ordered for each flowmeter

d	R	Code	€
16	3/8"	OR3062F	See F-PVC-U price list
20	1/2"	OR4081F	See F-PVC-U price list
25	3/4"	OR4112F	See F-PVC-U price list
32	1"	OR4131F	See F-PVC-U price list
40	1 1/4"	OR0150F	9,10
50	1 1/2"	OR4200F	See F-PVC-U price list
63	2"	OR4275F	11,32
75	2 1/2"	OR6325F	13,92

all resale products



# VARIABLE AREA FLOWMETER ACCESSORIES

FS-FC SERIES



## MICROSWITCH

FS-FC Microswitch

### OPERATING MODE:

The bistable limit switch type are clamped on the external guide of the flowmeter tube.

The passage of the magnetic floater activates the contact.

### TECHNICAL FEATURES:

- Bistable operating mode
- High resistance to vibrations
- Total absence of feedback effects
- Total absence of interferences in relation to a supplementary limit switch
- Inertia reduced to a minimum
- Electrical protection: IP 65
- Easy connection
- Special version provided with TRIAC is available.

Technical Data	
Contact Material	Rhodium with inert protective gas
Max operating power	10 Watt, 12 VA
Max operating voltage	250 V AC/DC
Contact resistance	0.1 Ω
Contact insulation resistance	1011 Ω
Closing time	2 ms
Opening time	0.07 ms
Temperature	- 40 to + 80°C
Body material	technopolymer
Connection	DIN 43650
Protection	IP 65
Max input peak	0.5 A
Max current	22 mA @ 220 V = 45 mA @ 110 V = 0.2 A @ 24 V = 0.5 A @ 10 V ≈

CAUTION: The overshooting of the above values may cause contacts sticks

Description	A	B	C	Code	€
*Microswitch MIN for version FC d16 (3/8"), d20 (1/2") e d25 (3/4")	34	37	17	MSMIN02	202,76
*Microswitch MAX for version FC d16 (3/8"), d20 (1/2") e d25 (3/4")	34	37	17	MSMAX02	202,76
*Microswitch MIN for FS and FC d32 (1")	45	36	25	MSMIN01	202,76
*Microswitch MAX for FS and FC d32 (1")	45	36	25	MSMAX01	202,76

\* To be used with floats + magnet integrated



# Price list FS-FC



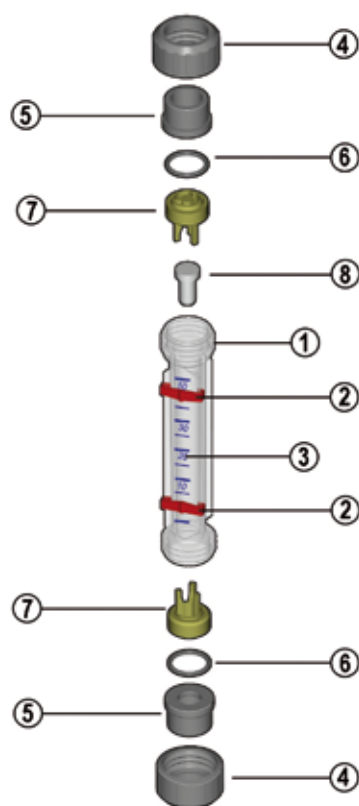
Spare parts for  
Variable Area Flowmeters



# VARIABLE AREA FLOWMETERS

## SPARE PARTS

### FS-FC SERIES



### Float

Standard float and magnetic float

d	DN	Position	Stainless Steel for liquids Code	€	SS + magnet for liquids Code	€	PP for liquids Code	€	PP + magnet for liquids Code	€
16	10	8	FL016X	33,58	FL016XM	103,72	FL016M	33,58	FL016MM	103,72
20	15	8	FL020X	36,61	FL020XM	119,01	FL020M	36,61	FL020MM	119,01
25	20	8	FL025X	41,21	FL025XM	123,53	FL025M	41,21	FL025MM	123,53
32	25	8	FL032X	45,77	FL032XM	152,52	FL032M	45,77	FL032MM	152,52
40	32	8	FL040X	85,44	FL040XM	198,28	FL040M	85,44	FL040MM	198,28
50	40	8	FL050X	106,77	FL050XM	228,76	FL050M	106,77	FL050MM	228,76
63	50	8	FL063X	167,78	FL063XM	305,06	FL063M	167,78	FL063MM	305,06
75	65	8	FL075X	344,69	FL075XM	643,59	FL075M	344,69	FL075MM	643,59
75 body 68	65	8	FL07568X	344,69	FL07568XM	643,59	FL07568M	344,69	FL07568MM	643,59

d	DN	Position	PP for gases Code	€	PP + magnets for gases Code	€
16	10	8	FL016GM	33,58	FL016GMM	103,72
20	15	8	FL020GM	36,61	FL020GMM	119,01
25	20	8	FL025GM	41,21	FL025GMM	123,53
32	25	8	FL032GM	45,77	FL032GMM	152,52
40	32	8	FL040GM	85,44	FL040GMM	198,28
50	40	8	FL050GM	106,77	FL050GMM	228,76
63	50	8	FL063GM	167,78	FL063GMM	305,06
75	65	8	FL075GM	344,69	FL075GMM	643,59

# VARIABLE AREA FLOWMETERS

## SPARE PARTS

FS-FC SERIES

### Float stop

FS-FC float stop

d	DN	Position	FS series Code	€	FC series Code	€
16	10	7	-	-	STFC016P	15,86
20	15	7	-	-	STFC020P	15,86
25	20	7	STFS025P	16,51	STFC025P	16,51
32	25	7	STFS032P	18,01	STFC032P	18,01
40	32	7	STFS040P	25,94	-	-
50	40	7	STFS050P	28,37	-	-
63	50	7	STFS063P	35,40	-	-
75	65	7	lower STFS075PINF	67,11	-	-
75	65	7	upper STFS075PSUP	67,11	-	-

Note: two pieces needed for FS range and one for FC range

### O-Ring

EPDM O-Ring. 2 O-Rings have to be ordered for each flowmeter

d	R	Position	Code	€
16	3/8"	6	OR3062E	See F-PVC-U price list
20	1/2"	6	OR4081E	See F-PVC-U price list
25	3/4"	6	OR4112E	See F-PVC-U price list
32	1"	6	OR4131E	See F-PVC-U price list
40	1"1/4	6	OR0150E	3,64
50	1"1/2	6	OR4200E	See F-PVC-U price list
63	2"	6	OR4275E	4,54
75	2"1/2	6	OR6325E	5,35

### Visual flow indicator

Visual flow indicator (two pieces)

Description	Position	Code	€
Visual flow indicator for FS and FC d32 (1")	2	VFI01	3,06
Visual flow indicator for FC d16 (3/8"), d20 (1/2") and d25 (3/4")	2	VFI02	3,06



### EFV

Nut with parallel threads for BIV, BIFV, BFV, BLV, BIRV, BIFOV, BIROV, BIFXV, BIRXV unions and for variable area flowmeter FS - FC\*

R1	PN	Code	€
3/4"	16	EFV034	See F-PVC-U price list
1"	16	EFV100	See F-PVC-U price list
1" 1/4	16	EFV114	See F-PVC-U price list
1" 1/2	16	EFV112	See F-PVC-U price list
2"	16	EFV200	See F-PVC-U price list
2" 1/4	16	EFV214	See F-PVC-U price list
2" 3/4	16	EFV234	See F-PVC-U price list
3" 1/2	10	EFV312	See F-PVC-U price list

\*One piece

# VARIABLE AREA FLOWMETERS

## SPARE PARTS

### FS-FC SERIES



### Q/BIV

Union end for solvent welding metric series\*

d	To be used with:	Code	€
20	CM - FS - FC - DK - DKL -- DKD	QBIV020	See F-PVC-U price list
25	FS - FC - DK - DKL - DKD	QBIV025	See F-PVC-U price list
32	FS - FC - DK - DKL - DKD	QBIV032	See F-PVC-U price list
40	FS - FC - DK - DKL - DKD	QBIV040	See F-PVC-U price list
50	FS - FC - DK - DKL - DKD	QBIV050	See F-PVC-U price list
63	FS - FC - DK - DKL - DKD	QBIV063	See F-PVC-U price list
75	FS	QBIV075	See F-PVC-U price list

\*One piece



### Q/BFV

Union end BS parallel threaded socket\*

R	To be used with:	Code	€
3/8"	CM - FS - FC - DK - DKL - DKD- S12	QBFV038	See V-PVC-U price list
1/2"	CM - FS - FC - DK - DKL - DKD	QBFV012	See V-PVC-U price list
3/4"	FS - FC - DK - DKL - DKD	QBFV034	See V-PVC-U price list
1"	FS - FC - DK - DKL - DKD	QBFV100	See V-PVC-U price list
1 1/4"	FS - FC - DK - DKL - DKD	QBFV114	See V-PVC-U price list
1 1/2"	FS - FC - DK - DKL - DKD	QBFV112	See V-PVC-U price list
2"	FS - FC - DK - DKL - DKD	QBFV200	See V-PVC-U price list
2 1/2"	FS	1RBF275000L	36,08

\*One piece

# Key Abbreviations

<b>C</b>	O-Ring code
<b>d</b>	Nominal external diameter in mm
<b>DN</b>	Nominal internal diameter in mm
<b>EPDM</b>	Ethylene propylene elastomer
<b>FKM (FPM)</b>	Fluoroelastomer
<b>g</b>	Weight in grams
<b>HIPVC</b>	PVC high impact
<b>K</b>	Bonnet key
<b>Kg</b>	Weight in kilograms
<b>L</b>	Length in metres
<b>M</b>	Bolts <b>61</b>
<b>MRS</b>	Minimum guaranteed breaking strength of the material at 20° C - water - for 50 years of service
<b>n</b>	Number of flange holes
<b>NBR</b>	Acrylonitrile butadiene elastomer
<b>PA-GR</b>	Fibreglass reinforced polyamide
<b>PBT</b>	Polybutylene terephthalate
<b>PE</b>	Polyethylene
<b>PN</b>	Nominal pressure in bar (max. operating pressure at 20 °C water)
<b>POM</b>	Polyoxymethylene
<b>PP-GR</b>	Fibreglass reinforced polypropylene
<b>PP-H</b>	Polypropylene homopolymer
<b>PVC-C</b>	Chlorinated polyvinyl chloride
<b>PVC-U</b>	Unplasticized polyvinylchloride
<b>PVDF</b>	Polyvinylidene difluoride
<b>PTFE</b>	Polyethrafluorethylene
<b>R</b>	Nominal thread size in inches
<b>S</b>	Thickness series = $\frac{SDR-1}{2}$
<b>s</b>	Pipe thickness in mm
<b>SDR</b>	Standard dimension ratio = $d / s$
<b>Sp</b>	Flange thickness on flanged valves
<b>U</b>	Number of flange holes for flanged valves

# Conditions of Supply

- **INTRODUCTORY STATEMENT:** our supplies include the products specified in our Sales confirmation and are governed by the following Terms and Conditions which the Customer declares to understand and to accept, except for possible derogations stated in an explicitly written agreement. In particular all foreign supplies will be governed by INCOTERMS, as defined by the International Chamber of Commerce.
- **PRODUCTS:** to prevent regrettable misunderstandings, **it is advisable to refer to the nomenclature and codes of our catalogues and/or price lists** for the identification of our products. The items featuring an asterisk (\*), though currently on hand, are not included in our wide range of products for which stock rebuild is scheduled. Therefore our order acceptance depends upon the actual availability of the product.
- **PACKAGING:** to speed-up delivery and to facilitate warehousing at the Customer's, we reserve the right to convert the ordered quantities into multiples of the standard packages, as shown in our price list next to each item.
- **MINIMUM PURCHASE:** for orders involving a net amount of less than € 516,46 we will charge € 31 as partial recovery of the handling costs.
- **PRICES:** prices will be those in force at the time when the order was placed, except in case of forward delivery. In the latter case, the prices in force at the time of shipment will be invoiced. Our prices include normal packing; special packing, if required by the customer will be charged at cost price.
- **DELIVERY:** delivery is intended ex our Warehouse or Stores and is normally prompt, subject to being unsold. The anticipated delivery terms for unavailable items will be indicated, but these will be in no way binding or firm. If these delivery schedules cannot be kept for any reason whatsoever, the Purchaser can cancel the order only if the delay exceeds three months from the anticipated delivery date stated in our Order Confirmation. After this time lapse, we too shall be entitled to cancel any orders for items which delayed deliveries due to serious production problems.
- **SHIPMENT:** if the mode of shipment is not specifically indicated by the Customer, shipment will be effected as deemed most suitable by us. Even if the goods are sold free to destination, their transport will be at the Customer's risk. Insurance coverage will only be effected if specifically requested by the Customer.
- **PAYMENT:** the Customer cannot, for any reason whatsoever, defer payments beyond the established dates. Furthermore, we shall be fully entitled to charge interests in arrears on any and all delayed payments. These interests will be based upon the discount rate in force at that time in Italy, plus 3 unit % .
  - Unless otherwise specified, payments shall be made by opening of an irrevocable credit at call (for Foreign Countries).
  - Unless otherwise specified, payment shall be telegraphic transfer not later than 30 days after the date of invoicing (for Italy)
- **OWNERSHIP CLAUSE:** the products supplied by us will remain our property until fully paid for.
- **GUARANTEE CLAUSE:** we guarantee the good quality of our products in compliance with the standards publicized in our catalogues. However, our guarantee is limited to the repair and/or replacement of our materials, excluding any other liability, in particular for damages caused in any way whatsoever by utilization of our products. This guarantee terminates and will be no longer valid:
  - one year after the delivery of the material in question;
  - if the material is used in other way than the operating conditions specified by us;
  - if the materials are modified by people not belonging to our Company. On this subject, it should be noted that the Purchaser will incur all liabilities provided by Law for any modification of our products.We shall be duly informed about any accidents in which our products are involved and such accidents shall be reported to us immediately and within 24 Hours of their occurrence.
- **CLAIMS:** only complaints/claims reaching us by registered letter within 30 days after invoicing date will be taken into consideration. In particular, we will not accept any materials returned to us, unless their reshipment - free at our warehouses - has been duly authorized by our appropriate executive.
- **DISPUTES:** any disputes which cannot be amicably settled or settled by a court of arbitration, shall be handled by the Court of Genoa which will have jurisdiction.
- **CUSTOMER SERVICE:** our Technical and Commercial Services are available to all our Customers to provide any information on the characteristics and application sectors of our products.

The above General Terms and Conditions may be changed without previous notice.

All information contained in this collection are given in good faith and are correct at date of publication thereof.

The drawings and photographs contained in this price list are provided for illustrative purposes.



## **FIP Formatura Iniezione Polimeri**

Loc. Pian di Parata, 16015 Casella Genova Italy

Tel. +39 0109621.1 - Fax +39 010 9621.209

info.fip@alixis.com

**www.fipnet.com**

UNI EN  
ISO 9001  
QUALITÀ

UNI EN  
ISO 14001  
GESTIONE  
AMBIENTALE

