

FLOWMETER SERIES TFM...V

Type: TMF Variable area flow meters, in line mounting, threaded connections.

Maximum working pressure: 10 bar.

Temperature: 0 - 60 °C

Accuracy: ±4%.

Materials: Acrylic tube, Polypropilene connections, ABS on request,
Stainless Steel float, Silicone gasket, FPM on request.

LIQUID FLOW METER			GAS FLOW METER		BSP THREAD	SIZE (mm)		
MODELS	FLOW RANGE		MODELS	FLOW RANGE		A	B	C
	GPM (Liquid)	L/min (Liquid)		Nm ³ /h (Gas)				
TFM01VL4	0.1 - 1	0.5 - 4	TFM01VG10	1 - 10	G1/2" Femmina / Female	210	180	32
TFM02VL7	0.2 - 2	1 - 7	TFM02VG16	1.6 - 16	G1/2" Femmina / Female	210	180	32
TFM03VL18	0.5 - 5	1.8 - 18	TFM03VG40	4 - 40	G1/2" Femmina / Female	210	180	32
TFM04VL36	1 - 10	4 - 36	TFM04VG60	6 - 60	G3/4" Femmina / Female	278	236	45
TFM05VL70	2 - 20	10 - 70	TFM05VG160	16 - 160	G1" Femmina / Female	265	235	51
TFM06VL100	5 - 30	20 - 100	TFM06VG250	25 - 250	G1" Femmina / Female	265	235	51
TFM07VL150	5 - 40	20 - 150	TFM07VG350	35 - 350	G1" Femmina / Female	265	235	51
TFM08VL110	5 - 30	20 - 110	TFM08VG250	25 - 250	G1" Maschio / Male	306	235	51
TFM09VL150	5 - 40	20 - 150	TFM09VG350	35 - 350	G1" Maschio / Male	306	235	51
TFM10VL220	20 - 60	80 - 220	TFM10VG400	80 - 400	G1" Maschio / Male	306	235	51
TFM11VL300	20 - 80	80 - 300	TFM11VG500	100 - 500	G2" Maschio / Male	380	270	75
TFM12VL360	20 - 100	80 - 360	TFM12VG600	120 - 600	G2" Maschio / Male	380	270	75
TFM13VL450	40 - 120	150 - 450	TFM13VG850	300 - 850	G2" Maschio / Male	380	270	75
TFM14VL550	50 - 150	190 - 550	TFM14VG1200	400 - 1200	G2" Maschio / Male	380	270	75
TFM15VL750	60 - 200	220 - 750	TFM15VG1400	550 - 1400	G2" Maschio / Male	380	270	75

* Flow rates showed on table can be considered only at atmospheric pressure. When the pressure is different from atmospheric pressure You need to communicate the working pressure, because the flowmeter to work correctly needs to be calibrated at the effective working pressure.

