

Maric Constant Flow Valves

Constant Flow Rate Regardless of Pressure

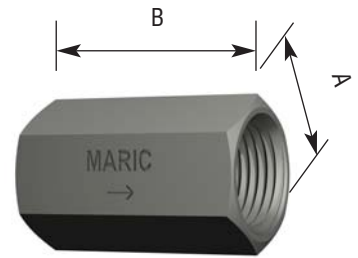


Est. 1963

Availability & Specifications – Maric Flow Control Valves

Body Sizes	Configurations	Flow Rate Availability
6mm (1/4")	F&F	from 0.4 to 9 l/m
15mm	F&F	from 0.4 to 23 l/m
20mm	F&F	from 0.4 to 54 l/m
25mm	F&F	from 0.4 to 114 l/m
32mm	F&F	from 0.4 to 233 l/m
40mm	F&F	from 0.4 to 233 l/m
50mm	F&F	from 0.4 to 342 l/m

See all Available Flow Rates below



F&F only

Dimensions & Weights

Nominal size	1/4"	15	20	25	32	40	50
A/F Dimension "A"	23.0	32.0	40.0	46.0	56.0	71.0	86.0
FF Body Length "B"	32.0	41.8	47.9	58.0	74.8	74.8	80.8
Approx Weight Kg	0.02	0.04	0.06	0.09	0.15	0.28	0.46

Standard Performance

Pressure Differential Range
Flow Rate Accuracy
Headloss
Available Flow Rates
 (litres/min)

Unless otherwise specified, **standard** Nitrile "**Precision**" type control rubbers are fitted giving the valve the following standard performance; (Refer also to available; Product Data – Control Rubbers – Precision)

140 – 1000 kPa
 +/- 10%
 140 kPa at rated flow. (At lower than rated flows headloss reduces significantly.)
 .4 / .45 / .5 / .55 / .63 / .7 / .8 / .9 / 1.0 / 1.1 / 1.2 / 1.3 / 1.5 / 1.6 / 1.8 / 2.0 / **2.3** / 2.5 / 2.8 / 3.2 / **3.5** / 4.0 / **4.5** / 5.0 / 5.5 / 6.3 / **7.0** / 8.0 / **9.0** / 10 / **11** / 12 / **13** / 15 / **16** / 18 / **20** / 23 / **25** / 28 / **32** / 36 / **41** / 45 / **49** / 54 / **59** / 66 / 73 / 82 / 91 / 102 / 114 / 125 / 138 / 150 / 162 / 180 / 199 / 216 / 233 lpm up to 342 lpm

Kwyflo flow rate options, (quiet design) are limited to the flows listed in **underlined bold type**

Materials	Body	UPVC compliant with AS4020 drinking water requirements
Construction	Assembly Threads	Valves comply to Australian Technical Standards ATS5200-037.1 BSP to AS ISO 7.1-2008 Series RP (Parallel)
Max Pressure Differential		1000 kPa, or limited by Control Rubber type
Max Hydrostatic Pressure		3000 kPa
Max Temperature		50°C
Compatible Control Rubbers		Standard Precision P (Non Standard LP, EP, V, K, HF)

www.maric.com

Telephone:
 08 8431 2281
 (+61 8 8431 2281)
 Facsimile:
 08 8431 2025

Specifying valves

When ordering these valves, please be sure to specify;

- Body size • Thread configuration • Body material
- Control rubber material and pressure differential range - if other than Precision
- Flow Rate

