

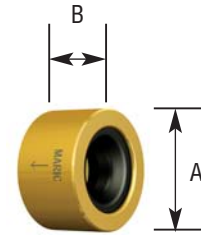
Maric Flow Control Valves

Standard Specifications – Valve bodies

Constant Flow Rate Regardless of Pressure

Sizes and flow rate ranges available

1/4 inch	from 0.4	to 9	l/m
15mm	from 0.4	to 23	l/m
20mm	from 8	to 54	l/m
25mm	from 15	to 114	l/m
40mm	from 125	to 233	l/m



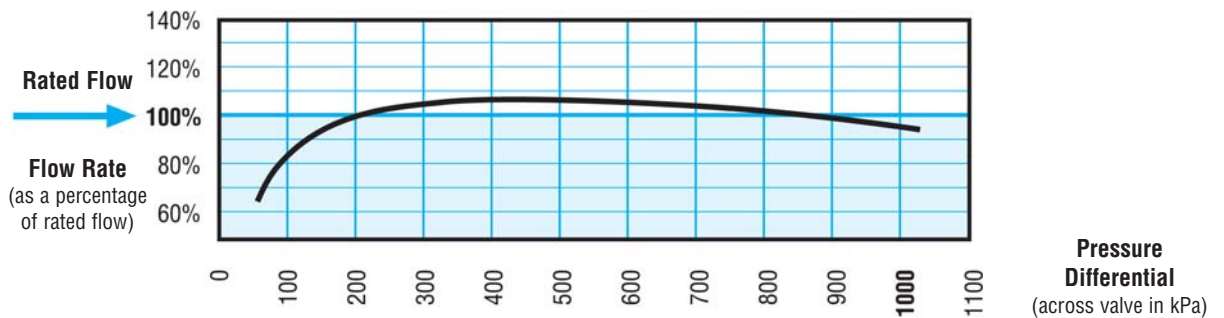
Available flow rates litres/minute

.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 /

Pressure Differential Range	140 – 1000 KPA
Flow Rate Accuracy	+ / - 10%
Headloss	140 kPa at rated flow. (At lower than rated flows headloss reduces significantly.)

Temperature Range 0 – 50°C

Performance Graph; Typical of **PRECISION** valves irrespective of body size or flow rate



Materials	Body	Brass	“DR” Brass to AS1567 - 352
		PVC	Grey UPVC, Special grade to suit potable water requirements to AS4020
	Control rubber		Nitrile butadiene, potable water approved to AS4020

www.maric.com.au

Telephone:

08 8431 2281

(+61 8 8431 2281)

Facsimile:

08 8431 2025

Insert Dimensions & Weights

Nominal size	6	15	20	25	40
Diameter “A”	12.45	18.40	26.70	37.85	50.40
Length “B”	8.0	11.1	15.1	17.5	22.4
Brass Kg	0.005	0.013	0.027	0.065	-
PVC Kg	0.001	0.003	0.008	-	0.043

Non-Standard Specifications - Higher flow rates, Kwyflo (quiet) valves, EPDM or Viton control rubbers, Higher or lower pressure ranges, or higher temperature ranges may be available in certain valve configurations. Refer to Product Data - Control Rubbers for additional information.

