

Fig. M3000 Stainless Steel Metering Stations

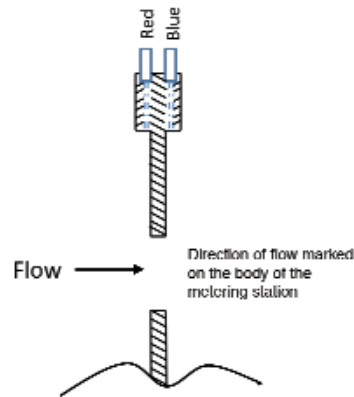


FEATURES & BENEFITS

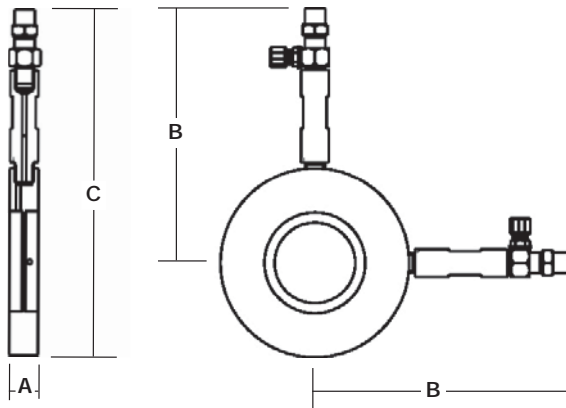
- Compact, wafer design for fitting in tight spaces
- Accurate flow measurement
- Supplied with red and blue test points for upstream and downstream port identification

MATERIAL SPECIFICATION

Component	Material	Specification	
		BS EN	ASTM
Body	Stainless Steel	10088-1 X2CrNiMo 17-12-2	AISI 316
Extension Sleeve	Stainless Steel	-	-
Valve Controlled Test Points	Figure 750	-	-



DIMENSIONAL DRAWINGS



PRESSURE/TEMPERATURE RATING

24.2 bar at 180°C
25 bar from -10 to 120°C
Note: The Valve Controlled Test Point Figure 750 has a maximum working temperature of 180°C. If other test points are fitted the maximum operating temperature should be obtained from the test point manufacturer.

SPECIFICATION

Outside diameter locates metering station centrally on the relevant BS EN 1092-2 flange bolting.
Compatibility with other flanges available.
Supplied complete with extensions and Figure 750 test points.
Flow charts available.



Use with double regulating valve to make Commissioning Set.

DIMENSIONS & WEIGHTS

Nom Size	mm	50	65	80	100	125	150	200	250	300
A	mm	20	20	20	20	20	20	20	20	20
B	mm	165	175	185	195	208	223	253	282	312
C	mm	220	240	255	280	306	336	396	453	513
Weight	kg	1.3	1.6	1.9	2.1	2.8	3.3	5.0	6.0	7.0

Note: Weight shown above includes extensions, test points, gaskets and box.

For Commissioning Valve Coefficients please refer to pages 45-47.

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