

MPB SERIES CP1200 CALIBRATION CYLINDER

GENERAL INFORMATION

This range of precision calibration cylinders have been designed to meet the requirements of high accuracy and robust construction where metering low capacity outputs is essential.

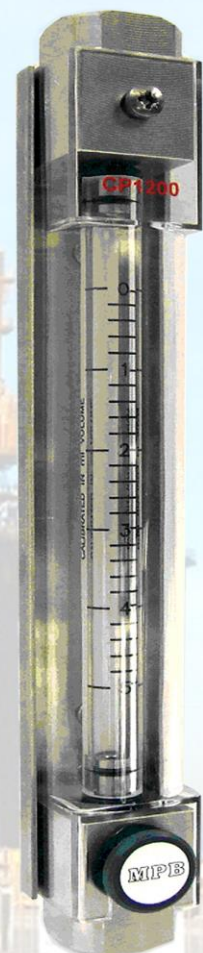
This product range is usually supplied with threaded connections; however, flanges can be supplied if specified.

Ideal for use as a low flow pump setting gauge, or pump rate checking.

Materials of construction include 316 Stainless steel, super duplex Stainless steel, titanium, Hastelloy, rigid PVC and polypropylene. These are typical of the specifications MPB can provide.

MPB SERIES CP1200 FEATURES

- VERY LOW CALIBRATION SCALES TO 2cc
- WIDE RANGE OF STANDARD CAPACITIES FROM 2cc to 20cc (SEE FULL RANGE OVERLEAF)
- EASY TO READ
- CALIBRATED SCALES WITH TRACEABLE CERTIFICATES
- SPECIAL SCALES 'DOWN READ' TO CUSTOMERS SPECIFICATION IF REQUIRED
- THREADED, OR FLANGED CONNECTIONS
- PRECISION BORE BOROSILICATE GLASS CYLINDERS
- POLYCARBONATE COVERS AS STANDARD
- PERMANENTLY FIRED SCALES WITH WHITE BACKING TO GIVE EXCELLENT CLARITY
- PUMP SETTING GAUGE
- PUMP RATE CHECKING
- CALIBRATION TUBE EASILY REMOVED IN SITU FOR CLEANING
- FOR CAPACITIES FROM 50ml to 250ml SEE MPBTB 031 (CP100)
- FOR CAPACITIES FROM 500cc to 10,000ml SEE MPBTB 077 (CP110)



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End Connections: 316 Stainless steel, Super Duplex Stainless steel, Titanium, Hastelloy, Rigid PVC and Polypropylene Threaded, or flanged to customer requirements. Fully certified where requested.	Cylinder: Fully stress relieved precision bore Borosilicate glass
Seals: Viton, Nitrile, EPDM, etc	Scale: Permanently fired black ceramic Maximum Working Temperature: 60°C RPVC 100°C Stainless steel
	Accuracy: ± 2% of actual reading

CAPACITY	CONNECTION	DRAWING NUMBER	SCALE LENGTH
20ml	¼" NPT	MPVA 807	100mm
15ml	¼" NPT	MPVA 807	100mm
10ml	¼" NPT	MPVA 807	100mm
7.5ml	¼" NPT	MPVA 807	100mm
5ml	¼" NPT	MPVA 807	100mm
3ml	¼" NPT	MPVA 807	100mm
2ml	¼" NPT	MPVA 807	100mm

Alternative capacities and connections are available,
 please contact MPB Sales Office
 with precise requirements

MPB Industries Ltd - Designers and Manufacturers of Scientific and Process Control Instrumentation

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