DS-VA-PM-eng October, 2015

Data Sheet

Pocket Flowmeters

Variable Area

Portable, Handheld Flowmeters

Overview

Brooks[®] Pocket Flowmeters are portable handheld flowmeters designed to measure flow rates quickly and easily. Pocket Flowmeters must be held vertically to ensure accurate readings. Read center of ball float.

Product Specifications

Specifications	Pocket Flowmeter
Accuracy	±0.2 LPM from 1/8 - 4 LPM
	±0.4 LPM from 4 - 8 LPM
	±0.6 LPM from 8 - 15 LPM
Float	Stainless Steel
Float Tube	Polycarbonate
Pressure	100 PSIG Max.
Temperature	150°F / 65°C Max.
Fittings	Acrylic
Mounting Angle	Vertical
Flow Conditions	Atmosphere
Overall Length	5.32" (135 mm)
Diameter	.47″ (12 mm)
Fitting Size	Fits 3/16" - 7/16" Inside Diameter Tubing

Ordering Information

Part Number	Description
PM2.50XY	1/8 - 2-1/2 LPM, Oxygen
PM8OXY	1 - 8 LPM, Oxygen
PM12OXY	2 - 15 LPM, Oxygen
PM8AIR	1 - 8 LPM, AIR
PM15AIR	2 - 15 LPM, Air





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Pocket Flowmeter

Brooks Service and Support

Brooks is committed to assuring all of our customers receive the ideal flow solution for their application, along with outstanding service and support to back it up. We operate first class repair facilities located around the world to provide rapid response and support. Each location utilizes primary standard calibration equipment to ensure accuracy and reliability for repairs and recalibration and is certified by our local Weights and Measures Authorities and traceable to the relevant International Standards.

Visit www.BrooksInstrument.com to locate the service location nearest to you.

START-UP SERVICE AND IN-SITU CALIBRATION

Brooks Instrument can provide start-up service prior to operation when required. For some process applications, where ISO-9001 Quality Certification is important, it is mandatory to verify and/or (re)calibrate the products periodically. In many cases this service can be provided under in-situ conditions, and the results will be traceable to the relevant international quality standards.

CUSTOMER SEMINARS AND TRAINING

Brooks Instrument can provide customer seminars and dedicated training to engineers, end users, and maintenance persons. *Please contact your nearest sales representative for more details.*

HELP DESK

In case you need technical assistance: Americas 1 888 554 FLOW Europe 1 +31 (0) 318 549 290 Asia 1 +81 3 (0) 5633 7100

Due to Brooks Instrument's commitment to continuous improvement of our products, all specifications are subject to change without notice.

TRADEMARKS

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