

DPM1B

Pneumatic Transducer Tester

Technical Data



The DPM1B pneumatic transducer tester is designed to measure the positive and negative pressures of medical devices in either liquid or gaseous form, and to generate pressure within the ± 300 mmHg range to assist in repair and quality control.

Key features

- Battery operated
- Generates and measures positive or negative pressures
- Operates with gas and liquid
- Troubleshooting with 1 % accuracy

Technical specifications

Pressure measurement

Operating range: ± 300 mmHg
 Pressure generation range: ± 300 mmHg
 Accuracy: $\pm 1\%$ of reading or ± 1 mmHg
 Units of measure: mmHg
 Resolution: 0.1 mmHg

Environmental requirements

Operating temperature: 10 °C to + 40 °C
 (+ 50 °F to + 104 °F)

General information

Display/Control: 0.5 in LCD with LO BATT indication
 Power: 9 V alkaline battery
 Weight: 10 oz (260 g)
 Dimensions: 15.9 cm x 14.6 cm x 3.8 cm
 (3.6 in x 5.8 in x 1.5 in)

Ordering information

Item numbers/Descriptions

DPM1B Pneumatic Transducer Tester

Standard accessories

MANUAL Users Manual

9503-0081 4-Way Stop Cock Adapter

BATTERY 9 V Alkaline Battery

Optional accessories

48066 Acrodisc Filter

About Fluke Biomedical

Fluke Biomedical is the world's leading manufacturer of quality biomedical test and simulation products. In addition, Fluke Biomedical provides the latest medical imaging and oncology quality-assurance solutions for regulatory compliance. Highly credentialed and equipped with a NVLAP Lab Code 200566-0 accredited laboratory, Fluke Biomedical also offers the best in quality and customer service for all your equipment calibration needs.

Today, biomedical personnel must meet the increasing regulatory pressures, higher quality standards, and rapid technological growth, while performing their work faster and more efficiently than ever. Fluke Biomedical provides a diverse range of software and hardware tools to meet today's challenges.

Fluke Biomedical Regulatory Commitment

As a medical test device manufacturer, we recognize and follow certain quality standards and certifications when developing our products. We are ISO 9001 and ISO 13485 medical device certified and our products are:

- CE Certified, where required
- NIST Traceable and Calibrated
- UL, CSA, ETL Certified, where required
- NRC Compliant, where required

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