

MPD Differential Piston gauge



PURPOSE

Calibration, verification of pressure measuring instruments.

FIELD OF APPLICATION

Metrological laboratories.

The device is manufactured with class of accuracy	from 0,005 to 0,05
Verification and calibration of measuring instruments of pressure difference: measuring transducers of pressure drop, differential deadweight testers, used in the commercial accounting of energy carriers and other measuring instruments of pressure drop, accuracy classes	0,01 and rougher
Verification and calibration of gauge pressure measuring instruments: pressure calibrators, pressure measuring transducers (sensors), standard pressure and industrial pressure gauges, deadweight testers, accuracy classes 0.008 and rougher	in the range from 0,02 to 10 mPa
Generation of static pressure	0...10 mPa
Measurement of pressure difference	1...100 kPa
Measurement range of gauge pressure	0,02...10 mPa