We test, You produce

CDP60 PORTABLE CALIBRATOR STANDARD

The CDP60 is a standard calibrator used to adjust and/or calibrate all types of devices measuring air pressure. Compact, robust, and user-friendly, the CDP60 is a straightforward tool for laboratory or factory checks.

With the CDP60, you can easily verify and comply with ISO or other quality standards.

Highlights

- \rightarrow COMPACT AND USER-FRIENDLY
- → LI-ION RECHARGEABLE BATTERY
- → USB INTERFACE
- → HIGH PRECISION



Applications

Verification of the pressure calibration of leak detectors Verification of other types of pressure measuring instruments





CDP60 PORTABLE CALIBRATOR STANDARD

Measurement ranges

FLOW MEASUREMENT		
Range	Accuracy	Resolution
500 Pa	1% VM + 1 Pa (0.5% VM + 0.5 Pa)*	0.1 Pa
5000 Pa	1% VM + 10 Pa (0.5% VM + 5 Pa)*	1 Pa
- 1 000 > 500 hPa	0.2% VM + 1 hPa	0.1 hPa
- 1 000 > 5000 hPa	0.2% VM + 5 hPa	1 hPa
0.1 > 2 MPa	0.2% VM + 2 kPa	10 hPa

VM = Measured Value.

Accuracy: includes non-linearity, hysteresis, and repeatability. Optional specification (adjusted by our accredited COFRAC metrology laboratory)

Main features

- Automatic Sleep Mode
- USB and RS232 Port
- Battery Charge Level
- LCD Display (4 x 20 Characters)
- 1-Year Warranty
- Accessories: Carrying Case, Pressure Generator (1000 Pa), Cover and/or Protective Case...

Technical specifications

Air supply	It must be clean and dry Quality class to be applied (ISO 8573-1)	
Temperature	Temperature Operating: +10°C to +45°C	
Storage	0°C à +60°C	
Power supply	The power supply unit converts a network supply voltage (100 to 240 V AC) into a low-voltage DC supply of 24 V.	



Accessories

• Carrying Case

- Cover and Protective Case
- USB Cable: to connect the tool to a computer.



