# 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**

- → 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







# cifications subjects to change witout notice, noncontractual photos. November

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## 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.



