

CDF 60

COMPACT HANHELD LEAK/FLOW CALIBRATOR

The CDF60 calibrator checks the calibration of leak and flow ATEQ instruments as well as any other instrument. This light, compact and user friendly calibrator is essential for field or laboratory checks, when accuracy and repeatability cannot be compromised and large instrument are too bulky or too expensive. With the CDF60, you can now easily check and follow the requirements of ISO or other quality standards.

Highlights

- POCKET SIZE AND USER FRIENDLY DISPLAY
- LI-ION RECHARGEABLE BATTERY
- USB INTERFACE
- HIGH ACCURACY



Applications



LEAK DETECTION

Calibration checking on Leak and Flow testers



FLOW CONTROL

Checking of other types of pressure measuring instrument

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Measurement ranges

FLOW MEASUREMENT		
Range	Accuracy	Resolution
4 ml/min	2% Rdg + 0,01 ml/min (1% Rdg + 0,01 ml/min)*	0,001 ml/min
40 ml/min	2% Rdg + 0,1 ml/min (1% Rdg + 0,1 ml/min)*	0,01 ml/min

Rdg = Reading value

Accuracy, in ambient conditions, defined as non-linearity, hysteresis, repeatability, temperature effect and long term drift.

* Specification in option (calibrated by our COFRAC metrology laboratory)

Main features

- Atmospheric pressure and temperature indicators
- Automatic sleep mode
- Print out (USB or RS232)
- Battery level check
- LCD display (4 x 20 characters)
- 1 year warranty
- Accessories: Carrying case, needle valve, soft case, protective holster..

Technical specifications

Air supply	Clean and dry air required air quality standard to be applied (ISO 8573-1)
Temperature	Operating: +10°C to +45°C Storage: 0°C to +60°C

Accessories



Carrying case
Protective holster and soft case
USB cable: To connect the instrument to a PC.

Power supply:
The power supply of the CDF60 converts a network voltage (120 to 240 V AC) into a 24 V DC low voltage supply

Specifications subject to change without notice

ATEQ

