DIGITAL DIFFERENTIAL PRESSURE GAUGE

Model SI-PM3

Product informations

Digital differential pressure gauge for easy measurement of differential pressure, air velocity and air flow.

Product features

- backlit LCD screen
- magnetic backing for easy attachment
- speed and airflow with Pitot pipes (*optional*)
- supplied with carrying bag
- Si-HVACR measuring application: free Bluetooth® application for smartphones

Mobile application for Si-HVACR measurement

The Si-HVACR measurement mobile application allows you to view and log measurements in real time

- easily displays different parameters
- browse the history of saved measurements and data graphs (average, min and max values etc..)
- create reports (PDF, CVS or XML) and add up to 4 photos

Download here!

- **https://play.google.com/store/apps/details?id=com.sauermann.SiHVACR**
- **https://apps.apple.com/fr/app/si-hvacr-measurement-mobileapp/id1475739979**

TECNOGAS
I percorsi della tecnologia.

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The kit includes

- 2 transparent pipes Ø 4 x 6 mm, length 1 m
- certificate of conformity
- quick start guide
- 3 LR03 AAA 1.5V alkaline batteries
- carrying bag

Technical Features

MEASUREMENT RANGE	- 150 ÷ + 150 HPA (- 60 ÷ + 60 IN H_2O)
MEASURING ELEMENT	PIEZORESISTIVE SENSOR
ALLOWABLE OVERPRESSURE	750 MBAR (301 IN H_2O)
CONNECTION	GRADUATED CONNECTORS FROM Ø 5.1 TO 6.2 MM
DISPLAY	INTEGRATED 7 SECTION 2 LINE BACKLIT MONOCHROME LCD DISPLAY
KEYBOARD	1 ON/OFF BUTTON - BACKLIGHT
POWER SUPPLY	3 ALKALINE BATTERIES LR03 AAA 1.5 V
POWER SOURCE	4.5 V
BATTERY LIFE	170 HOURS (WITHOUT BACKLIGHT AND WIRELESS COMMUNICATION)
PROTECTION	IP40 (NOT PROTECTED AGAINST THE INGRESS OF LIQUIDS, PROTECTED AGAINST THE INGRESS OF SOLID OBJECTS LARGER THAN 1 MM)

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Digital Differential Pressure Gauge

WIRELESS COMMUNICATION	• RANGE UP TO 15 M, DEPENDING ON THE STRENGTH OF THE SMARTPHONE'S RADIO SIGNAL • MINIMUM REQUIRED VERSIONS: ANDROID 5.0, IOS 12.4, BLE 4.0
ENVIRONMENTAL CONDITIONS	AIR AND NEUTRAL GASES
OPERATING CONDITIONS	FROM 0°C TO 50°C (UNDER NON-CONDENSING CONDITIONS)
STORAGE TEMPERATURE	- 20°C ÷ + 70°C
AUTO SHUT-OFF	10 MINUTES (CAN BE DEACTIVATED)
WEIGHT	200 G (BATTERIES INCLUDED)
DIMENSIONS	70 X 141 X 33 MM (WXHXD)

SKU	MODEL	PRICE
00000R01610	DIGITAL PRESSURE GAUGE - SI-PM3	**€356.9 VAT EXCLUDED**



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