



# **Digital Pressure Analyzer MD80**



### **MEASUREMENTS** internal sensors

Reading and direct tests up to 10 Pa Reading and direct tests up to 1000 mbar Temperature up to 100 ° C Barometric pressure

MEASUREMENTS external sensors Reading and direct tests up to 45 bar Temperature up to 500 ° C

Pressure recorder in gas pipes
Registration of a networked pressure

### SETTINGS

Set time and date

Set technician data Entry phonebook, customer data, even from memory

Change password o disabled
Enable or disable of barometric pressure
The battery status read control
Selection of the graphic display

Connection settings with PC Set language: IT-EN-FR-ES

Selecting the internal pressure max 10 Pa Selecting the internal pressure max 500 mbar

Selecting the external pressure transducer, 10/45 bar Selecting the size of the test syringe Selecting thermometer: Internal -20+100 °C Selecting thermometer "2": Esternal -50+1000 °C Selecting bluetooth or IR printer

Control and printer start up
DATA TRANSMISSION & MEMORY
Bluetooth Data transmission

IR data transmission

Customer store from micro SD to internal phonebook Stored data transmission of the plants inspected, Deleting stored data

### **COMMUNICATION PORTS**

2 Thermocouple temperature type K ports 1 Micro USB port for PC connection, battery charger 1 Micro HDMI port for connecting accessories

1 Micro SD CARD for storing data

# INFORMATIONS

Product, serial number, revision expiration date, etc.. Laws and decrees presentation
Diameters and volume of the pipes

### CONVERTER

Unit of measure.
CALCULATOR

Mathematic operations

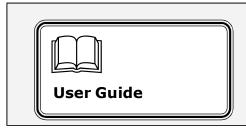


## Description of the TEST programs according to UNI Less than 35 kW Tightness test

Pressure plant tightness test

UNI 11147

UNI 1113/	Calculation of liter leak automatic
UNI 11137	Calculation of liter leak manual
UNI 11137	Tightness test for max. 18 dm^3 systems
UNI 11137	Valve tightness testa
UNI 11137	Mechanical tightness
UNI 10738	Ventilation and change air in rooms
UNI 10845	Depression test of chimneys draft
UNI 10845	Pressure tightness of chimneys draft
UNI 11528	6a species > of 35kW for external pipes
UNI 11528	6a species > of 35kW for underground pipes
UNI 11528	7 <sup>a</sup> species > of 35kW for external pipes
UNI 11528	7 <sup>a</sup> species > of 35kW for underground pipes



**CONFORMITY** 



**INSURANCE.** This device is insured by the SOCIETÀ REALE MUTUA for the PRODUCT'S GENERAL LIABILITY up to a maximum of 1.500.000,00 EURO against damages caused by the device in case of failures in functioning.

**WARRANTY.** The warranty term is 3 years from manufacturing date, in agreement with the following conditions. The components acknowledged as faulty will be replaced free of charge, **excluding** the replacement of plastic or aluminium cases, bags, packing, batteries and technical reports. The device must arrive free of shipment charges to **BEINAT S.r.L.**. Defects caused by unauthorized personnel

The device must arrive free of shipment charges to **BEINAT S.r.L.**. Defects caused by unauthorized personnel tampering, incorrect installation and negligence resulting from phenomena outside normal functioning shall be excluded from the warranty.

The **BEINAT S.r.L.** company is not liable for possible damage, direct or indirect, to people, animals, or things; from product faults and from its enforced suspension of use.







MD80	Lo styling è della b & b design
Purchase Date	Stamp of the Dealer
Registration Number	

In agreement with our continuous development policy, we reserve the right to modify our products without notice.

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