

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 or 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" : External -50+1000 °C
Selecting bluetooth or IR printer

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

UNI 7129	Less than 35 kW Tightness test
UNI 11147	Pressure plant tightness test
UNI 11137	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 test
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	6° species > of 35kW for external pipes
UNI 11528	6° species > of 35kW for underground pipes
UNI 11528	7° species > of 35kW for external pipes
UNI 11528	7° species > of 35kW for underground pipes



User Guide

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 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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