



# 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  $^{\circ}$  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

## 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.

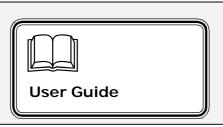
Mathematic operations



## 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 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	6 <sup>a</sup> 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.I.

Defects caused by unauthorized personnel tampering, incorrect installation and negligence resulting from phenomena outside normal functioning shall be excluded from the warranty.

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





DI SPOSAL OF OLD ELECTRICAL & ELECTRONIC EQUIPMENT.

This symbol on the product or its packaging to indicates that this product shall not be treated as household waste. Instead, it shall be handed over the applicable collection point for the recycling of electrical and electronic equipment, such as for example:

- sales points, in case you buy a new and similar product
- local collection points (waste collection center, local recycling center, etc...).

By ensuring this product is disposed of correctly, you will help prevent potential negative consequence for the environment and human health, which could otherwise be caused by inappropriate waste handing of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

- Attention: In some countries of the European Union, the product is not included in the field of application of the National Law that applies the European Directive 2002/96/EC and therefore these countries have no obligation to carry, out a separate collection at the fend of life\* of the product.



# **MD80**

Purchase Date

Lo styling è della b & b design

St	amp	of	the	Deale

Serial Number : ......

Beinat S.r.I. following the purpose of improving its products, it reserves the right to modify the technical, aesthetic and functional characteristics at any time and without giving any notice

### BEINAT S.r.I.

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