



## 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 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

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1000 mbar - Negative input 1000 mbar - Positive input 100°C Temperature sensor Multifunctional touch screen Power ON/OFF

## Description of the TEST programs according to UNI Less than 35 kW Tightness test UNI 7129 Pressure plant tightness test Calculation of liter leak automatic Calculation of liter leak manual UNI 11147 UNI 11137 UNI 11137 UNI 11137 Tightness test for max. 18 dm^3 systems Valve tightness testa Mechanical tightness Ventilation and change air in rooms UNI 11137 UNI 11137 UNI 10738 Depression test of chimneys draft Pressure tightness of chimneys draft UNI 10845 UNI 10845 $6^{a}$ species > of 35kW for external pipes $6^{a}$ species > of 35kW for underground pipes $7^{a}$ species > of 35kW for external pipes $7^{a}$ species > of 35kW for underground pipes UNI 11528 11528 UNI UNI 11528 UNI 11528



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.



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 "end of life" of the product.



 MD80
 Lo styling è della b & b design

 Stamp of the Dealer

 Purchase Date

 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.

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