

## Pressure gauge with graduate scale, radial or rear connections

Datasheet  
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Pressure gauge for measuring the system pressure, with a graduated scale and black/red reference pointers. ABS cabinet and brass connection. Available in versions with radial or rear connection. INAIL (I.S.P.E.S.L.) compliant.

### ➤ Versions and product codes

PRODUCT CODE	CONNECTION	TYPE OF CONNECTION	MEASURING RANGE [bar]	ACCURACY CLASS (UNI EN 837-1)
R225IY004	G 1/4"M	Rear	0÷6	1,6
R225IY005	G 1/4"M	Radial	0÷6	1,6
R225IY006	G 1/4"M	Radial	0÷10	1,6
R225IY007	G 1/4"M	Rear	0÷10	1,6
R225IY009	G 3/8"M	Radial	0÷4	2,5
R225IY010	G 3/8"M	Radial	0÷6	2,5
R225IY011	G 3/8"M	Radial	0÷10	2,5

### ➤ Technical data

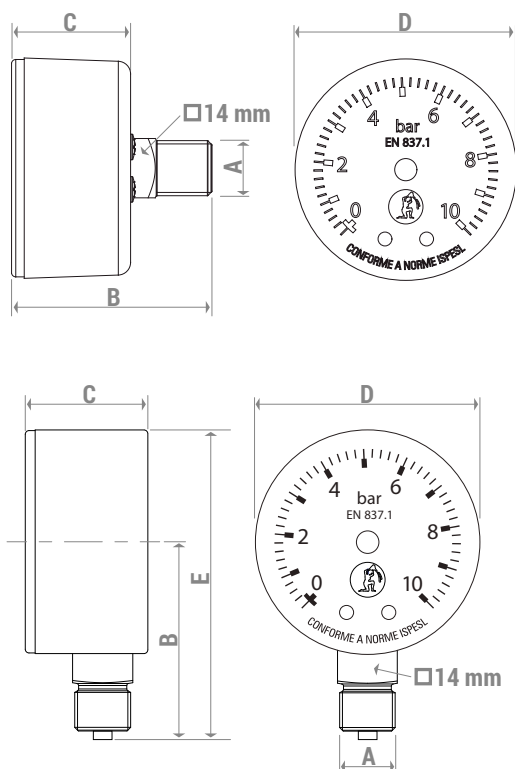
#### Performances and main features

- Max. working temperature: 110 °C
- Max. working pressure: see table "Versions and product codes, measuring range"
- Dial diameter: 52 mm
- INAIL (I.S.P.E.S.L.) compliant

#### Materials

- Threaded connection: brass
- Cabinet: ABS
- Dial with white face, black numbers/letters, and pointer stop on zero

## ➤ Dimensions



PRODUCT CODE	CONNECTION A	B [mm]	C [mm]	D [mm]
R225IY004	G 1/4"M	52	28	52
R225IY007	G 1/4"M	52	28	52

PRODUCT CODE	CONNECTION A	B [mm]	C [mm]	D [mm]	E [mm]
R225IY005	G 1/4"M	48	28	52	74
R225IY006	G 1/4"M	48	28	52	74
R225IY009	G 3/8"M	53	28	52	79
R225IY010	G 3/8"M	53	28	52	79
R225IY011	G 3/8"M	53	28	52	79

## ➤ Product specifications

### R225I - rear connection

Pressure gauge with graduated scale and black/red reference pointers. Black ABS cabinet and G 1/4"M rear brass connection. Max. working temperature 110 °C. Measuring range (pressure): 0÷6 or 0÷10 bar (depending on the product codes). Accuracy class 1,6 (UNI EN 837-1). Dimensions 52x52 mm (ØxW). INAIL (I.S.P.E.S.L.) compliant.

### R225I - radial connection

Pressure gauge with graduated scale and black/red reference pointers. Black ABS cabinet and G 1/4" M or G 3/8" M radial brass connection. Max. working temperature 110 °C. Measuring range (pressure): 0÷4, 0÷6 or 0÷10 bar (depending on the product codes). Dimensions 52x73x28 mm (ØxHxW) for 1/4" connection; 52x79x28 mm (ØxHxW) for 3/8" connection. Accuracy class 1,6 or 2,5 (UNI EN 837-1), depending on the product codes. INAIL (I.S.P.E.S.L.) compliant.

**⚠ Safety Warning.** Installation, commissioning and periodical maintenance of the product must be carried out by qualified operators in compliance with national regulations and/or local standards. A qualified installer must take all required measures, including use of Individual Protection Devices, for his and others' safety. An improper installation may damage people, animals or objects towards which Giacomini S.p.A. may not be held liable.

**♻ Package Disposal.** Carton boxes: paper recycling. Plastic bags and bubble wrap: plastic recycling.

**ℹ Additional information.** For more information, go to [giacomini.com](http://giacomini.com) or contact our technical assistance service. This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith. The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

**♻ Product Disposal.** Do not dispose of product as municipal waste at the end of its life cycle. Dispose of product at a special recycling platform managed by local authorities or at retailers providing this type of service.