

ECON® Bourdon tube pressure gauge Type 930 rear connection front flange



Characteristics

Type: 930

Model: Bourdon tube pressure gauge

Blow-out included: Yes

Pressure gauge attachment: Front flange

Process connection: External thread

Material mounting flange: Stainless steel

Characteristics [2]

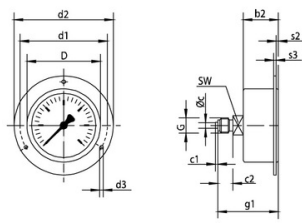
Process connection material: Brass

Window material: Plastic

Protection class: IP65

Medium temperature: -20 / 60 °C

Ambient temperature: -20 / 60 °C



Cabinet diameter	G	D	b2	c	c1	c2	d1	d2	d3	g1	s2	s3	sw	Weight
mm	BSPP	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg
R63	1/4"	63	36	5	2	13	75	85	3.6	56	5	2	14	0.2
R100	1/2"	101	54	6	3	20	116	132	4.8	86	6	2	22	0.9
R160	1/2"	161	50 ¹⁾	6	3	20	178	196	5.8	83 ¹⁾	6	2	22	2

¹⁾ At ranges above 100 bar add +16 mm

Cabinet diameter	Measuring range	Pressure unit	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Cabinet material	Material dial	Maximum overpressure	Article
mm									bar	
63	-1 / 0	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	0	11811770
63	-1 / 3	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	3	11811771
63	0 / 1.6	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	1.6	11811763
63	0 / 4	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	4	13412429
63	0 / 10	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	10	11811764
63	0 / 16	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	16	11811765
63	0 / 60	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	60	11811766
63	0 / 100	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	100	13412430
63	0 / 160	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	160	11811767
63	0 / 250	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	250	11811768
63	0 / 400	bar	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	Brass	Plastic	400	11811769
100	0 / 10	bar	1.0 %	Glycerin	Back eccentric	1/2" BSPP[G]	Brass	Aluminium	13	11811772

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Cabinet diameter mm	Measuring range	Pressure unit	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Cabinet material	Material dial	Maximum overpressure bar	Article
100	0 / 40	bar	1.0 %	Glycerin	Back eccentric	1/2" BSPP[G]	Brass	Aluminium	52	11811774
100	0 / 250	bar	1.0 %	Glycerin	Back eccentric	1/2" BSPP[G]	Brass	Aluminium	325	13412431
100	0 / 400	bar	1.0 %	Glycerin	Back eccentric	1/2" BSPP[G]	Brass	Aluminium	520	11811776

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