



ECON® Diaphragm pressure gauge Type 1465 process connection stainless steel

Characteristics

Type: 1465
Accuracy class: 1.6 %
Blow-out included: Yes
Process connection: External thread
Cabinet material: Stainless steel 304
Material upper flange: Stainless steel 304
Material lower flange: Stainless steel 316Ti

Process connection material: Stainless steel 316Ti

Window material: Safety glass

Material dial: Aluminium

Pressure rating flange: PN40

Ambient temperature: -20 / 60 °C

Application

- Recommended in: Chemical

Size table:

Cabinet diameter	
	R100
	R160

Cabinet diameter mm	Measuring range	Pressure unit	Cabinet filling fluid	Size process connection	Membrane material	Protection class	Medium temperature °C	Article
100	-1 / 0.6	bar	None	1/2" BSPP[G]	Stainless steel Duratherm	IP54	-20 / 100	11090703
100	-1 / 0.6	bar	None	1/2" BSPP[G]	Stainless steel Duratherm	IP54	-20 / 100	11092346
100	-1 / 3	bar	None	1/2" BSPP[G]	Stainless steel Duratherm	IP54	-20 / 100	11917937
100	-1 / 3	bar	Glycerin	1/2" BSPP[G]	Stainless steel Duratherm	IP65	-20 / 70	11177549
100	-1 / 5	bar	None	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP54	-20 / 100	11538577
100	-1 / 5	bar	Glycerin	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP65	-20 / 70	10060176
100	-1 / 9	bar	Glycerin	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP65	-20 / 70	11248470
100	-1 / 9	bar	None	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP54	-20 / 100	11309581
100	0 / 1	bar	Glycerin	1/2" BSPP[G]	Stainless steel Duratherm	IP65	-20 / 70	11314802
100	0 / 1.6	bar	Glycerin	1/2" BSPP[G]	Stainless steel Duratherm	IP65	-20 / 70	11264140
100	0 / 2.5	bar	Glycerin	1/2" BSPP[G]	Stainless steel Duratherm	IP65	-20 / 70	11365937
100	0 / 4	bar	None	1/2" BSPP[G]	Stainless steel Duratherm	IP54	-20 / 100	11459409
100	0 / 4	bar	Glycerin	1/2" BSPP[G]	Stainless steel Duratherm	IP65	-20 / 70	10060168
100	0 / 6	bar	Glycerin	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP65	-20 / 70	10060169
100	0 / 6	bar	None	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP54	-20 / 100	12329819
100	0 / 10	bar	Glycerin	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP65	-20 / 70	10060170

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Cabinet diameter mm	Measuring range	Pressure unit	Cabinet filling fluid	Size process connection	Membrane material	Protection class	Medium temperature °C	Article
100	0 / 10	bar	None	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP54	-20 / 100	11016763
100	0 / 16	bar	None	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP54	-20 / 100	11460713
100	0 / 16	bar	Glycerin	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP65	-20 / 70	10060171
100	0 / 25	bar	Glycerin	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP65	-20 / 70	10060172
100	0 / 25	bar	None	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP54	-20 / 100	11034880
100	0 / 40	bar	None	1/2" BSPP[G]	Stainless steel Duratherm	IP54	-20 / 100	12309114
100	0 / 40	bar	Glycerin	1/2" BSPP[G]	Stainless steel Duratherm	IP65	-20 / 70	12309115
100	0 / 40	mbar	None	1/2" BSPP[G]	Stainless steel 316Ti	IP54	-20 / 100	11011900
100	0 / 60	mbar	None	1/2" BSPP[G]	Stainless steel 316Ti	IP54	-20 / 100	11245051
100	0 / 100	mbar	None	1/2" BSPP[G]	Stainless steel 316Ti	IP54	-20 / 100	11038594
100	0 / 160	mbar	None	1/2" BSPP[G]	Stainless steel 316Ti	IP54	-20 / 100	11027281
100	0 / 250	mbar	None	1/2" BSPP[G]	Stainless steel 316Ti	IP54	-20 / 100	11038590
160	-1 / 5	bar	None	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP54	-20 / 100	10060173
160	0 / 10	bar	None	1/2" BSPP[G]	Steel with stainless steel 316L foil	IP54	-20 / 100	11459410

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.