

Diaphragm seal system model 990.18 with 232.50, stainless steel version

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Applications

- Food and beverage production
- For dairies, dairy products
- Breweries
- Soft drink production

Special features

- For cleaning easy to remove
- Quick cleaning of measuring point, without residue
- Suitable for cleaning out of place (COP)
- 3-A compliant



Order numbers

Pressure measuring instrument		232.50, NS 100, lower mount		
Assembly		Direct assembly		
Material of wetted parts		Stainless steel 1.4435 (316L) Ra ≤ 0.76 µm		
System fill fluid		KN 92 (FDA, NSF H1, USP, EP, JP)		
Process temp. min. / max.		10 °C / 80 °C (for sterilisation (SIP) max. 130 °C)		
Ambient temperature min. / max.		10 °C / 40 °C		
Process connection		Threaded connection following DIN 11851		
		with grooved union nut		
		Pipes per DIN 11850 row 2		
		DN 25	DN 40	DN 50
Outer diameter grooved union nut		63	78	92
Measuring range	0 ... 1 bar	14171423	57357408	14171471
	0 ... 2.5 bar	14171424	14171434	14171474
	0 ... 4 bar	14171425	14171435	14171476
	0 ... 6 bar	14171426	14171437	14171479
	0 ... 10 bar	37096820	37096257	14171481
	0 ... 16 bar	14171428	14171460	14171482
	-1 ... 5 bar	14171429	14171462	14171484
	-1 ... 9 bar	14171431	14171465	14171486
	-1 ... 10 bar	14171433	14171467	14171487

*all pipe dimensions in mm

Legend: available from stock in Germany available after production ----- not available

Further information can be found in the data sheets DS 99.40 (model 990.18) and PM 02.02 (model 232.50), and in the Technical information IN 00.06.

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