

Food safe diaphragm gauge with electrical contacts



Product features:

- Easy to clean
- Prevents process media from entering the internals of the instruments and becoming contaminated.
- Filled with white food grade oil
- Gauge single electrical contact - break on rise

Applications:

- Food and beverage industry
- Dairy
- Pharmaceutical

Standard product specifications:

DG050	
Standards & categories	
Design	BS EN 837
Gauge construction	
Case	Stainless steel 304 (316 available on request)
Connection orientation	Direct mounting, bottom entry
Diaphragm housing	Stainless steel 304L
Diaphragm	Stainless steel 316L
Tri clamp	Stainless steel 316L
Diaphragm fill fluid	White food oil
Pointer	Black aluminium
Measuring principle	Bourdon tube stainless steel 316
Electrical contact	Single electric contact – break on rise
Window	Polycarbonate
Ranges & parameters	
Dial diameters	100mm (4")
Range	0 to 10 bar
Process connection	1.5" Tri clamp
Accuracy class	1.0%
Filling	Dry
Operating temperature	Ambient (-20 to +60°C) / Medium (-20 to +140°C)
Storage temperature	-40 to +60°C
Protection	IP 65
Optional extras	
Calibration	Certificate traceable to recognised national standard or statement of conformity

DG050

✉ sales@brannan.co.uk

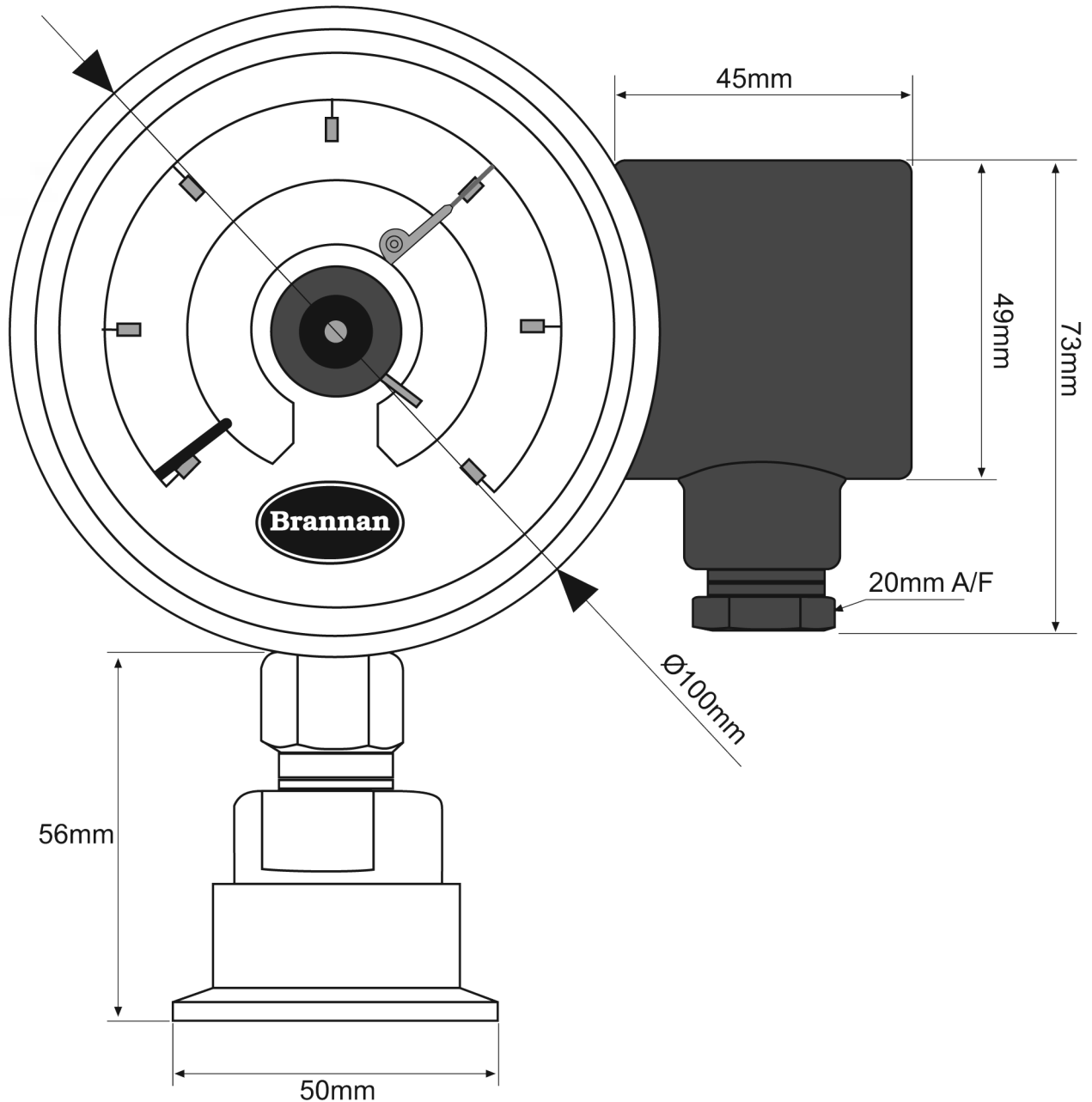
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Food safe diaphragm gauge with electrical contacts

Dimensions:

Face view



Measurement for life.



DG050

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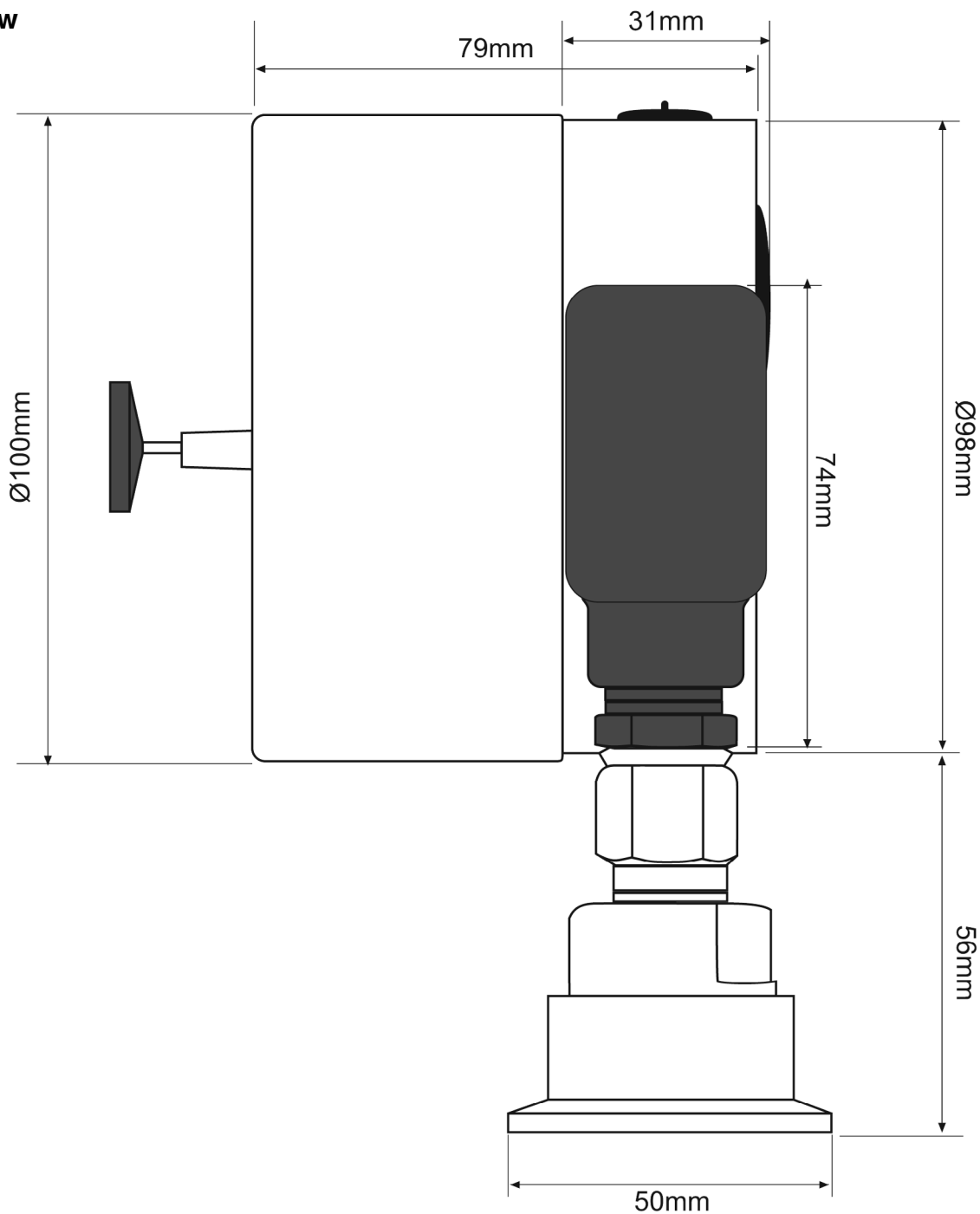
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Food safe diaphragm gauge with electrical contacts

Dimensions:

Side view



Measurement for life.

