

Differential Pressure gauge DN80/100

Type A18

Date: April 2019

Sheet No.: A18



Differential Refrigeration pressure gauge

- *Liquid filled*
- *Connection: bottom or rear*
- *Direct, wall or panel mounting*
- *More than 40 different connecting threads*
- *Long-term stable*
- *Vibration protected*
- *Many types of refrigeration scales, graded in pressure and temperature*

Specifications	
Pressure Gauges:	DN 80 type A1802 DN 100 type A1803
Case material:	Steel, black enamelled
<i>Option:</i> Glass face: Bezel:	AISI 316 (only DN100) Acrylic AISI 316
Liquid filling	Glycerine
Connection:	Brass, steel or AISI 316
Measuring system:	Brass/bronze, steel or AISI 316
Range:	-1-0+12 bar/°C -1-0+25 bar/°C
<i>Option:</i>	Other ranges on request
Accuracy:	Cl. 1.0 ($\pm 1\%$ FS)
Refrigeration media:	R22, R134a, R236fa, R290, R404, R407, R410, R422, R427, R449, R502, R507, R717, R744, R1234ze, R1270 Other media on request

Application

This series of pressure gauges is well suited for application in the refrigeration industry.

The differential pressure gauge is specifically intended for stamping compressors for measuring suction and oil pressure.

Furthermore, it is also applicable for measuring differential pressure over oil filters in refrigeration plants.

Refrigeration scales

The program of refrigeration scales cover most refrigeration media available on the market. The scale can be delivered with 1, 2 or 3 refrigeration media.

TEMPRESS reserves the right to changes without notice

Agent/Dealer:



TEMPRESS

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