

Application

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

The double pressure gauge is specifically intended for 2-stage plants for measuring the suction and medium pressure or the medium and condensation pressure. Furthermore, it is also applicable for measuring the pressure drop over 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.

Duplex Pressure gauge DN80/100/160 Type A11/ Refrigeration Pressure gauge

Date: April 2019 Sheet No.: A11

Duplex 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	DN 80 type A1102
Gauges:	DN 100 type A1103
	DN 160 type A1104
Case material:	Steel, black enamelled
Option:	AISI 316 (only DN100)
Glass face:	Acrylic
Bezel:	AISI 316
Liquid filling	Glycerine
Connection:	Brass, steel or AISI 316
Measuring	Brass/bronze, steel or AISI
system:	316
Range:	-1-0+12 bar/°C
	-1-0+25 bar/°C
Option:	Other ranges on request
Accuracy:	Cl. 1.0 (± 1% FS)
Refrigeration	R22, R134a, R404, R507,
media:	Ammonia (R717)
	Other media on request

TEMPRESS reserves the right to changes without notice

Agent/Dealer:





Sønderskøvvej 10, DK-8362 Hørning. Phone: 8932 5200 E-mail: sales@tempress.dk