

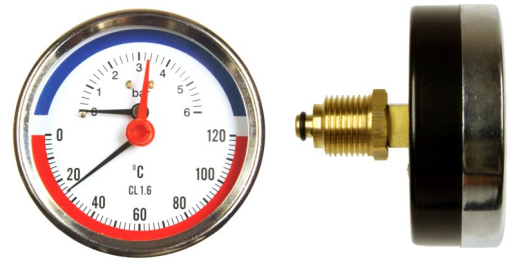
COMBINED PRESSURE AND TEMPERATURE GAUGE



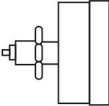
Nominal Diameter 80

Connection brass

Connection position centric back



Good value combined instrument for pressure and temperature measuring. The gauges have an automatic closing valve that makes it possible to exchange the combined pressure and temperature gauge without emptying the heating system.

Type	4971	Options
Nominal size	80	
Symbol		
Accuracy class	Pressure class 1,6 Temperature classe 2,0	
Ranges	0... 4 bar / 0...120°C 0... 6 bar / 0...120°C 0...10 bar / 0...120°C 0...16 bar / 0...120°C 0...16 bar / 0...160°C	More on request
Application	Constant load: 3/4 x end of scale value Alternating load: 2/3 x end of scale value	
Case	Sheet steel, black	
Ring	Slip ring, brass chromium –plated	
Pressure connection	Brass, G1/2	Other on request
Connection position	centric back	radial bottom
Movement	CuZn alloy	
Measuring element	Bronze, thermobimetal	
Window	Flat instrument glass	Glass
Dial	Aluminium white, lettering black, red and blue marking	Special scale
Pointer	Aluminium black	Red mark pointer
Plain stem length	50 mm	
Temperatures	Medium: Tmax 60°C Ambient: -40°C - Tmax 3/4 of full scale value	
Weight	approx. 0,300 kg	

Type 4971

Dimensional drawing

Dimensions in mm

