

Y series common pressure gauges



Y-60



Y-100



Y-150



Y-200



Application

The stainless steel pressure gauge is widely used to measure the pressure of different fluid medium at the processing program where it requires high corrosive resistant, anti-vibration, in petroleum, chemical industry, metallurgy, substation and etc.

Main technical parameter

Name	Model	Accuracy class	Calibration range kPa	Working conditions	Temperature influence
Common pressure gauges	Y-40	2.5	0.1,0.16,0.25,0.4, 0.6,1,1.6,2.5,4,6	-40~+70 °C ; Relative humidity not more than 80%	If the working temperature out of 20±5 °C , extra temperature error not more than 0.4% per 10 °C
	Y-60	2.5			
	Y-100	1.6			
	Y-150	1.6			
	Y-200	1.6			
Radial rear edge pressure gauge	Y-60T	2.5	0.1,0.16,0.25,0.4, 0.6,1,1.6,2.5,4,6	-40~+70 °C ; Relative humidity not more than 80%	If the working temperature out of 20±5 °C , extra temperature error not more than 0.4% per 10 °C
	Y-100T	1.6			
	Y-150T	1.6			
Axial front edge pressure gauge	Y-60ZT	2.5	-0.1~0, -0.1~0.15, -0.1~0.3, -0.1~0.5, -0.1~0.9, -0.1~1.5, -0.1~2.4	-40~+70 °C ; Relative humidity not more than 80%	If the working temperature out of 20±5 °C , extra temperature error not more than 0.4% per 10 °C
	Y-100ZT	1.6			
	Y-150ZT	1.6			
Axial no-edged pressure gauge	Y-40Z	2.5	-0.1~0, -0.1~0.15, -0.1~0.3, -0.1~0.5, -0.1~0.9, -0.1~1.5, -0.1~2.4	-40~+70 °C ; Relative humidity not more than 80%	If the working temperature out of 20±5 °C , extra temperature error not more than 0.4% per 10 °C
	Y-60Z	2.5			
	Y-100Z	1.6			
Radial rear edge	Y-60T	2.5	0.1,0.16,0.25,0.4, 0.6,1,1.6,2.5,4,6	-40~+70 °C ; Relative humidity not more than 80%	If the working temperature out of 20±5 °C , extra temperature error not more than 0.4% per 10 °C
	Y-100T	1.6			
	Y-150T	1.6			