DIGITAL PRESSURE GAUGE 3"

DPG3000

Pressure Unit Choices Available: psi–Bar–MPa
9V-DC Battery Power with Auto-Off Function
Zero Offset
LCD Digital Display
ISO 9001



The New-Flow DPG3000 Digital Pressure Gauge offers ±0.5% full scale accuracy, while SS316 wetted part provides a variety of applications in media of fluids and gases for the industrial field and the commercial field.

Technical Data

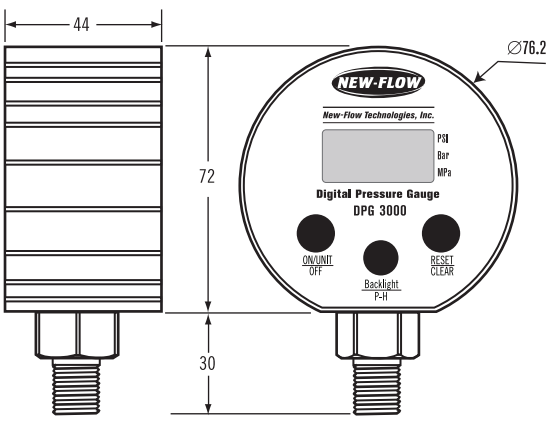
Accuracy: ±0.5% of full scale
LCD Display: 30X 14.5cm, with 4 digits
Dimension: 3", H11.5 X W4.5cm
Operating Temperature: -10 to 60°C
Over Pressure: 2 times of F.S.
Process Connections: ¼" NPT Male, standard
Connection Material: SS316
Multiple Pressure Limit: Psi, Bar, MPa
Response Time: <1 ms
Total Error (Typical): ±1.00%
LCD Resolution: XX.X1/X.XX1/XXX.1

Pressure Range	Accuracy	Resolution		
		PSI	Bar	MPa
100 PSI	Tpy. ±0.5% F.S.	0.01	0.001	0.01
500 PSI	Tpy. ±0.5% F.S.	0.1	0.01	0.01
1000 PSI	Tpy. ±0.5% F.S.	0.1	0.01	0.1
3000 PSI	Tpy. ±0.5% F.S.	1	0.1	1

Applications

Refrigeration Systems	Gas Dynamics
Level Systems	Sequencing Control
Flow System	Control & instrumentation
Pump	Agriculture
Cylinder Valve	Car industry
Water Sprinkling System	Heating, Ventilation, Air Condition (HVAC)

Dimensions



Ordering Information

DPG3000	Code	Pressure Range
	1	100psi
	5	500psi
	10	1000psi
	30	3000psi

Code	Connection port
U	1/4"NPT (standard)
S	Customized

Code	Type
A	9V DC Battery

DPG3000				Complete Ordering Code

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