

DPG3000

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 $\pm 0.5\%$ 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

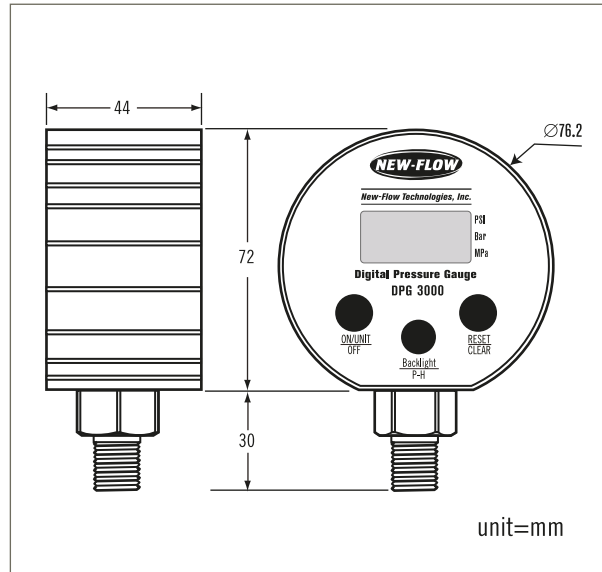
Accuracy: $\pm 0.5\%$ of full scale
LCD Display: 30X 14.5cm, with 4 digits
Dimension: 3", H11.5 X W4.5cm
Operating Temperature: -10 to 60°C
Over Pressure: 2 times of F.S.
Process Connections: 1/4" NPT Male, standard
Connection Material: SS316
Multiple Pressure Limit: Psi, Bar, MPa
Response Time: <1 ms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

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



unit=mm

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

WWW.NEW-FLOW.COM • TEL: 866-7-8135500 • FAX: 866-7-8225588 • Email: info@new-flow.com

262



USKON AKIŞKAN KONTROL SİSTEMLERİ SANAYİ VE TİCARET LTD. ŞTİ.

Kemankeş Kara MustafaPaşa Mah. Ağaç Tulumba Sok. No: 4/A Karaköy / İstanbul Tel: +90 (212) 251 05 05 Fax: +90 (212) 251 05 79 info@us-kon.com.tr

www.us-kon.com.tr