

Description & Features:

- Resistance-free differential gauge for all air and non-corrosive gas installations
- Compact size and easy to read dial
- Industrial grade nylon case
- · Easily accessible re-zero adjustment screw
- 5% full scale accuracy
- Mounting bracket with screws included
- 5 year warranty

Applications:

Low pressure and differential monitoring for air and non-combustible gases including filters, blowers, vacuums, air handlers and clean rooms

Specifications			
Dial	2 1/16" (52.4mm), white aluminum with black markings		
Case	Glass filled nylon, black		
Lens	Polycarbonate		
Ring	Threaded die-cast black aluminum		
Process Connections	3/16" barbed for ID tubing		
Movement	Resistance-free and magnetic		
Pointer	Aluminum, anodized black		
Over-pressure Limit	Maximum pressure of 30 psi / 207 kPa		
Ambient/Process Temperatures	20°F to 120°F (-7°C to 49°C)		
Accuracy	± 5% of full scale		
Approvals	CE		
Accessories	Panel mounting bracket, allen key, two nuts & bolts		
Installation Attention	Only in vertical position		
Warning	This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov		

Note: PFD to only be mounted in a vertical position.

^{*} Unless otherwise noted.

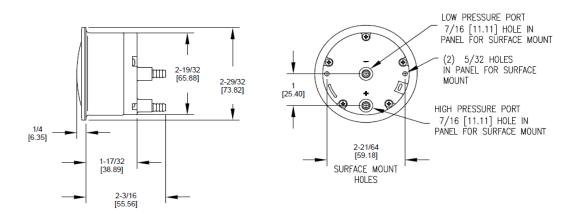
Order Codes

Pressure Range				
Pa		inH₂O		
0- 125	PFD20213	0 - 0.5	PFD20011	
0 - 250	PFD20216	0 - 1.0	PFD20012	
0 - 300	PFD20217	0 - 2.0	PFD20013	
0 - 500	PFD20218	0 - 3.0	PFD20014	
0 - 750	PFD20219	0 - 5.0	PFD20016	
		0 - 10.0	PFD20019	

Optional Order Codes

Static Pressure tip with Flange	PVC Tubing, 20m (65')	
WPS1010	WPS1020	

Dimensions (mm)



WinAIR Compact Differential Gauge