

# Product Catalog

## Differential Pressure Gauge for Natural Gas Filter



- Manometro differenziale per filtro gas naturale
- Doğalgaz Filtresi için Fark Basing
- Differenzdruckmanometer für Erdgasfilter
- Manómetro diferencial para filtro de gas natural



### 115 DPG

**DP Range:** 0 to 150 upto 2000mbar  
0 to 3 upto 30 psi

#### COMBINATIONS

##### Gauge



##### Gauge+switch

(with blue exi cable 2m)

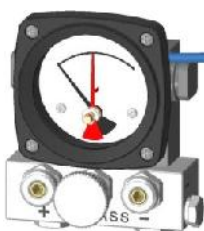


##### Gauge+Manifold



##### Gauge+switch+Manifold

(with blue exi cable 2m)



#### MOUNTING



#### Specifications

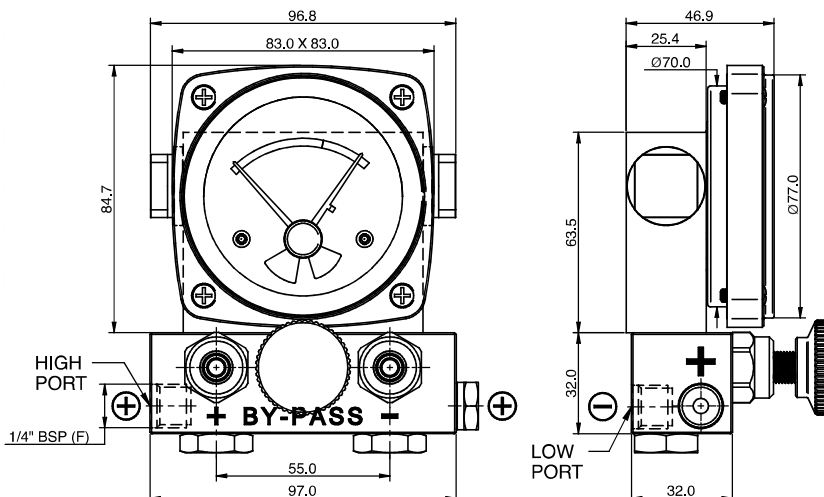
|                             |                                                      |
|-----------------------------|------------------------------------------------------|
| Accuracy                    | ±20% of the FSD (±10% on request) Ascending          |
| Migration                   | Minor from high to low port                          |
| Ranges (in mbar)            | 150, 200, 250, 300, 500, 600, 750, 1000, 2000        |
| First marking on the scale  | 20% of the FSD                                       |
| Sensing element             | Piston                                               |
| Wetted parts                | Body material, SS 302 spring, ceramic magnet, seals  |
| Case material & dial size   | Engineering polymer: 2.5" (63mm)                     |
| Mounting                    | Direct                                               |
| Maximum working pressure    | 100 bar (1500 psi)                                   |
| Maximum process temperature | -20° C to 60° C (-4° F to 140° F)                    |
| Body material               | Aluminum, SS 316                                     |
| Seals                       | Buna-N, Viton™                                       |
| Window                      | Acrylic                                              |
| Connection                  | 1/4" BSP(F) (Std.), any other on request             |
| Porting                     | Bottom                                               |
| Over range protection       | Up to the max. working pressure from high & low side |
| Ingress Protection          | IP 66 / NEMA-4X                                      |

#### Options

|                                    |                                                     |
|------------------------------------|-----------------------------------------------------|
| Red follower pointer               | Switch (Factory set between 30-100% of FSD)         |
| Customer logo                      | 1x SPST (10VA, 100V, 0.5A) with Blue Exi cable (2m) |
| Dual scale                         |                                                     |
| Color band                         |                                                     |
| Reverse port (only gauge)          |                                                     |
| (pointer moves from right to left) |                                                     |

#### 3-Way Manifold for Differential Pressure Gauge

|                       |                    |
|-----------------------|--------------------|
| Connections           | 1/4" BSP           |
| Max. working pressure | 100 bar (1500psi)  |
| Pneumatic test        | 110 bar            |
| Hydrostatic test      | 150 bar            |
| Body Material         | Steel EN1APb       |
| PIN                   | Brass (IS:319/89I) |
| O-Rings               | Buna-N, Viton™     |







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- |             |                |
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