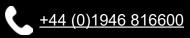
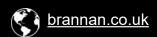
### sales@brannan.co.uk

### **Product data sheet**





# DG050 - STAINLESS STEEL DIAPHRAGM GAUGE - FOOD SAFE MAGNETIC DIAPHRAGM GAUGE (65/485/0)





#### **Product features:**

- Easy to clean
- Prevents process media from entering the internals of the instruments and becoming contaminated.
- · Filled with white food grade oil
- Gauge single electrical contact break on rise

### **Applications:**

- Food and beverage industry
- Dairy
- Pharmaceutical

### **Standard product specifications:**

| Dial diameter         | 100mm                                   |
|-----------------------|---|
| Range                 | 0 to 10 bar                             |
| Mounting              | Direct mounting, bottom entry           |
| Design                | EN 837                                  |
| Accuracy class        | 1%                                      |
|                       | SS 304                                  |
| Case fill             | Dry                                     |
| Bezel                 | SS 304                                  |
| Bourdon Tube          | SS 316                                  |
| Window                | Polycarbonate                           |
| Pointer               | Black Aluminium                         |
| Electric contact      | Single electric contact – break on rise |
| Diaphragm housing     | SS 304L                                 |
| Diaphragm             | SS 316L                                 |
| Tri clamp             | SS 316L                                 |
| Diaphragm fill fluid  | White food oil                          |
| Process connection    | 1.5" Tri clamp                          |
| Operating temperature | Ambient (-20 to +60°C)                  |
|                       | Medium (-20 to +140°C)                  |
| Storage temperature   | -20 to +60°C                            |
| Ingress protection    | IP 65                                   |



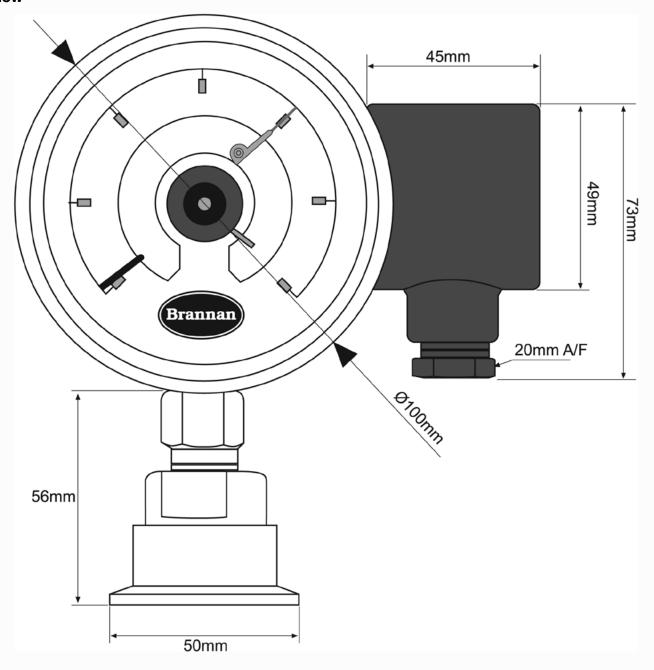
## **Product data sheet**





### **Dimensions:**

#### **Face view**







## **Product data sheet**





### **Dimensions:**

Side view

