

TECHNICAL DATA

Fig. 1: GS-76-016A Dimension

| ITEM | CHARACTERISTICS | FEATURES | COMMENTS |
|------|------------------------------|--|----------|
| 1 | Type | GS-76-016A | |
| 2 | G-Rating | G16 | |
| 3 | Max-Flow Rate (Q_{max}) | 25 m ³ /h | |
| 4 | Min-Flow Rate (Q_{min}) | 0.16 m ³ /h | |
| 5 | Cyclic Volume | 10 dm ³ | |
| 6 | Max-Operating Pressure | 0.5 bar | |
| 7 | Number of Digits | 6 Digits + 2 Decimal | |
| 8 | Scale Division | 2 dm ³ | |
| 9 | Ambient Temperature | -29° C ~ +60° C | |
| 10 | Accuracy | +3% For $Q_{min} < Q \leq 2Q_{min}$ +2% For $2Q_{min} < Q \leq Q_{max}$ | |
| 11 | Normal Inlet Pressure | 18 mbar | |
| 12 | ID/OD Size | 2" | |
| 13 | Connection Type | Threaded | |
| 14 | Connection Location | Top | |
| 15 | Thread Std | Iso 228/1 | |
| 16 | Transmission System To Index | Magnetic Coupling | |
| 17 | Measuring Fluid | Air/Natural Gas/Non Corrosion Gas/... | |
| 18 | Casing | Steel | |
| 19 | Max Pressure Loss | 3 mbar | |

Fig. 3: Typical Error Curve

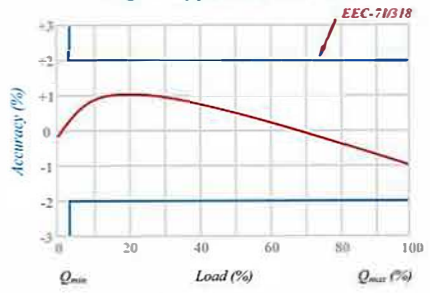


Fig. 2: Typical Pressure Loss Curve

