

TECHNICAL DATA

Fig. 1: GS-84-2.5A Dimension

ITEM	CHARACTERISTICS	FEATURES	COMMENTS
1	Type	GS-84-02.5A	
2	G-Rating	G2.5	
3	Max-Flow Rate (Q_{max})	4 m ³ /h	
4	Min-Flow Rate (Q_{min})	0.025 m ³ /h	
5	Cyclic Volume	1.2 dm ³	
6	Max-Operating Pressure	0.5 bar	
7	Number of Digits	5 Digits + 3 Decimal	
8	Scale Division	0.2 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	1 1/4"	
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	2 mbar	

Fig. 3: Typical Error Curve

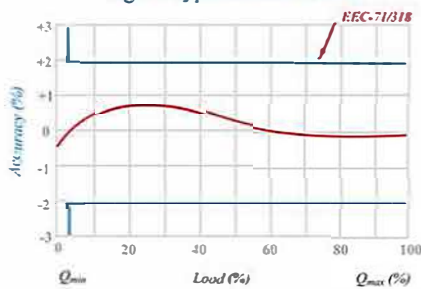


Fig. 2: Typical Pressure Loss Curve

