



# BASIC INLINE LIQUID VARIABLE AREA FLOW METER

Ideal for monitoring pump performance as well as measuring fluids in hydraulic circuits and cooling systems.



**Bシリーズ**

**接続口径**

1/4" - 1/2" =   
 3/4" - 1" =   
 1-1/4" - 2" =

**材質**

アルミニウム =   
 真鍮 =   
 ステンレス =

**最高使用圧力**

24MPa (アルミ, 真鍮) =   
 42MPa (ステンレス) =

**対象液/校正液**

Oil @ 0.873 specific gravity =   
 Water @ 1.0 specific gravity =

*Note: For special scales consult factory.*

**接続口径/ネジ規格**

(all female)

	Size	
1/4" NPTF, dry seal	3	= <input type="text" value="S"/>
3/8" NPTF, dry seal	3	= <input type="text" value="A"/>
1/2" NPTF, dry seal	3	= <input type="text" value="B"/>
3/4" NPTF, dry seal	4	= <input type="text" value="C"/>
1" NPTF, dry seal	4	= <input type="text" value="D"/>
#6 SAE, O-ring seal	3	= <input type="text" value="E"/>
#8 SAE, O-ring seal	3	= <input type="text" value="F"/>
#10 SAE, O-ring seal	3	= <input type="text" value="G"/>
#12 SAE, O-ring seal	4	= <input type="text" value="H"/>
#16 SAE, O-ring seal	4	= <input type="text" value="J"/>
1-1/4" NPTF, dry seal	5	= <input type="text" value="K"/>
1-1/2" NPTF, dry seal	5	= <input type="text" value="L"/>
2" NPTF, dry seal	5	= <input type="text" value="M"/>
#20 SAE, O-ring seal	5	= <input type="text" value="N"/>
#24 SAE, O-ring seal	5	= <input type="text" value="P"/>
#32 SAE, O-ring seal	5	= <input type="text" value="Q"/>
3/8" BSPP	3	= <input type="text" value="R"/>
1/2" BSPP	3	= <input type="text" value="T"/>
3/4" BSPP	4	= <input type="text" value="U"/>
1" BSPP	4	= <input type="text" value="V"/>
1-1/4" BSPP	5	= <input type="text" value="W"/>
1-1/2" BSPP	5	= <input type="text" value="Y"/>
2" BSPP	5	= <input type="text" value="X"/>

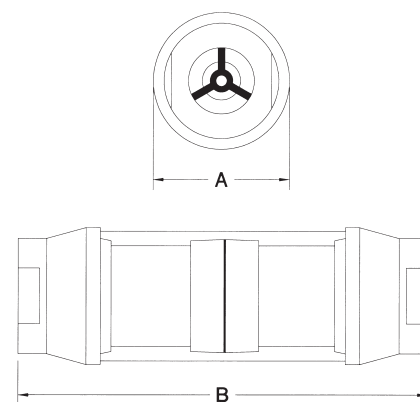
(注): 真鍮にはSAE 接続を選定できません。  
 詳しくはお問合せください。

**測定範囲**

Liquid	Size	
0.1-1.0 GPM	0.5-4 LPM	3 = <input type="text" value="0"/> <input type="text" value="1"/>
0.2-2.0 GPM	1-8 LPM	3 & 4 = <input type="text" value="0"/> <input type="text" value="2"/>
0.5-5.0 GPM	2-19 LPM	3 & 4 = <input type="text" value="0"/> <input type="text" value="5"/>
1-10 GPM	5-37.5 LPM	3 & 4 = <input type="text" value="1"/> <input type="text" value="0"/>
1-15 GPM	5-55 LPM	3 & 4 = <input type="text" value="1"/> <input type="text" value="5"/>
2-20 GPM	10-75 LPM	4 = <input type="text" value="2"/> <input type="text" value="0"/>
2-25 GPM	10-95 LPM	4 & 5 = <input type="text" value="2"/> <input type="text" value="5"/>
4-30 GPM	15-115 LPM	4 = <input type="text" value="3"/> <input type="text" value="0"/>
4-40 GPM	20-150 LPM	4 = <input type="text" value="4"/> <input type="text" value="0"/>
6-50 GPM	20-190 LPM	4 & 5 = <input type="text" value="5"/> <input type="text" value="0"/>
6-75 GPM	30-280 LPM	5 = <input type="text" value="7"/> <input type="text" value="5"/>
10-100 GPM	50-375 LPM	5 = <input type="text" value="8"/> <input type="text" value="8"/>
25-150 GPM	100-550 LPM	5 = <input type="text" value="9"/> <input type="text" value="9"/>

Standard Flow, Uni-Directional =    
 Reverse Flow =    
 Bi-Directional Flow (For bi-directional flow refer to bi-directional data sheet. Please consult factory for availability and delivery time.)

A	48mm (1-7/8")	60mm (2-3/8")	90mm (3-1/2")	90mm (3-1/2")
B	167mm (6-9/16")	182mm (7-5/32")	258mm (10-1/8")	322mm (12-5/8")



Products may be subject to change without notice - Contact factory for the most up-to-date product information.