INFLUX UNIFLUX FLOWMETERS



Standard, Compact and **Long** Series are available in a range of materials with optional fine or ultrafine needle control valves.

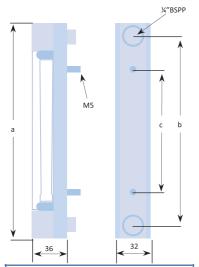
The **BENCH STAND** used with angled connections is ideal for use in laboratories and other testing applications where panel mounting is not practical.

FLOWSENSE infra-red flow alarms can be factory mounted or retro-fitted. Details on page 18.

Flow tubes are available in a wide range of standard scales to suit many common fluids and operating conditions.

CUSTOMISED SCALES are also provided on request, to meet specific fluid requirements or varied conditions of use.

Flow tubes for use in **ANAESTHETIC** equipment are available for medical gases.



		S	VI1	B	-5
<u>Length</u>	\leftarrow				_
C=Compact					
S=Standard					
L= Long					
Ca. de					
<u>Style</u>					
A=Angled					
S=Straight					
VI1=Integral	Valved Ul	tra Fi	ne		
VI2=Integral	Valved Fir	1e			
VC1=Cartridg	ge Valved	Ultra	Fine		
VC2=Cartridg	ge Valved	Fine			
Connections					
S=Stainless S	teel				
B=Nickel Plat	ed Brass				
					- 1
Frame Size	\leftarrow				-
5,9 or 15					
Obtain tube si	zes from				
tables on page	s 12 & 13				

AI 05

Scale Code

Obtain scale code from tables on pages 12 & 13

If the range you require is not listed, a customised scale can be produced. Please supply: Nominal flow rate or preferred range, fluid properties (e.g. density & viscosity), units, working pressure and temperature.

mm	Compact	Standard	Long
a	133	210	250
b	108	184	226
С	65	121	121



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UNIFLUX FLOWMETERS

Low flows
Direct reading
Alarm options
Customised scales
High repeatability
Angled or straight connections
Low pressure drop
Suitable for panel mounting



Specification	
Gas Range	5 cm ³ /min – 120 L/min (air equiv.)
Liquid Range	2 cm ³ /min – 4.4 L/min (water equiv.)
Scale Length	30/100/140 mm
Accuracy Class	4 / 2.5 / 2.5 VDI / VDE
Repeatability	Better than 0.5%
Temperature	-15°C to 120°C
Connections	$\frac{1}{4}$ " BSP female, stainless steel or nickel plated brass
Seals	Viton (PTFE valve seals)
Flow Tube	Borosilicate glass
Float	Stainless steel, anodised aluminium or PEEK