## **INFLUX** UNIFLUX FLOWMETERS



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

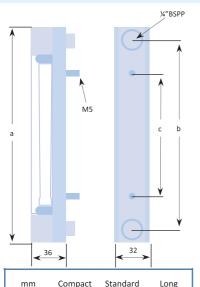
The **BENCH STAND** used with angled connections is ideal for use in laboratories and other testing applications where panel mounting is not practical.

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

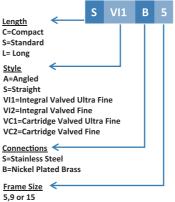
Flow tubes are available in a wide range of standard scales to suit many common fluids and operating conditions.

**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.



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



5,9 or 15 Obtain tube sizes from tables on pages 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.

## **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 cm³/min – 120 L/min (air equiv.)	
Liquid Range	2 cm <sup>3</sup> /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	