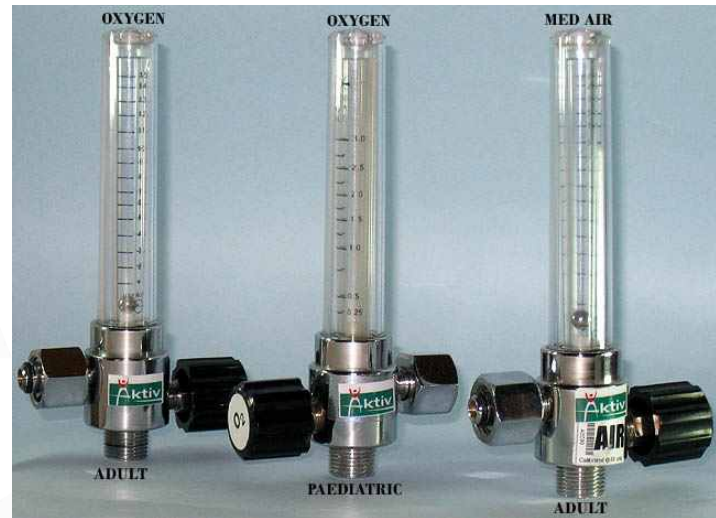



Back pressure compensated flow-meter with precise step-less control of flow make it suitable for administration of supplementary level of oxygen through nasal cannula, simple face mask, partial re-breathing mask, Non re-breather mask, Resuscitation mask and bag valve mask.

The attached bubble humidifier bottle ensures optimal humidity to mitigate dryness experienced during prolonged administration.

Flowmeters are available in the Standard Thorpe style for Oxygen (Adult & Paediatric) & Medical Air which can be connected through DISS or Quick Connect adapters.



Flowmeter with
Bubble Humidifier

Technical Information			
	Adult (Oxy)	Paediatric (Oxy)	Medical Air
Flow (L/min)	0 to 15	0 - 3	0 - 15
Increment (L/min)	1	0.25	1
Float	AISI 316	Plastic	AISI 316
Inlet & Outlet Connection	3/8" BSP RH		
Filter	AISI 316 wire mesh		
Body	Brass (chrome plated)		
Calibrated Pressure & Temperature	50 psig (3.45 bar) at 21°C / 60 psig (4.13 bar) at 21°O C		
Accuracy	± 10% of the scale value or 0.2 L/min whichever is higher		
Humidifier Valve Setting	5 – 7 psig (34 - 48 kPa) auto resettable after bleeding		
Notes: Read scale through the centre line of the SS ball ( Float) for L / min Thorpe Tube must be upright position			

Oxygen supply source is either through Outlet (DISS or Quick Connect Terminal Unit) of MGPS or Compressed Oxygen Gas Cylinder where pressure is suitably reduced by regulator.

Ordering Information	
Description	Code
BPC FLOWMETER + HUMIDIFIER BOTTLE (PAED.) - OXYGEN	6031110
BPC FLOWMETER + HUMIDIFIER BOTTLE (ADULT) - OXYGEN	6031210
BPC FLOWMETER + HUMIDIFIER HAVING SAFETY VALVE (PAED.) - OXYGEN	6031120
BPC FLOWMETER + HUMIDIFIER HAVING SAFETY VALVE (ADULT) - OXYGEN	6031220
BPC FLOWMETER + HUMIDIFIER BOTTLE HAVING SAFETY VALVE – MED AIR	6033220
HUMIDIFIER BOTTLE WITH SAEFTY VALVE	6031020
HUMIDIFIER BOTTLE	6031010



BUBBLE HUMIDIFIER

Disclaimer : Aktiv BPC Flow meter meet and exceed the requirements of relevant standard at the time of manufacture. However, piping source, capacity, sizing and restrictions may prevent from attaining the stipulated values.

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Consult Instruction for use