

flow range specifications

microflow and dialflow gas control products

Fine sintered filters protect every calibrated orifice in our flowmeters, meaning you can rest assured that your patient receives an accurate prescription.

Micro and standard flow ranges are available for both low pressure (typically 400 kPa) and cylinder pressure supplies.



Pictured: Microdial Flowmeter with DISS outlet and BS 5682 probe

volumetric flow rates in litres per minute

	Dial Position	off	1	2	3	4	5	6	7	8	9	10	11
Flow Range	Range A (microflow™)	0	0.02	0.03	0.05	0.08	0.12	0.20	0.30	0.50	0.75	1.0	3.0
	Range C	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.5
	Range D	0	0.5	1.0	1.5	2.0	3.0	4.0	5.0	6.0	8.0	10.0	15.0
	Range E (microflow™)	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	1.0

Tolerances on delivered flow rate are typically +/- 20% of setting below 1 litre per minute and +/-10% for 1 l/min and above. Variations on flow tolerances apply to some markets.

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