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Flowmeter SF1



Description

The flowmeter type SF1 is a device for the supply of medical gases with antistatic and graduated measure tubes and complete with a dosage unit. The body is made of anodized aluminium and the inlet connection at the bottom of the flowmeter is arranged to be connected to existing circuits of gases centralized feeding or to the cylinders complete with pressure regulators. At the outlet of the dosage unit, an anaesthesia vaporizer can be connected or the gas mixture can be supplied directly to the patient through the gas feeding unit. Different constructions can be made on request.

Features

	SF1	
Ordering Code	180000015	
Dimensions		
Height	300 mm	
Width	73 mm	
Depth	117 mm	
Weight	1,00 kg	
Dosage Range	O ₂	0,1 - 1 L/min
Accuracy	+/- 10% read value or +/- 0,3 L/min	



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Inlet pressures	3,5 - 5 bar +/- 20%
Charge loss level, side under pressure (before the adjusting needle valve)	<25 ml/min in normal pressure conditions (ISO 5358)
Charge loss level, low pressure side (after the adjusting needle valves, vaporizer excluded)	<25 ml/min at 30 cm H ² O
Gas Outlet connection	Connical connection* 23 mm F ISO DIN 5356/1
Mixed Outlet connection	/
Gasses inlet connection	Tubin connector Ø 6



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