

SF

Flowmeters

The SF flowmeters are devices for the supply of medical gases particularly suitable in respiratory therapy.

STRUCTURE

They are made of anodized aluminum body, and they are available with one or more graduated tubes and a built-in dosage unit. The inlet connections are at the bottom of the unit and arranged to be connected to the hospitals centralized gas plants or to cylinders complete with pressure regulators. For veterinary use, an anesthesia evaporator can be connected at the outlet of the dosage unit.

Main information



The SF flowmeter can be supplied with 1 or more graduated tubes.

Related products



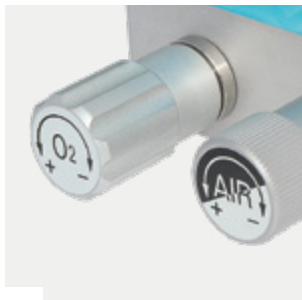
Hoses and probes for various gases
from p. 155



O₂+ flush device
p. 136

	SF 1	SF 2	SF 3	SF 4
SIZES (LxWxH)	117x76x300 mm	117x116x300 mm	117x140x300 mm	117x172x300 mm
WEIGHT	1.19 Kg	1.63 Kg	2.05 Kg	2.47 Kg
DOSAGE RANGE	O₂	0.1 - 1 L/min. 0.1 - 8 L/min. 0.2 - 15 L/min.		
	Air	0.2 - 15 L/min.		
	N₂O	0.1 - 1 L/min.		
		0.2 - 12 L/min.		
ACCURACY	±10% read value or ±0.15 L/min. if greater (±10% E.O.S. value for flow E.O.S. ≤ than 1 L/min.)			
INLET PRESSURES	max 5 bar			
CHARGE LOSS LEVEL, SIDE UNDER PRESSURE (BEFORE THE ADJUSTING NEEDLE VALVES)	less than 25 ml/min. in normal pressure conditions (ISO 5358)			
CHARGE LOSS LEVEL, LOW PRESSURE SIDE (AFTER THE ADJUSTING NEEDLE VALVES)	less than 25 ml/min. at 30 cm H ₂ O			
MIXED GASES OUTLET CONNECTION	Ø 22 M. - 15 F. ISO DIN 5356-1 or conical connection 23 mm F ISO DIN 5356/1 (for veterinary use only)			
GASES INLET CONNECTIONS	hose connector Ø 6 mm			

- 1 Gas adjusting knobs.
- 2 Inlet hose connectors, detail.



1



2