

Medical gas devices



Flowmeter

Product description

The flowmeter is used to dose medical gases such as air or oxygen; it can be connected to the gas distribution system using suitable AFNOR NF S 90-116, DIN 13260-1, BS 5682 compliant probes or probes with a G 1/4" M R thread. The adjuster knob on the device can be used to regulate the flow from 0 l/min to 15 l/min.

Normatives

NF S 90-116 | UNI EN ISO 9001:2008 | UNI CEI EN ISO 14971:2012 | UNI 9507:2004 | UNI CEI EN ISO 13485:2004 | UNI EN ISO 15002:2008 | DIN 13260-2 | BS 5682 | UNI EN ISO 15001:2012

Components

Chemically nickel-plated aluminum float and body.

N.One inlet with standard probe or G 1/4" M R thread.

N.One G 1/4" M R threaded outlet.

Brass adjuster knob with NYLON 6.6 terminal unit.

Internal graduated rotary meter column and external MAKROLON 2458 polycarbonate column.

Product codes

CONNECTION	TYPE	GAS	SCALE	CODE	CATALOGUE NO.
G1/4" M R		OXYGEN	0-15 l/min	HF001	156317/R
G1/4" M R		AIR	0-15 l/min	HF005	156317/R
AFNOR NF S 90-116		OXYGEN	0-15 l/min	HF002A	156317/R
AFNOR NF S 90-116		AIR	0-15 l/min	HF005E	156317/R
DIN 13260-2		OXYGEN	0-15 l/min	HF003A	156317/R
DIN 13260-2		AIR	0-15 l/min	HF005D	156317/R
BS 5682		OXYGEN	0-15 l/min	HF030	156317/R
BS 5682		AIR	0-15 l/min	HF031	156317/R
AFNOR NF S 90-116	Rail with 1 m hose	OXYGEN	0-15 l/min	HF047	156317/R
AFNOR NF S 90-116	Rail with 1 m hose	AIR	0-15 l/min	HF060	156317/R

Product codes

CONNECTION	TYPE	GAS	SCALE	CODE	CATALOGUE NO.
DIN 13260-2	Rail with 1 m hose	OXYGEN	0-15 l/min	HF049	156317/R
DIN 13260-2	Rail with 1 m hose	AIR	0-15 l/min	HF062	156317/R
BS 5682	Rail with 1 m hose	OXYGEN	0-15 l/min	HF050	156317/R
BS 5682	Rail with 1 m hose	AIR	0-15 l/min	HF063	156317/R

Technical data

CODE	CONNECTION	TYPE	SCALE
HF001	G1/4" M R		0-15 l/min
HF005	G1/4" M R		0-15 l/min
HF002A	AFNOR NF S 90-116		0-15 l/min
HF005E	AFNOR NF S 90-116		0-15 l/min
HF003A	DIN 13260-2		0-15 l/min
HF005A	DIN 13260-2		0-15 l/min
HF030	BS 5682		0-15 l/min
HF031	BS 5682		0-15 l/min
HF047	AFNOR NF S 90-116	Rail with 1 m hose	0-15 l/min
HF060	AFNOR NF S 90-116	Rail with 1 m hose	0-15 l/min
HF049	DIN 13260-2	Rail with 1 m hose	0-15 l/min
HF062	DIN 13260-2	Rail with 1 m hose	0-15 l/min
HF050	BS 5682	Rail with 1 m hose	0-15 l/min
HF063	BS 5682	Rail with 1 m hose	0-15 l/min