

Flow meters for medical gases Flussometri per gas medicinali

2020



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Oxygenotherapy flowmeters single or double type, body made of chemical nickel plated brass, polycarbonate calibrated tube.

They can be supplied complete of specific probe type:
AFNOR / UNI / DIN / BS to be connected to the terminal units of the medical gas pipeline systems.

In case of rail fixation delta P supply a specific kit composed of: Universal bracket, metal support with hose connection, 1,5 mt O2 hose and specific probe.

Flussometri singoli o doppi per ossigenoterapia, realizzati con corpo in ottone nichelato chimicamente e tubo di misura in polycarbonato.

Possono essere forniti completi di innesto presa di tipo:
AFNOR / UNI / DIN / BS per la connessione alle unità terminali degli impianti di distribuzione gas medicali.

Nella versione con connessione alla barra è disponibile un kit di fissaggio specifico completo di morsetto, supporto metallico con portagomma, 1,5 mt tubo O2 ed innesto presa.

Flow meters for medical gases with flow selector **2020**

Technical Data

SUITABLE FOR THE FOLLOWING GASES: O₂, Air

MAX INLET PRESSURE: 5 bar

INLET CONNECTION STANDARDS:

- NFS 90-116
- BS 5682
- DIN 13 260-2
- SS 875 24 30
- UNI 9507

OUTLET CONNECTION:

- G 1/4" M
- Hose connection Ø6
- 9/16 UNF

FLOW RATE:

- 0 ÷ 10 L/min
- 0 ÷ 15 L/min

OPERATING TEMPERATURE: 0 ÷ +40 °C

STORAGE TEMPERATURE: -20 ÷ +60 °C

WEIGHT: 0.45 Kg

STANDARDS: ISO 15001, ISO 15002

DEGREASED IN ACCORDANCE WITH ISO 15001

Tabella identificativa gas

GAS	SYMBOL	COLOR
Oxygen	O ₂	White
Air	AIR	White / Black

Product Codes

Single flow meter **UNI** inlet

8298U-2020 FLOWMETER O₂ 0-10 lt/min. 9/16 UNF

8531U-2020 FLOWMETER O₂ 0-15 lt/min. 9/16 UNF

8463U-2020 FLOWMETER O₂ 0-10 lt/min. G1/4 M

8532U-2020 FLOWMETER O₂ 0-15 lt/min. G1/4 M

9096-2020 FLOWMETER AIR 0-10 lt/min. G1/4 M*

9098-2020 FLOWMETER AIR 0-15 lt/min. G1/4 M

* = upon request

Single flow meter **DIN** inlet

8298D-2020 FLOWMETER O₂ 0-10 lt/min. 9/16 UNF

8531D-2020 FLOWMETER O₂ 0-15 lt/min. 9/16 UNF

8463D-2020 FLOWMETER O₂ 0-10 lt/min. G1/4 M

8532D-2020 FLOWMETER O₂ 0-15 lt/min. G1/4 M

9184-2020 FLOWMETER AIR 0-10 lt/min. G1/4 M*

9185-2020 FLOWMETER AIR 0-15 lt/min. G1/4 M

* = upon request

Single flow meter **SS** inlet

8298S-2020 FLOWMETER O₂ 0-10 lt/min. 9/16 UNF

8531S-2020 FLOWMETER O₂ 0-15 lt/min. 9/16 UNF

8463S-2020 FLOWMETER O₂ 0-10 lt/min. G1/4 M

8532S-2020 FLOWMETER O₂ 0-15 lt/min. G1/4 M

10167-2020 FLOWMETER AIR 0-10 lt/min. G1/4 M*

10168-2020 FLOWMETER AIR 0-15 lt/min. G1/4 M

* = upon request

Single flow meter **AFNOR** inlet

8298 A-2020 FLOWMETER O₂ 0-10 lt/min. 9/16 UNF

8531 A-2020 FLOWMETER O₂ 0-15 lt/min. 9/16 UNF

8463 A-2020 FLOWMETER O₂ 0-10 lt/min. G1/4 M

8532 A-2020 FLOWMETER O₂ 0-15 lt/min. G1/4 M

9095-2020 FLOWMETER AIR 0-10 lt/min. G1/4 M*

9097-2020 FLOWMETER AIR 0-15 lt/min. G1/4 M

* = upon request

Single flow meter **BS** inlet

8298B-2020 FLOWMETER O₂ 0-10 lt/min. 9/16 UNF

8531B-2020 FLOWMETER O₂ 0-15 lt/min. 9/16 UNF

8463B-2020 FLOWMETER O₂ 0-10 lt/min. G1/4 M

8532B-2020 FLOWMETER O₂ 0-15 lt/min. G1/4 M

9615-2020 FLOWMETER AIR 0-10 lt/min. G1/4 M*

9616-2020 FLOWMETER AIR 0-15 lt/min. G1/4 M

* = upon request

Flow meters for medical gases with flow selector **2020**

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Product Codes

Double flow meter **UNI** inlet

8627U-2020 FLOWMETER **O₂** 0-10 lt/min. 9/16 UNF
8629U-2020 FLOWMETER **O₂** 0-15 lt/min. 9/16 UNF
8626U-2020 FLOWMETER **O₂** 0-10 lt/min. G1/4 M
8628U-2020 FLOWMETER **O₂** 0-15 lt/min. G1/4 M
9102-2020 FLOWMETER **AIR** 0-10 lt/min. G1/4 M*
9104-2020 FLOWMETER **AIR** 0-15 lt/min. G1/4 M

* = upon request

Double flow meter **DIN** inlet

8627D-2020 FLOWMETER **O₂** 0-10 lt/min. 9/16 UNF
8629D-2020 FLOWMETER **O₂** 0-15 lt/min. 9/16 UNF
8626D-2020 FLOWMETER **O₂** 0-10 lt/min. G1/4 M
8628D-2020 FLOWMETER **O₂** 0-15 lt/min. G1/4 M
9186-2020 FLOWMETER **AIR** 0-10 lt/min. G1/4 M*
9187-2020 FLOWMETER **AIR** 0-15 lt/min. G1/4 M

* = upon request

Double flow meter **SS** inlet

8627D-2020 FLOWMETER **O₂** 0-10 lt/min. 9/16 UNF
8629D-2020 FLOWMETER **O₂** 0-15 lt/min. 9/16 UNF
8626D-2020 FLOWMETER **O₂** 0-10 lt/min. G1/4 M
8628D-2020 FLOWMETER **O₂** 0-15 lt/min. G1/4 M
9186-2020 FLOWMETER **AIR** 0-10 lt/min. G1/4 M*
9187-2020 FLOWMETER **AIR** 0-15 lt/min. G1/4 M

* = upon request

Single flow meter with **G 1/4 M** nipple (not saleable in the European Community)

8298-2020 FLOWMETER **O₂** 0-10 lt/min. 9/16 UNF
8531-2020 FLOWMETER **O₂** 0-15 lt/min. 9/16 UNF
8463-2020 FLOWMETER **O₂** 0-10 lt/min. G1/4 M
8532-2020 FLOWMETER **O₂** 0-15 lt/min. G1/4 M
9190-2020 FLOWMETER **AIR** 0-10 lt/min. G1/4 M*
9191-2020 FLOWMETER **AIR** 0-15 lt/min. G1/4 M

* = upon request

Double flow meter **AFNOR** inlet

8627 A-2020 FLOWMETER **O₂** 0-10 lt/min. 9/16 UNF
8629 A-2020 FLOWMETER **O₂** 0-15 lt/min. 9/16 UNF
8626 A-2020 FLOWMETER **O₂** 0-10 lt/min. G1/4 M
8628 A-2020 FLOWMETER **O₂** 0-15 lt/min. G1/4 M
9101 A-2020 FLOWMETER **AIR** 0-10 lt/min. G1/4 M*
9103 A-2020 FLOWMETER **AIR** 0-15 lt/min. G1/4 M

* = upon request

Double flow meter **BS** inlet

8627B-2020 FLOWMETER **O₂** 0-10 lt/min. 9/16 UNF
8629B-2020 FLOWMETER **O₂** 0-15 lt/min. 9/16 UNF
8626B-2020 FLOWMETER **O₂** 0-10 lt/min. G1/4 M
8628B-2020 FLOWMETER **O₂** 0-15 lt/min. G1/4 M
9611-2020 FLOWMETER **AIR** 0-10 lt/min. G1/4 M*
9612-2020 FLOWMETER **AIR** 0-15 lt/min. G1/4 M

* = upon request

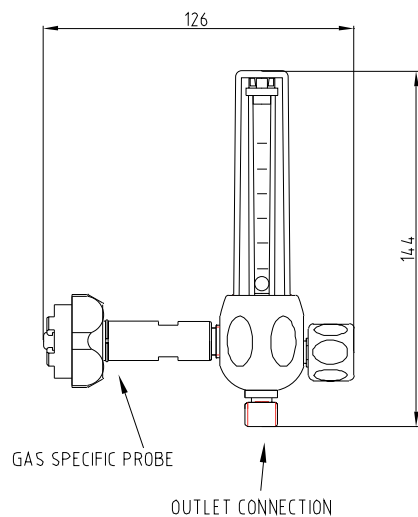
Double flow meter with **G 1/4 M** nipple (not saleable in the European Community)

8626-2020 FLOWMETER **O₂** 0-10 lt/min. 9/16 UNF
8627-2020 FLOWMETER **O₂** 0-15 lt/min. 9/16 UNF
8628-2020 FLOWMETER **O₂** 0-10 lt/min. G1/4 M
8629-2020 FLOWMETER **O₂** 0-15 lt/min. G1/4 M

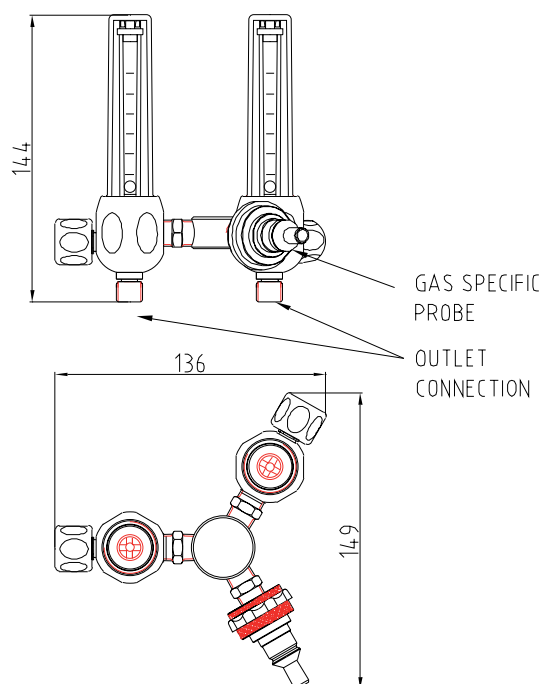
Flow meters for medical gases with flow selector **2020**

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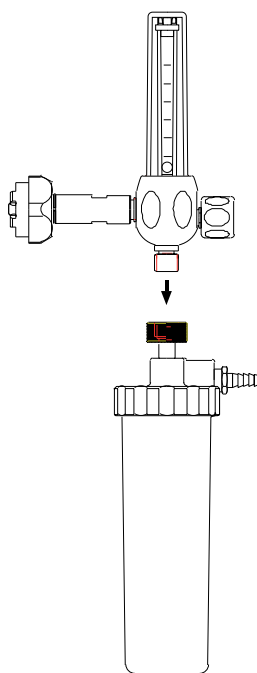
Single flowmeter - series 2020



Double flowmeter - series 2020



Connection between humidifier and a single flow meter



Flussometri per gas medicinali con selettore di flusso 2020

Specifiche Tecniche

GAS DI PROCESSO / VUOTO: O₂, Aria

PRESSIONE DI INGRESSO MASSIMA: 5 bar

STANDARD CONNESSIONI DI INGRESSO:

- NF S 90-116
- BS 5682
- DIN 13 260-2
- SS 875 24 30
- UNI 9507

CONNESSIONI DI USCITA:

- G 1/4" M
- Portagomma Ø6
- 9/16 UNF

PORTATE:

- Versione 0 ÷ 10 L/min
- Versione 0 ÷ 15 L/min

TEMPERATURA DI UTILIZZO: 0 ÷ +40 °C

TEMPERATURA DI STOCCAGGIO: -20 ÷ +60 °C

PESO MAX: 0.45 Kg

NORME DI RIFERIMENTO: ISO 15001, ISO 15002

SGRASSAGGIO AI SENSI DELLA NORMA ISO 15001

Tabella identificativa gas

NOME GAS	SIMBOLO GAS	COLORE IDENTIFICATIVO
Ossigeno	O ₂	Bianco
Aria	ARIA / AIR	Bianco / Nero

Codici prodotti di riferimento

Flussometri singoli con innesto **UNI**

- 8298U-2020** FLUSSOMETRO O₂ 0-10 lt/min. 9/16 UNF
- 8531U-2020** FLUSSOMETRO O₂ 0-15 lt/min. 9/16 UNF
- 8463U-2020** FLUSSOMETRO O₂ 0-10 lt/min. G1/4 M
- 8532U-2020** FLUSSOMETRO O₂ 0-15 lt/min. G1/4 M
- 9096-2020** FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
- 9098-2020** FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri singoli con innesto **AFNOR**

- 8298 A-2020** FLUSSOMETRO O₂ 0-10 lt/min. 9/16 UNF
- 8531 A-2020** FLUSSOMETRO O₂ 0-15 lt/min. 9/16 UNF
- 8463 A-2020** FLUSSOMETRO O₂ 0-10 lt/min. G1/4 M
- 8532 A-2020** FLUSSOMETRO O₂ 0-15 lt/min. G1/4 M
- 9095-2020** FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
- 9097-2020** FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri singoli con innesto **DIN**

- 8298D-2020** FLUSSOMETRO O₂ 0-10 lt/min. 9/16 UNF
- 8531D-2020** FLUSSOMETRO O₂ 0-15 lt/min. 9/16 UNF
- 8463D-2020** FLUSSOMETRO O₂ 0-10 lt/min. G1/4 M
- 8532D-2020** FLUSSOMETRO O₂ 0-15 lt/min. G1/4 M
- 9184-2020** FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
- 9185-2020** FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri singoli con innesto **BS**

- 8298B-2020** FLUSSOMETRO O₂ 0-10 lt/min. 9/16 UNF
- 8531B-2020** FLUSSOMETRO O₂ 0-15 lt/min. 9/16 UNF
- 8463B-2020** FLUSSOMETRO O₂ 0-10 lt/min. G1/4 M
- 8532B-2020** FLUSSOMETRO O₂ 0-15 lt/min. G1/4 M
- 9615-2020** FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
- 9616-2020** FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri singoli con innesto **SS**

- 8298S-2020** FLUSSOMETRO O₂ 0-10 lt/min. 9/16 UNF
- 8531S-2020** FLUSSOMETRO O₂ 0-15 lt/min. 9/16 UNF
- 8463S-2020** FLUSSOMETRO O₂ 0-10 lt/min. G1/4 M
- 8532S-2020** FLUSSOMETRO O₂ 0-15 lt/min. G1/4 M
- 10167-2020** FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
- 10168-2020** FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Codici prodotti di riferimentoFlussometri doppi con innesto **UNI**

8627U-2020 FLUSSOMETRO **O₂** 0-10 lt/min. 9/16 UNF
8629U-2020 FLUSSOMETRO **O₂** 0-15 lt/min. 9/16 UNF
8626U-2020 FLUSSOMETRO **O₂** 0-10 lt/min. G1/4 M
8628U-2020 FLUSSOMETRO **O₂** 0-15 lt/min. G1/4 M
9102-2020 FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
9104-2020 FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri doppi con innesto **DIN**

8627D-2020 FLUSSOMETRO **O₂** 0-10 lt/min. 9/16 UNF
8629D-2020 FLUSSOMETRO **O₂** 0-15 lt/min. 9/16 UNF
8626D-2020 FLUSSOMETRO **O₂** 0-10 lt/min. G1/4 M
8628D-2020 FLUSSOMETRO **O₂** 0-15 lt/min. G1/4 M
9186-2020 FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
9187-2020 FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri doppi con innesto **SS**

8627D-2020 FLUSSOMETRO **O₂** 0-10 lt/min. 9/16 UNF
8629D-2020 FLUSSOMETRO **O₂** 0-15 lt/min. 9/16 UNF
8626D-2020 FLUSSOMETRO **O₂** 0-10 lt/min. G1/4 M
8628D-2020 FLUSSOMETRO **O₂** 0-15 lt/min. G1/4 M
9186-2020 FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
9187-2020 FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri singoli con nipplo **G 1/4 M**
(non vendibili nella Comunità Europea)

8298-2020 FLUSSOMETRO **O₂** 0-10 lt/min. 9/16 UNF
8531-2020 FLUSSOMETRO **O₂** 0-15 lt/min. 9/16 UNF
8463-2020 FLUSSOMETRO **O₂** 0-10 lt/min. G1/4 M
8532-2020 FLUSSOMETRO **O₂** 0-15 lt/min. G1/4 M
9190-2020 FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
9191-2020 FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri doppi con innesto **AFNOR**

8627 A-2020 FLUSSOMETRO **O₂** 0-10 lt/min. 9/16 UNF
8629 A-2020 FLUSSOMETRO **O₂** 0-15 lt/min. 9/16 UNF
8626 A-2020 FLUSSOMETRO **O₂** 0-10 lt/min. G1/4 M
8628 A-2020 FLUSSOMETRO **O₂** 0-15 lt/min. G1/4 M
9101 A-2020 FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
9103 A-2020 FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

Flussometri doppi con innesto **BS**

8627B-2020 FLUSSOMETRO **O₂** 0-10 lt/min. 9/16 UNF
8629B-2020 FLUSSOMETRO **O₂** 0-15 lt/min. 9/16 UNF
8626B-2020 FLUSSOMETRO **O₂** 0-10 lt/min. G1/4 M
8628B-2020 FLUSSOMETRO **O₂** 0-15 lt/min. G1/4 M
9611-2020 FLUSSOMETRO **ARIA MED** 0-10 lt/min. G1/4 M*
9612-2020 FLUSSOMETRO **ARIA MED** 0-15 lt/min. G1/4 M

* = su richiesta

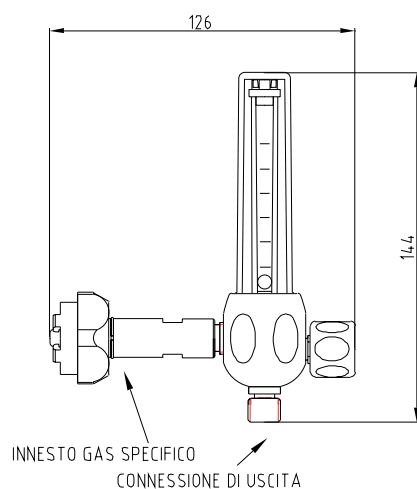
Flussometri doppi con nipplo **G 1/4 M**
(non vendibili nella Comunità Europea)

8626-2020 FLUSSOMETRO **O₂** 0-10 lt/min. 9/16 UNF
8627-2020 FLUSSOMETRO **O₂** 0-15 lt/min. 9/16 UNF
8628-2020 FLUSSOMETRO **O₂** 0-10 lt/min. G1/4 M
8629-2020 FLUSSOMETRO **O₂** 0-15 lt/min. G1/4 M

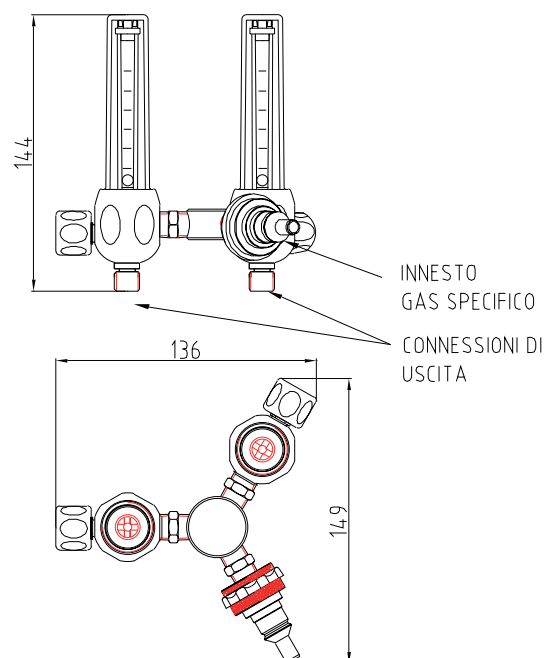
Flussometri per gas medicinali con selettore di flusso **2020**

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Flussometro singolo serie 2020



Flussometro doppio serie 2020



Esempio di connessione di un flussometro singolo ad un umidificatore

