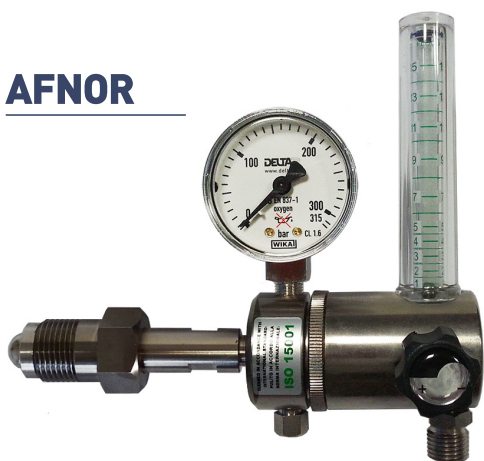


Pressure regulator for gas therapy Riduttori di pressione per gasterapia

2270

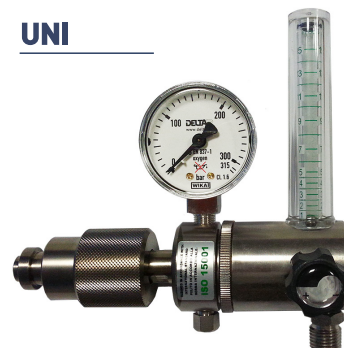
AFNOR



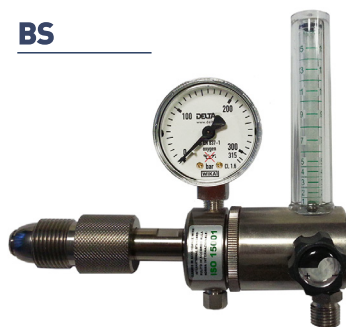
DIN



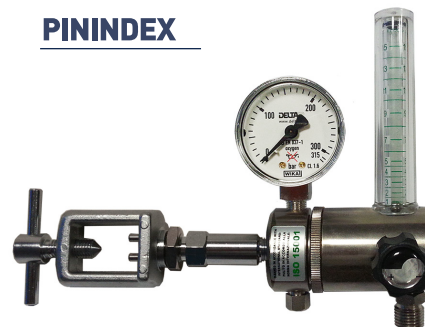
UNI



BS



PININDEX



Riduttori di pressione per gas terapia Pressure regulator for gas therapy



2270

Reducer for oxygentherapy complete of flowmeter tube to adjust the breathing flow rate (graduated scales 0-10 lt/min or 0-15 lt/min).

This reducer is realised in chemical nickel treated brass and equipped with a pressure gauge and an overpressure relief valve.

The cylinder connection can be manual gripping or with classic exagonal screw nut, available the **UNI / AFNOR / DIN / BS** standard connection.

Riduttore per ossigenoterapia completo di colonna flussimetrica per il controllo dei litri erogati (scale di misura 0-10 lt/min o 0-15 lt/min).

Il riduttore è realizzato in ottone nichelato chimicamente ed è completo di manometro e valvola di scarico sovrappressione.

L'attacco bombola può essere a stringimento manuale o con classico dado esagonale, disponibili connessioni: **UNI / AFNOR / DIN / BS**.

Pressure regulator with flow selector for gas therapy series **2270**

Technical data

SUITABLE FOR THE FOLLOWING GAS: O₂, Air

MAX INLET PRESSURE: 200 bar

MIN INLET PRESSURE: 10 bar

PRESSURE FLOW MEASUREMENT: atmospheric

OUTLET PRESSURE: 4 ÷ 5 bar

FLOW-RATE:

- 1 ÷ 10 L/min

- 1 ÷ 15 L/min

INLET CONNECTION: gas-specific connection

OUTLET CONNECTION:

- G 1/4

- UNF 9/16

OPERATING TEMPERATURE: -5 ÷ +40 °C

WEIGHT: 1 Kg

STANDARD: ISO 15001, ISO 10524-1

DESGREASED IN ACCORDANCE WITH ISO 15001

REGULATORS ARE PROVIDED WITH SAFETY VALVE

Gas table

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

Product Codes

Regulator **2270** with flow meter and **UNI** cylinder connection

8406-2270 REG. 2270 200 BAR O₂ 15 NL/MIN G1/4 M UNI

8556-2270 REG. 2270 200 BAR O₂ 10 NL/MIN G1/4 M UNI

8408-2270 REG. 2270 200 BAR O₂ 15 NL/MIN 9/16 UNF UNI

8464-2270 REG. 2270 200 BAR O₂ 10 NL/MIN 9/16 UNF UNI

8275-2270 REG. 2270 200 BAR AIR 15 NL/MIN G1/4 M PERS B UNI

Regulator **2270** with flow meter and **AFNOR** cylinder connection

8406FR-2270 REG. 2270 200 BAR O₂ 15 NL/MIN G 1/4 M AFNOR

8556FR-2270 REG. 2270 200 BAR O₂ 10 NL/MIN G 1/4 M AFNOR

8408FR-2270 REG. 2270 200 BAR O₂ 15 NL/MIN 9/16 UNF AFNOR

8464FR-2270 REG. 2270 200 BAR O₂ 10 NL/MIN 9/16 UNF AFNOR

Regulator **2270** with flow meter and **DIN** cylinder connection

8406D-2270 REG. 2270 200 BAR O₂ 15 NL/MIN G 1/4 M DIN

8556D-2270 REG. 2270 200 BAR O₂ 10 NL/MIN G 1/4 M DIN

8408D-2270 REG. 2270 200 BAR O₂ 15 NL/MIN 9/16 UNF DIN

8464D-2270 REG. 2270 200 BAR O₂ 10 NL/MIN 9/16 UNF DIN

Regulator **2270** with flow meter and **BS** cylinder connection

8406B-2270 REG. 2270 200 BAR O₂ 15 NL/MIN G 1/4 M BS

8556B-2270 REG. 2270 200 BAR O₂ 10 NL/MIN G 1/4 M BS

8408B-2270 REG. 2270 200 BAR O₂ 15 NL/MIN 9/16 UNF BS

8464B-2270 REG. 2270 200 BAR O₂ 10 NL/MIN 9/16 UNF BS

Pressure regulator with flow selector for gas therapy series **2270**

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Product Codes

Regulator **2270** with flow meter and **CGA** cylinder connection

9736-2270 REG. 2270 200 BAR **O₂** 15 NL/MIN G 1/4 M CGA

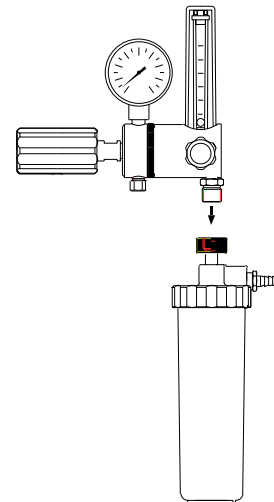
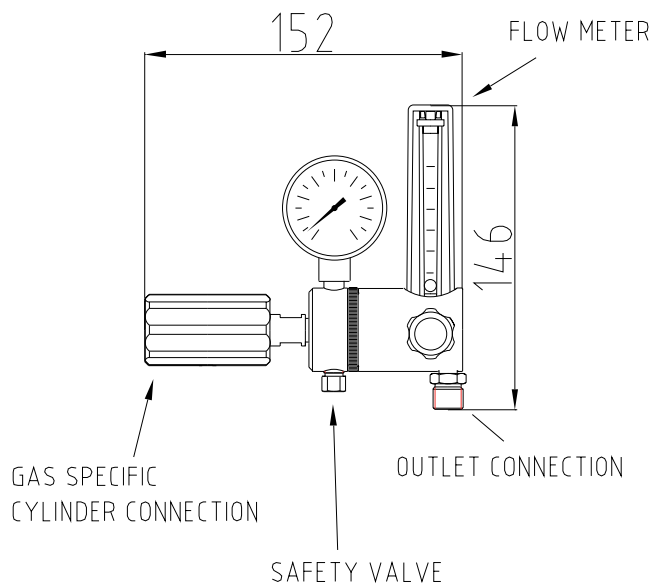
9737-2270 REG. 2270 200 BAR **O₂** 10 NL/MIN G 1/4 M CGA

9738-2270 REG. 2270 200 BAR **O₂** 15 NL/MIN 9/16 UNF CGA

9739-2270 REG. 2270 200 BAR **O₂** 10 NL/MIN 9/16 UNF CGA

Regulator **2270** with flow selector and UNI cylinder connection

Example of connection between flow meter and humidifier



Riduttori di pressione per gasterapia serie **2270** con selettore di flusso

Specifiche Tecniche

GAS DI PROCESSO: O₂, Aria

PRESSIONE DI INGRESSO MAX: 200 bar

PRESSIONE DI INGRESSO MIN: 10 bar

PRESSIONE DI MISURA DEL FLUSSO: atmosferica

PRESSIONE DI USCITA: 4 ÷ 5 bar

PORTATE:

- 1 ÷ 10 L/min

- 1 ÷ 15 L/min

CONNESSIONE DI INGRESSO: asse attacco bombola gas-specifico

CONNESSIONE DI USCITA:

- G 1/4 M oppure

- UNF 9/16

TEMPERATURA DI UTILIZZO: -5 ÷ +40 °C

PESO: 1 Kg

NORME DI RIFERIMENTO: ISO 15001, ISO 10524-1

SGRASSAGGIO AI SENSI DELLA NORMA ISO 15001

I RIDUTTORI SONO FORNITI / DOTATI DI VALVOLA DI SICUREZZA

Tabella identificativa gas

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

Codici prodotti di riferimento

Riduttori serie **2270** con flussometro e attacco bombola **UNI**

8406-2270 RID. 2270 200 BAR O₂ 15 NL/MIN G1/4M-PTG UNI

8556-2270 RID. 2270 200 BAR O₂ 10 NL/MIN G1/4M-PTG UNI

8408-2270 RID. 2270 200 BAR O₂ 15 NL/MIN 9/16 UNI

8464-2270 RID. 2270 200 BAR O₂ 10 NL/MIN 9/16 UNI

8275-2270 RID. 2270 200 BAR 15 NL/M **ARIA** G1/4M-PTG

Riduttori serie **2270** con flussometro e attacco bombola **AFNOR**

8406FR-2270 RID. 2270 200 BAR O₂ 15 NL/MIN G1/4M-PTG AFNOR

8556FR-2270 RID. 2270 200 BAR O₂ 10 NL/MIN G1/4M-PTG AFNOR

8408FR-2270 RID. 2270 200 BAR O₂ 15 NL/MIN 9/16 AFNOR

8464FR-2270 RID. 2270 200 BAR O₂ 10 NL/MIN 9/16 AFNOR

Riduttori serie **2270** con flussometro e attacco bombola **DIN**

8406D-2270 RID. 2270 200 BAR O₂ 15 NL/MIN G1/4M-PTG DIN

8556D-2270 RID. 2270 200 BAR O₂ 10 NL/MIN G1/4M-PTG DIN

8408D-2270 RID. 2270 200 BAR O₂ 15 NL/MIN 9/16 DIN

8464D-2270 RID. 2270 200 BAR O₂ 10 NL/MIN 9/16 DIN

Riduttori serie **2270** con flussometro e attacco bombola **BS**

8406B-2270 RID. 2270 200 BAR O₂ 15 NL/MIN G1/4M-PTG BS

8556B-2270 RID. 2270 200 BAR O₂ 10 NL/MIN G1/4M-PTG BS

8408B-2270 RID. 2270 200 BAR O₂ 15 NL/MIN 9/16 BS

8464B-2270 RID. 2270 200 BAR O₂ 10 NL/MIN 9/16 BS

Riduttori di pressione per gasterapia serie **2270** con selettore di flusso

Pagina 2 di 2

Codici prodotti di riferimento

Riduttori serie **2270** con flussometro e attacco bombola **CGA**

9736-2270 RID. 2270 200 BAR CGA **O₂** 15 NL/MIN G1/4M-PTG

9737-2270 RID. 2270 200 BAR CGA **O₂** 10 NL/MIN G1/4M-PTG

9738-2270 RID. 2270 200 BAR CGA **O₂** 15 NL/MIN 9/16

9739-2270 RID. 2270 200 BAR CGA **O₂** 10 NL/MIN 9/16

Rid. 2270 (Esempio con attacco bombola a norma UNI)

Esempio di collegamento di un riduttore
serie 2270 con un umidificatore

