ULTRA-CONTROLO

Compact Cylinder Regulators

Compact Regulator, 30 Nm^3/h

CYLINDER PRESSURE REGULATORS

Compact Cylinder Regulators

Compact Regulator, 30 Nm³/h

Pressure regulator for cylinders, suitable for medical gases, equipped with dual pressure gauge to show cylinder pressure and operating pressure, used on cylinder outlets to reduce the pressure down to the line or equipment set.



Features

- Dual pressure gauge
- Compact 1.1 kg body
- G1/4" M outlet

Standards

- UNI EN ISO 10524-1
- UNI EN 837-1
- UNI CEI EN ISO 14971
- UNI EN ISO 15001

Components

- 1 × High Pressure regulator with chemically nickel-plated CW614N brass body and adjustable calibration
- ABS adjustment knob
- 1 × gas-specific inlet
- 1 × Ø 6 mm hose connector on the outlet
- 1 × overpressure discharge valve, built into the pressure regulator, pre-calibrated
- 1 × High Pressure gauge with range 0/315 bar, class 2.5
- 1 × Low Pressure gauge with range 0/16 bar, class 2.5
- 1 × stainless steel inlet filter with filtration grade > 100 mm
- Stainless steel springs
- EPDM PEROX membrane
- NYLON seal seat for O2, PTFE seal seat for other gases
- EPDM PEROX O-Ring

Maintenance kits

- O2 · Maintenance kit, H.P. nylon
- Air, N2O, CO2, N2 · Maintenance kit, H.P. PTFE

All variants: 30 Nm³/h, 200/10 bar, 1.1 kg.

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Compact Regulator, 30 Nm³/h · Ordering Information

All variants: 30 Nm³/h, 200/10 bar, 1.1 kg.

GAS	Q MAX.	P1 MAX.	P2 MAX.	INLET CONNECTION	OUTLET CONNECTION	WEIGHT
O2	30 Nm³/h	200 bar	10 bar	DIN-9	G1/4" M R	1.1 kg
O2	30 Nm³/h	200 bar	10 bar	NF-F	G1/4" M R	1.1 kg
O2	30 Nm³/h	200 bar	10 bar	DIN-13	G1/4" M R	1.1 kg
O2	30 Nm³/h	200 bar	10 bar	CGA540	G1/4" M R	1.1 kg
O2	30 Nm³/h	200 bar	10 bar	DIN-6	G1/4" M R	1.1 kg
N2O	30 Nm³/h	200 bar	10 bar	NF-G	G1/4" M R	1.1 kg
N2O	30 Nm³/h	200 bar	10 bar	NF-C	G1/4" M R	1.1 kg
Air	30 Nm³/h	200 bar	10 bar	DIN-13	G1/4" M R	1.1 kg
Air	30 Nm³/h	200 bar	10 bar	DIN-9	G1/4" M R	1.1 kg
Air	30 Nm³/h	200 bar	10 bar	NF-D	G1/4" M R	1.1 kg
CO2	30 Nm³/h	200 bar	10 bar	DIN-6	G1/4" M R	1.1 kg
CO2	30 Nm³/h	200 bar	10 bar	NF-C	G1/4" M R	1.1 kg
N2	30 Nm³/h	200 bar	10 bar	DIN-10	G1/4" M R	1.1 kg
N2	30 Nm³/h	200 bar	10 bar	NF-C	G1/4" M R	1.1 kg
N2	30 Nm³/h	200 bar	10 bar	UNI-2	G1/4" M R	1.1 kg