ULTRA-CONTROLO

Pressure Reducer Panels

High-Flow Oxygen Panel, 9 bar

COMPRESSED GAS CONTROL MODULES

Pressure Reducer Panels

High-Flow Oxygen Panel, 9 bar

High flow rate control panel for oxygen, with automatic change-over and available both with reset and automatic; calibrated at 9 bar at the outlet, it reaches a maximum flow rate of 150 m³/h in oxygen in the manual reset version, 135 m³/h in the fully automatic version.



Features

- High flow oxygen control
- Pressure switch alarm
- Two double reduction lines
- Ø 22 mm weld-on outlet

Standards

- UNI EN ISO 10524-2
- UNI EN ISO 7396-1
- UNI EN ISO 15001

Components

- 2 × high pressure reducers with brass piston and pressure regulation with stainless steel threaded dowel
- 2 × low pressure reducers in brass and pressure regulation with stainless steel threaded dowel
- 4 × overpressure relief valves incorporated in the brass reducers
- 1 × outlet with fitting for Ø22 mm welded pipe
- 2 × shut-off valves for High Pressure in brass
- 2 × Low Pressure shut-off valves for maintenance
- 2 × brass non-return valves
- 2 × High Pressure gauges, 0-315 bar scale, class 2.5
- 2 × low pressure gauges, scale 0-16 bar, class 2.5
- 2 × sintered bronze filters
- 2 × pressure switches
- Stainless steel springs
- EPDM PEROX membranes
- Seal seat in NYLON
- EPDM PEROX O-Ring
- NYLON gaskets
- Cover in white PETG
- Powder coated metal fixing plate

Maintenance kits

- Maintenance kit, reduction block H.F.
- Maintenance kit, reducer block

GAS	Q MAX.	P1 MAX.	P2	INVERSION	ALARM SIGNAL	INLET CONNECTION	OUTLET CONNECTION
O2	135 Nm³/h	200 bar	9 bar	Automatic	Pressure switch	UNI-2	Ø 22 mm weld-on pipe

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www.ultracontrolo.com