ULTRA-CONTROLO

Pressure Reducer Panels

Third-Source Panel, 8 bar

COMPRESSED GAS CONTROL MODULES

Pressure Reducer Panels

Third-Source Panel, 8 bar

III source panel for medicinal gases, available with pressure transducer or with pressure switch; consisting of a double-head reduction line, it guarantees continuous supply with high pressure stability; the outlet fitting is for a Ø 22 mm welded pipe.



Features

- Pressure switch or transmitter alarm
- Single double-head reduction line
- Ø 22 mm weld-on outlet

Standards

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

Components

- 1 × high pressure reducer in CW614N brass and pressure regulation with stainless steel threaded dowel
- 1 × low pressure reducer in CW614N brass and pressure regulation with stainless steel threaded dowel
- 2 × overpressure relief valves incorporated in CW614N brass reducers
- 1 × outlet with connector for Ø22 mm welded pipe
- 1 × shut-off valve for high pressure in CW614N brass with gas specific inlets
- 1 × low pressure shut-off valve for maintenance
- 1 × non return valve in CW614N brass
- 1 × high pressure gauge, 0-315 bar scale, class 2.5
- 1 × low pressure gauge, 0-16 bar scale, class 2.5
- 1 × sintered bronze
- 1 × transducer or pressure switch
- Stainless steel springs
- EPDM PEROX membranes
- NYLON seat
- EPDM PEROX O-Ring
- NYLON gaskets
- Cover in WHITE PETG
- Fixing plate with powder coated finish

Maintenance kits

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

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Third-Source Panel, 8 bar · Ordering Information

Q MAX.	P1 MAX.	P2	GAS	ALARM SIGNAL	INLET CONNECTION	OUTLET CONNECTION
70 Nm³/h	200 bar	8 bar	O2	Pressure switch	UNI-2	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	N2O	Pressure switch	UNI-9-DIN-11	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	N2	Pressure switch	UNI-5	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	CO2	Pressure switch	UNI-10	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	Air	Pressure switch	UNI-6	Ø 22 mm weld-on pipe
100 Nm³/h	200 bar	7.5 bar	O2	Pressure switch	UNI-2	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	O2	Pressure transmitter	UNI-2	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	N2O	Pressure transmitter	UNI-9-DIN-11	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	N2	Pressure transmitter	UNI-5	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	CO2	Pressure transmitter	UNI-10	Ø 22 mm weld-on pipe
70 Nm³/h	200 bar	8 bar	Air	Pressure transmitter	UNI-6	Ø 22 mm weld-on pipe