

Double stage & Double stage HTM 02-01 A part

MD

Medical Devices

IIB Class

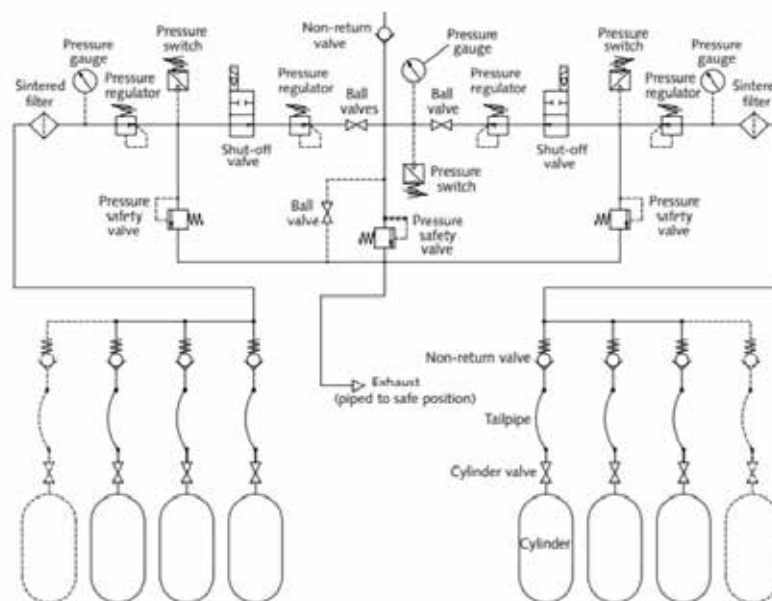
CE 0425



Datasheet

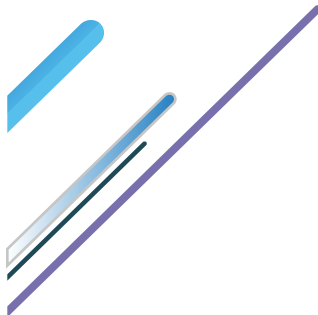
Our Double stage fully automatic control panel for medical gases, are composed of two high pressure reducers (tested up to 400bar) , two High Pressure shut-off valves and two Low Pressure shut-off valves for maintenance, stainless steel case white painted, specific gas inlet connection, one pneumatic inverter with the unique and innovative proximity sensor (that show witch side is working), two high pressure switch aim to indicate witch cylinder side is empty. To ensure correct and stable reduction, two by-pass II stage membrane reducers are assembled downstream the two stage reducers. It work in totally automatic way, and the pneumatic inverter ensure the changeover when one of the two cylinder side is empty. All the electrical parts are factory cabled and ready for the medical gas allarm connection. A plexi-glass or steel painted carpentry its available as cover to protec the unit from dust and contaminations.

In case of HTM 02-01, the manifold is strikly designed and realized following the "Typical duplex medical air 400 kPa plant and energy reserve manifold" as required in the technical specification of the Norm, in witch on eof the technical requirements is the changeover realised thought two electronically driven shut-off valves. A integrated medical gas alarm drive the manifold and logics of feeding the medical gas in the pipeline.





Technical Data



Standards

- EN 7396-1
- EN ISO 10524-2
- EN ISO 15001
- HTM 02-01 part A

The standard outlet pressure is 5 bar (following the ISO EN 7396-1), and the standard flows available is 90mc/h.



Contacts

DZ Medicale s.r.l

(+39)0307268254

www.dzmedicalesrl.com

info@dzmedicalesrl.com

Via Lega Lombarda 8, 25036,
Palazzolo sull'Oglio (BS) Italia