

# Single Stage Decompression Unit



MD

Medical Devices  
IIb Class

CE 0425

## Datasheet



Our Single stage fully automatic control panel for medical gases, manufactured since 1988, 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. 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 plexiglass or steel painted carpentry its available as cover to protec the unit from dust and contaminations. The standard outlets pressure is 8.4 bar (following the ISO EN 7396-1), and the standard flows available are 40mc/h, 90mc/h and 100 mc/h. The range of configurations is wide and complete, to ensure to hospitals even a cover of the flow needed.



# Technical Data

## Typical Dimensions & Weight

- CENTxxB model, 20kgs, 500x500
- CENTxxL model, 18kgs, 450x400
- CENTxxS model, 44kgs, 750x585

## Standards

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



# Contacts

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