

Ambulance Alarm Panel

The Ambulance Oxygen Supply system is a vital component for emergency medical services, enables a continuous flow of oxygen to patients in need during transport to medical facilities. A complete compact and tidy system providing medical staff with free working space.

Supply System for 1 cylinder

The system comes equipped with medical gas outlets and a digital alarm system. The system guarantees that the patient will receive a steady and reliable supply of oxygen, and the alarm system monitors the gas pressure and alerts the medical staff in case of a pressure drop.



Features & Benefits

- The Ambulance Oxygen Supply system consists of :
 - Medical Gas outlets type: Sil-Ohio, ENV 737-6, Puritan Bennett type, DIN, British standard, DISS*.
 - Oxygen Pressure Regulator**:
 - Input pressure: up to 200 bar
 - Output pressure: 3.5-4 bar (Regulated pressure)
 - Display of cylinder pressure via pressure transmitter. pressure units are BAR or PSI.
 - Alarm System providing an audible alarm to alert users in case of a pressure drop.
 - Safe and reliable System that ensures continuous oxygen flow.

Applicable Standards

- ISO 10524, NFPA 1917, EN-1789

Silbermann's Quality Management System:

- ISO 9001-2015
- ISO 13485-2016

* Other types of gas outlets are available according to customers' request.

** The measurement of the pressure drop that triggers the system is adjustable.

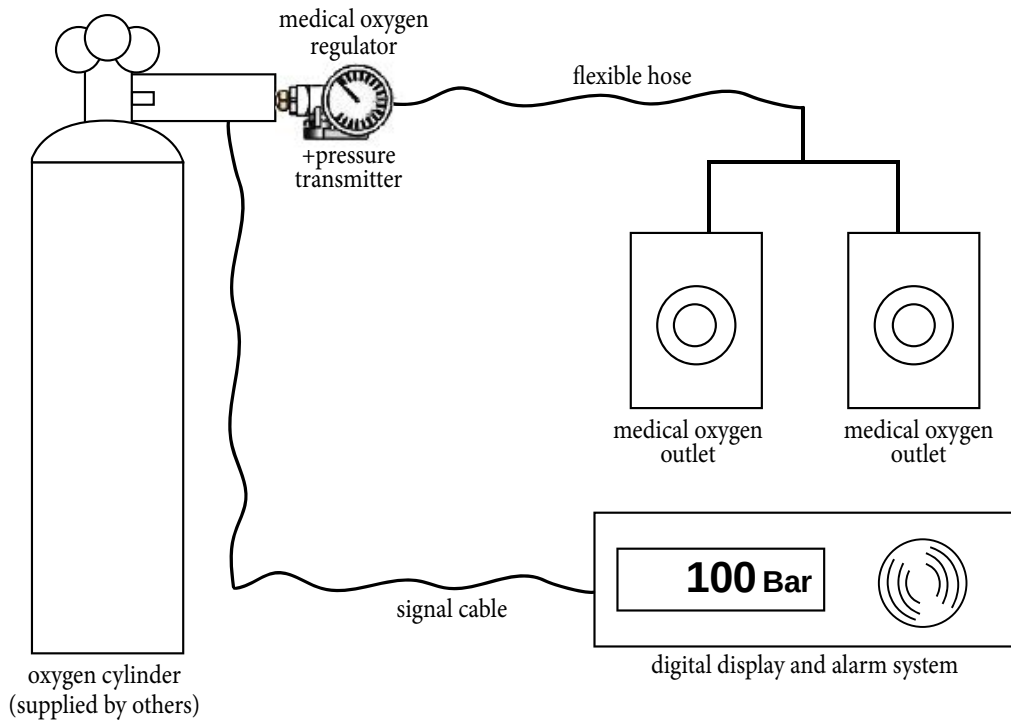


SILBERMANN Technologies Ltd.

Address: #5 Harakevet st. POB 4605, Petah-Tikva, 4900715, ISRAEL
Tel: +972-3-9309186 | Fax: +972-3-9315721
E-Mail: info@silbermann.com, www.silbermann.com



Diagram of the Oxygen Supply System for 1 cylinder



How to order

- Specify the type and number of medical gas outlets required.
- Indicate the required cylinder connection, otherwise G 3/4 shall be supplied.
- Additional secondary equipment: Flowmeters, Flow selectors... shall be ordered separately.

| Item description | Catalog No. |
|---------------------------------------------------------------|-----------------|
| Pressure Display Alarm Set for Cylinder in Ambulance | 2000094 |
| A pair of Sil-Ohio/ENV* oxygen gas outlets with flexible hose | 3725200/3725300 |
| Oxygen regulator with 3/4G connection** | 1505400 |
| Flow selector 0-25 Sil-Ohio | 4501121 |

* Other types of oxygen gas outlets are available according to customers' request.

** Oxygen regulator with CGA 540 connector - optional