

O₂ Box Rescue

Portable, multi-use oxygen system

In the event of a disaster with mass casualties, rescue workers need medical equipment that is immediately available, tough and easy to use. The portable, flexible oxygen system fulfills all these requirements and also supplies oxygen to four patients at one time.

O₂ Box Rescue with pressure hose and oxygen mask



O₂ Box Rescue WM 9500



Oxygen administrator with four lockable dosage settings on inhalation outlets and multiple ports

O₂ Box Rescue

The oxygen administrator, which is conveniently mounted on the cover, has four inhalation outlets with lockable dosages and a variety of additional ports which can be used to connect to a central gas facility, a ventilator or a demand valve with a bag-valve-mask resuscitator. Equipped with 2000 liters of oxygen, a single box provides maximum flexibility of use.

The Walther connector on the pressure hose and pressure reducer makes it quick and easy to change cylinders as needed. Cylinders which are not required to supply the oxygen administrator can be used to supply other equipment via the G3/8" outlet or the Walther-type connector.

Upon request we can supply adaptors for specific countries or customized equipment. The O₂ Box Rescue can be transported easily and stacked to save space. Weight including oxygen cylinder: about 28 kg.

Tough, transportable system

- Tough Zarges-type box
- Handles on the sides
- Stackable to save space

Increased oxygen supply

- 2 x 5 l oxygen
- Total supply of 2000 liters oxygen
- Simple change of cylinder
- External supply of oxygen available via additional pressure hose (5 m, with Walther-type connector and plug as per DIN 13260)

Flexible use

- Oxygen administrator in cover allows easy access.
- Four lockable dosage settings on inhalation outlets (0 – 15 l/min)
- Oxygen administrator also with Walther connector and adapter for plug as per DIN 13260
- Simple change of cylinders with Walther connector on pressure hose (1 m) and pressure reducer
- Pressure reducer with G 3/8" male threads and Walther-type connector
- Possible to connect demand valve with resuscitator or ventilator
- Country-specific adaptors available upon request



Accessories

- 1 Walther connector, plug connector as per DIN 13260 and pressure hose, plus pressure hose on the G 3/8" coupler
- 2 O₂ Box Rescue and oxygen masks
- 3 As in photo 1, but with mortised Walther adapter and pressure hose (plus pressure hose on G 3/8" coupler)

You'll find our complete offering of system solutions for Emergency, Transport and Disaster Medicine at:
weinmann-emergency.de



Technical Data O₂ Box Rescue

Product class as per EG Directive 93 / 42 EWG:	I
Box Type:	Zarges
Dimensions (W x L x D):	620 x 250 x 430 mm (external measurements include parts such as reinforced corners, bases and handles)
Weight without oxygen cylinder:	about 6.5 kg
Weight with oxygen cylinder:	about 28 kg
Oxygen inhalation per outlet:	settings for Levels 1, 2, 3, 4, 5, 6, 9, 12 and 15 l/min
Permitted temperatures	
■ Operation:	-18 °C to +60 °C
■ Storage:	-40 °C to +70 °C
Permitted humidity for storage:	max. 90 % relative humidity
Oxygen cylinders WM 1805:	- two 5-liter oxygen cylinders, each at 200 bar - Oxygen supply – total of 2000 liters
Cylinder brackets WM 1875:	- for five-liter oxygen cylinders - with console and rubber profile - tested as per EN 1789
Lockable dosage settings for oxygen administrator with Multiple-port WM 3899:	- Outlet: four G 3/8" male threads, including four WM 1415 connection nozzles Ø 6 mm, 0 - 15 l/min - Multiple connection with: - Inlet G 3/8" male threads, underneath - Inlet / Outlet plug connection as per DIN 13260* - Inlet / Outlet G 3/8" male threads with Walther* connector
Pressure reducer OXYWAY Fix WM 30301:	- one pressure reducer per cylinder - High-pressure manual connection G 3/4" (DE / CH / IL / AT) - 30 mm connection bolt, right - Content gauge, permanently set at 4.5 bar - Outlet G 3/8" (120 l/min), underneath with Walther* connector
Pressure hose WM 9545:	- length: 5 m - Walther* connector - Plug as per DIN 13260*
Pressure hose WM 9535:	- length 1 m - Walther* type connector - G 3/8" screw nut
Oxygen mask WM 5073:	4 x oxygen masks, packed in two accessory bags blue
Replacement parts:	- Standard adhesive label "Oxygen" WM 0900 - Standard adhesive label "Put on protective gloves" WM 0970 - Set of cylinder brackets WM 1875
*Adapters for foreign countries and individually assembled equipment are available upon request.	