

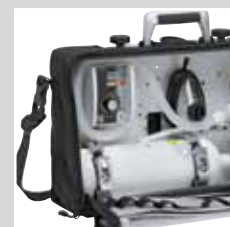
MEDUMAT Easy

Ventilator with voice prompts

MEDUMAT Easy is extremely safe and easy to use. Trained first aid staff and First Responders quickly understand how to use the ventilator and can concentrate completely on the patient. Spoken instructions support the rescue worker at every step. The demand-flow mode in oxygen inhalation manages the delivery of oxygen and adjusts to the needs of the patient.



MEDUMAT Easy, WM 28000



MEDUMAT Easy on the LIFE-BASE III carrying system ...



... and in emergency backpack RESCUE-PACK I

User-friendly

- safe and easy to use
- clear and concise voice prompts lead to safe ventilation
- user guidance available in several different languages
- acoustic alarms and visual error messages
- display for ventilation monitoring

Ergonomic

- small and light
- EN-1789-conformance for wall-mounted holder and carrying platforms
- can be stowed on Weinmann carrying platforms and in Weinmann emergency backpacks

Energy supply / Oxygen usage

- maintenance-free lithium batteries with a service life of at least two years (no charging required)
- no internal usage of oxygen
- optimized oxygen usage with demand-flow mode: The patient receives oxygen during inspiration; no oxygen loss during exhalation as caused by continuous flow
- ventilation or inhalation
- controlled ventilation (IPPV) can be set by simply turning the rotary dial (time-cycled, volume-constant)
- PEEP valve can be connected

Device designation and implemented languages	WM No.
MEDUMAT Easy Ventilation Device (DE, EN, FR, IT, ES, PT, NL, SV, DA, NO, FI, IS)	28000
MEDUMAT Easy Ventilation Device (RU, PL, CS, ZH, JP, AR, TR, ID, TH, FA, DE, EN)	28020



Accessories

- 1 Reusable patient hose system – WM 22520**
with patient valve and ventilation hose

Disposable patient hose system – WM 28110 (not shown)

- with patient valve and ventilation hose
Set of 10 (WM 15454)
Set of 25 (WM 15155)
Set of 50 (WM 15456)

- 2 Patient valve – WM 3280**

consisting of:

- Patient hose connector (WM 3213)
- Upper control element (WM 3181)
- Lower control element with spontaneous breathing option (WM 3285)
- Lip membrane (WM 3211)

- 3 Ventilation hose – WM 22647**

- 4 Patient hose system with patient valve, disposable – WM 28110**

- Set of 10 (WM 15454)
Set of 25 (WM 15455)
Set of 50 (WM 15456)

Our complete range of system solutions for emergency, transport and disaster medicine can be found at: weinmann.de

Technical Data MEDUMAT Easy



Product class as per directive 93/42/EEC:	II b
Degree of protection from water:	IP54
Standards used:	EN 794-3, EN 60601-1, EN 1789 RTCA/DO-160D
Device dimensions (W x H x D in mm):	100 x 145 x 90 incl. connectors
Weight (in kg):	approx. 0.6
Temperature	
■ Operation:	-18 °C to +60 °C
■ Storage:	-40 °C to +70 °C

Power supply: Lithium battery: 3.6 V; 5.2 Ah accessible from outside device, estimated service life > 2 years

IPPV ventilation

- Ventilation rate: synchronized setting option from 10 to 30 min⁻¹
- Minute volume: synchronized setting option from 3 to 16 l/min
- Max. ventilation pressure: 20 or 45 mbar¹⁾

Demand-flow mode

- Trigger: < 1 mbar¹⁾
- Peak flow: > 40 l/min
- Cut-off pressure: 3 mbar¹⁾

¹⁾ 1 mbar Δ 1 hPa

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