

# TERMINAL UNITS

## DIN terminal unit

Standard German terminal unit (DIN) for medical gases designed for rapid connections without risk of gas inversion. The DIN connector is also equipped with a “parking” position.



Surface DIN O<sub>2</sub> terminal unit

### High degree of safety

Geometrical and dimensional connector keying according to gas used.

### Safe maintenance

No interruption in gas supply thanks to non-return valves.

Plastic foolproofing system to prevent gas inversion during reassembly.

Year/month of batch manufacture engraving on connector body gives traceability.

### Features

Gases: O<sub>2</sub>, Air, N<sub>2</sub>O, Vacuum.

Operating pressure: according to DIN 13260 Section 2 and EN 737.

Gas: 5 bar ± 0.5 bar.

Vacuum: – 0.7 bar ± 0.2 bar.

Wall depth for installation: approx. 62 mm.

Levelling plastic: approx. 13 mm on a fixed installation.

Constituent materials:

- Push button: plastic;
- Clamping pieces: stainless steel, metal;
- Valve body: nickel or chromium plated metal;
- Connector body: metal;
- Non-return valve: metal;
- Components in contact with gas: metal.

CE 0044 certification.

### Cleaning

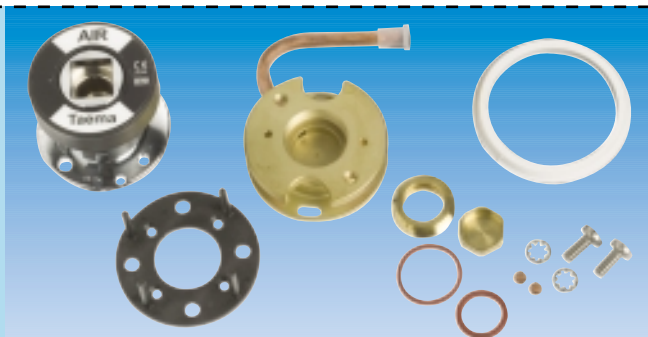
Cleaning with any commercially available detergent without alcohol or solvent.

Make sure that no liquid penetrates into the apparatus.

### Upkeep and maintenance

Check every 6 months that the connections are solid and in proper working condition.

Replace parts if defective.



Trunking DIN terminal unit



Flushed DIN terminal unit

### references

Reference	Designation	Gas	Mounting
<b>BM002100</b>	DIN TERMINAL UNIT	O <sub>2</sub>	Surface
<b>BM002300</b>	DIN TERMINAL UNIT	Air	
<b>BM002400</b>	DIN TERMINAL UNIT	N <sub>2</sub> O	
<b>BM002200</b>	DIN TERMINAL UNIT	Vacuum	
<b>BM003100</b>	DIN TERMINAL UNIT	O <sub>2</sub>	Trunking
<b>BM003300</b>	DIN TERMINAL UNIT	Air	
<b>BM003400</b>	DIN TERMINAL UNIT	N <sub>2</sub> O	
<b>BM003200</b>	DIN TERMINAL UNIT	Vacuum	
<b>BM004100</b>	DIN TERMINAL UNIT	O <sub>2</sub>	Flushed
<b>BM004300</b>	DIN TERMINAL UNIT	Air	
<b>BM004400</b>	DIN TERMINAL UNIT	N <sub>2</sub> O	
<b>BM004200</b>	DIN TERMINAL UNIT	Vacuum	

### accessories

Reference	Designation	Gaz
<b>BJ025100</b>	DIN angle probe	O <sub>2</sub>
<b>BJ025200</b>	DIN angle probe	Air
<b>BJ025300</b>	DIN angle probe	N <sub>2</sub> O
<b>BJ025400</b>	DIN angle probe	Vacuum

Disassembly, assembly and maintenance should be performed by technicians trained according to procedures described in the maintenance manual. Use only genuine spare parts.