
 Packing dimensions: **215 x 80 x 110 cm** Weight: **+40 kg**

 Packing dimensions: **240 x 80 x 140 cm** Weight: **+20 kg**

- | | |
|-------------------------------------|------------------------------------|
| 1. Safety valve | 5. Saturator column |
| 2. H ₂ O delivery system | 6. Safety valve drain |
| 3. CO ₂ delivery system | 7. Saturated water drainage system |
| 4. Control panel | |

Carbosat is a modern device for baths in carbon dioxide. The device operates in a continuous mode - the user can retrieve the water saturated with CO₂ continuously, which allows to run 5 carbon dioxide treatments simultaneously.

Features:

- Water efficiently saturated with carbon dioxide (50 l/min.)
- High level of carbon dioxide saturation in water (2 g/l)
- Maximum number of connected Balmed bath tubs - 5
- Gauge indicating the pressure in the water supply network
- Electrowave automatically regulates the water supply
- Gauge indicating the pressure in the carbon dioxide supply network
- Electronic control panel
- Light indicates tank filling level
- Stainless steel tank (approx. 160 l) with ceramic rings, accelerating water saturation
- Safety guaranteed by usage of certified container

Technical data:

Efficiency [l/min.]:	50
CO ₂ saturation level [g/l]:	2
Dimensions (height x diameter) [cm]:	187 x 32,4
Weight [kg]:	140
Power consumption [W]:	60
Power supply [V/Hz]:	230/50

Carbomed is modern device for "dry" baths in carbon dioxide.

Carbon dioxide baths (CO₂) - indications:

- Rheumatic diseases
- Circulatory system illnesses
- Circulation disturbances of peripheral arterial vessels
- Burns and frostbites
- Hypo- and hypertonia
- Ulceration of shank
- Gangrene: diabetic, arteriosclerotic, angiospastic

Features:

- Fully automated treatment
- Effective and fast sealing of treatment chamber
- Automated refilling of CO₂ and circulation of gas inside treatment chamber allows stable and high gas concentration in treatment area
- Automated humidation of CO₂ increases efficiency of treatment since the start
- Gas temperature may be regulated from 30°C to 40°C (+/- 1°)
- Sound signal after end of treatment
- Controlled piping away of CO₂ after end of treatment
- Mobile bed construction
- Regulated position of head support

Technical data:

Dimensions (L x W x H) [cm]:	215 x 70 x 98
Height of laying level [cm]:	59
Power supply [V/Hz]:	230/50
Usage of CO ₂ [l/min]:	average 18

