

HUMIDOBAC®

REF 46831



C € 0482

REF 46830



C € 0476

- ▶ The following options are available:
 - HUMIDOBAC®
 - HUMIDOBAC® HME, sterile
- ▶ HUMIDOBAC® is a Bacterial/viral filter for use in respiratory systems, among other applications
- ▶ HUMIDOBAC® HME also humidifies the breathing air
- ▶ Bacteria/virus retention: > 99.999%
- ▶ Positioning: between the endotracheal tube/tracheostomy tube and the Y-piece of the respiratory system, as well as in the inspiratory or expiratory phase before the ventilator
- ▶ Transparent and non-conductive housing
- ▶ Very lightweight (< 32 g)
- ▶ Maximum usage time: 24 hours

SCOPE OF DELIVERY

HUMIDOBAC® REF 46831

1x Bacterial/viral filter
(or 50 pcs, individually packaged)

or

HUMIDOBAC® HME, sterile REF 46830

1x Bacterial/viral filter
(or 50 pcs, individually packaged)

Please specify the quantity when ordering.

TECHNICAL DATA	REF 46831 HUMIDOBAC®	REF 46830 HUMIDOBAC® HME
Tidal volume	300 - 1500 ml	150 - 1500 ml
Dead space/compressive volume		53 ml
Inspiration flow resistance		30 l/min 9.4 mm H ₂ O 60 l/min 23.2 mm H ₂ O 90 l/min 42 mm H ₂ O
Inspiration respiratory resistance	1.4 hPa at 30 l/min 3.2 hPa at 60 l/min 5.3 hPa at 90 l/min	
Expiration respiratory resistance	1.4 hPa at 30 l/min 3.2 hPa at 60 l/min 5.0 hPa at 90 l/min	
Compressive volume	45 ml	
Filter capacity	99.999%	99.9999%
Moisture loss		7.2 mg H ₂ O
Humidity return		36.8 mgH ₂ O/L with tidal volume 500 ml
Weight	29 g	31.5 g