

## BACTERIAL FILTERS

Filters are intended to be replaced at least once every 24 hours. Bacterial Filters are using with breathing circuits during anesthesia and ventilation operations to avoid risk of bacteria and viruses before they enter a patient's airway. Without them patient can be risk for infection.

### ■ MN 136 Bacterial Filter Bakteri Filtresi



#### TECHNICAL PROPERTIES

|                               |                                     |
|-------------------------------|-------------------------------------|
| Tidal Volume(ml)              | : 150-1500                          |
| Dead Space(ml)                | : 33                                |
| Bacterial-Viral Efficiency    | : >99,9999%                         |
| Viral Efficiency              | : >99,999%                          |
| Resistance to Flow            | : 30 lt/min 4,3 mm H <sub>2</sub> O |
|                               | 60 lt/min 12 mm H <sub>2</sub> O    |
|                               | 90 lt/min 25 mm H <sub>2</sub> O    |
| Weight (gr)                   | : 19                                |
| Fittings (ISO Connectors)     | : 22M-15/22MF                       |
| CO <sub>2</sub> sampling port |                                     |

### ■ MN 137 Bacterial HME Adult Bakteri Filtresi, Nemli, Yetişkin



With foam

#### TECHNICAL PROPERTIES

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| Tidal Volume(ml)              | : 150-1500                                    |
| Dead Space(ml)                | : 53                                          |
| Bacterial-Viral Efficiency    | : >99,9999%                                   |
| Viral Efficiency              | : >99,999%                                    |
| Resistance to Flow            | : 30 lt/min 9,4 mm H <sub>2</sub> O           |
|                               | 60 lt/min 23,2 mm H <sub>2</sub> O            |
|                               | 90 lt/min 42 mm H <sub>2</sub> O              |
| Weight (gr)                   | : 30                                          |
| Fittings (ISO Connectors)     | : 22M - 15/22MF                               |
| Humidification Efficiency     | : 36,8 mg/l H <sub>2</sub> O (500ml tid. vol) |
| CO <sub>2</sub> sampling port |                                               |



With paper

### ■ MN 137 - 01 Bacterial Filter HME Pediatric Bakteri Filtresi, Nemli, Pediatrik



#### TECHNICAL PROPERTIES

|                               |                                                |
|-------------------------------|------------------------------------------------|
| Tidal Volume(ml)              | : 150-300                                      |
| Dead Space(ml)                | : 12                                           |
| Filtration Efficiency         | : BFE 99,9999%; VFE 99,9999%                   |
| Humidification Efficiency     | : 24 mg/l H <sub>2</sub> O (500 ml. tid. vol.) |
| Resistance to Flow            | : 30 lt/min 13 mm H <sub>2</sub> O             |
| Weight (gr)                   | : 13,5                                         |
| Fittings (ISO Connectors)     | : 22F-22M/15F                                  |
| CO <sub>2</sub> sampling port |                                                |

### ■ MN 137 - 02 Bacterial Filter HME Infant Bakteri Filtresi, Nemli, Yenidoğan



#### TECHNICAL PROPERTIES

|                               |                                                |
|-------------------------------|------------------------------------------------|
| Tidal Volume(ml)              | : 70-150                                       |
| Dead Space(ml)                | : 8                                            |
| Filtration Efficiency         | : BFE 99,9999%; VFE 99,9999%                   |
| Humidification Efficiency     | : 24 mg/l H <sub>2</sub> O (500 ml. tid. vol.) |
| Resistance to Flow            | : 30 lt/min 13 mm H <sub>2</sub> O             |
| Weight (gr)                   | : 8                                            |
| Fittings (ISO Connectors)     | : 15F-15M/8M                                   |
| CO <sub>2</sub> sampling port |                                                |