

# Flo-Guard breathing filter

Bacterial and viral filter for CPAP and Bi-level applications



## Flo-Guard breathing filter

The Flo-Guard breathing filter is designed to be used at the machine-end of a breathing system to protect the patient and machine against cross contamination, while maintaining a low resistance across a wide range of flow rates.

The low resistance makes it an ideal filter for use in both the hospital and home setting, where high flow rates may potentially be used, this includes CPAP, Bi-level and cough-assist applications.

The Flo-Guard offers an excellent bacterial and viral filtration efficiency while offering some of the lowest resistance to flow available at very high flow rates.

<b>Product code</b>	1690030
<b>Box quantity</b>	50
<b>Bacterial filtration efficiency</b>	99.99%
<b>Viral filtration efficiency</b>	99.95%
<b>Compressible volume</b>	82ml
<b>Weight</b>	28g

### Resistance to flow characteristics

Flow rate	Resistance to flow
30 L/min	0.4 cm H <sub>2</sub> O
60 L/min	0.8 cm H <sub>2</sub> O
90 L/min	1.4 cm H <sub>2</sub> O
120 L/min	2.0 cm H <sub>2</sub> O
150 L/min	2.7 cm H <sub>2</sub> O
180 L/min	3.4 cm H <sub>2</sub> O
210 L/min	4.3 cm H <sub>2</sub> O
240 L/min	5.1 cm H <sub>2</sub> O

