

Flo-Guard breathing filter

Bacterial and viral filter for CPAP and BIPAP applications



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The Flo-Guard breathing filter is designed to be placed at the machine end of a breathing system to protect the patient and machine against cross contamination whilst 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 the home where high flow rates may potentially be used, this includes CPAP, BIPAP and cough assist applications.

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

Product code	1690
Box quantity	50
Bacterial filtration efficiency	99.999%
Viral filtration efficiency	99.99%
Compressible volume	80ml
Weight	28g

Resistance to flow characteristics

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

