

Air-Guard Clear

Filter for use in respiratory systems and oxygen concentrators



Introduction

Intersurgical present the Air-Guard Clear filter, a hydrophobic pleated membrane filter designed for the protection of oxygen concentrator machines and other respiratory equipment.

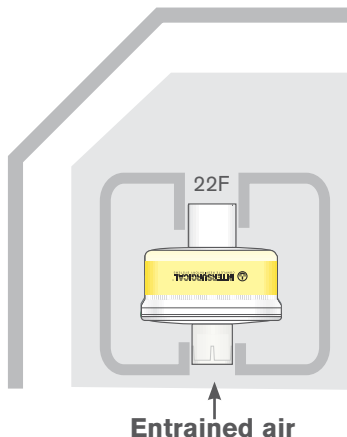
The Air-Guard Clear filter will function as a microbial filter when used to protect oxygen concentrator machines or when used in breathing systems to protect equipment from contamination. It has been validated against a bacterial and viral challenge over 24 hours through following the procedure as described in protocol Draft BS EN 13328-1(Bacterial/viral).

The Air-Guard Clear can be used for extended periods of time for the protection of oxygen concentrators, depending on the clinician's discretion. Many bacterial/ viral filters are contraindicated for periods of use over 24 hours as they have not been validated for extended use.

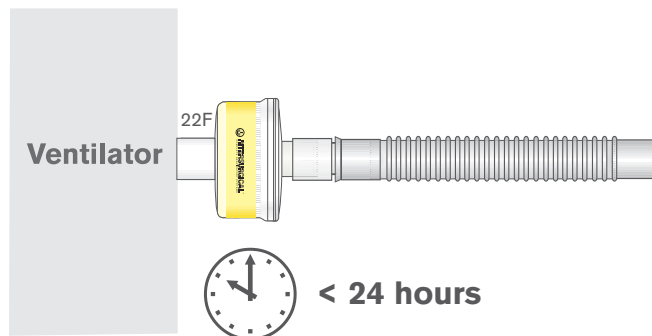
This product excels as a bacterial and viral filter and can be used as such in a respiratory system providing the maximum period of use is 24 hours, corresponding to the usual correct procedures concerning breathing filters.

Please note: This product is contraindicated for use at the patient connection of the breathing system.

Oxygen concentrator protection



Respiratory system protection



Viral filtration efficiency*	Bacterial filtration efficiency*	Resistance at: 60L/min
99.9999%	99.99999%	1.73cm H ₂ O
Compressible volume	Weight	
120ml	53.0g	

*over 24 hours

Air-Guard Clear filter

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Code: 1790	Box Quantity: 50
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INTERSURGICAL
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