Air-Guard Clear







Airway Management • Breathing Filters





Quality, innovation and choice



Air-Guard[™]

For use in respiratory systems and oxygen concentrators

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 end of the breathing system.

Oxygen concentrator protection



Respiratory system protection

Code	1790000 (S*)
Box Qty.	50 (40*)
Filtration efficiency	>99.9999%
Resistance to flow at 30 L/min	$0.9 \text{ cm } H_2O$
Resistance to flow at 60 L/min	1.9 cm H_2O
Compressible volume	120 ml
Weight	56 g
Connectors	22F-22M/15F
Minimum tidal volume	>360 ml

Make an enquiry

(S*) Add an S to the seven digit code number for the sterile version of this product eg. 1790000S (sterile box quantity is shown in brackets). IS12.14 • Issue 8 07.24



Intersurgical Ltd, Crane House, Molly Millars Lane, Wokingham, Berkshire, RG41 2RZ, UK T: +44 (0)118 965 6300 info@intersurgical.com www.intersurgical.com



The manufacturer Intersurgical Ltd is certified to ISO 14001:2015, ISO 9001:2015, ISO 13485:2016 and MDSAP

Please think before you print Save energy and paper. If you must print this information sheet please print it double sided.

UK • Australia • Benelux • Brazil • Canada • China • Colombia • Czech Republic • Denmark • France • Germany • Ireland • Italy • Japan Lithuania • Malaysia • Mexico • Norway • Philippines • Portugal • Russia • South Africa • Spain • Sweden • Taiwan • Turkey • USA