



## Air-Guard Clear



Airway Management ▪ Breathing Filters

## 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.

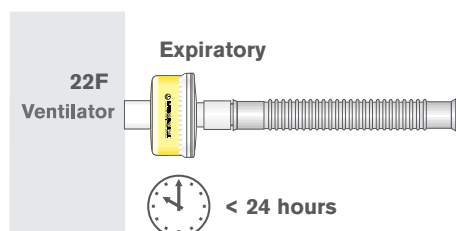
The Air-Guard Clear filter will function as a microbial filter when used to protect oxygen concentrator machines or when used in breathing systems to protect equipment from contamination. It has been validated against a bacterial and viral challenge over 24 hours through following the procedure as described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

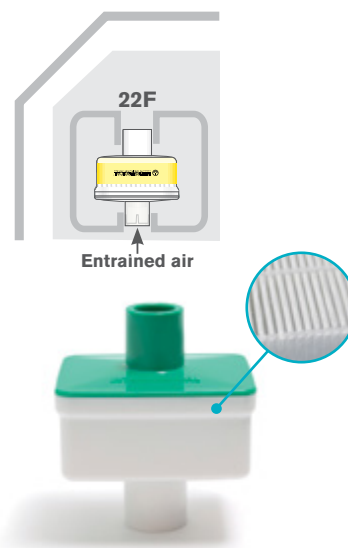
This product excels as a bacterial and viral filter and can be used as such in a respiratory system providing the maximum period of use is 24 hours, corresponding to the usual correct procedures concerning breathing filters.

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

#### Respiratory system protection



#### Oxygen concentrator protection



Make an enquiry

| Code                          | 1790000 (S*)           | 1788000                |
|-------------------------------|------------------------|------------------------|
| Box Qty.                      | 50 (40*)               | 50                     |
| Filtration efficiency         | >99.9999%              | >99.9999%              |
| Resistance to flow at 30L/min | 0.9cm H <sub>2</sub> O | 0.7cm H <sub>2</sub> O |
| Resistance to flow at 60L/min | 1.9cm H <sub>2</sub> O | 1.7cm H <sub>2</sub> O |
| Compressible volume           | 120ml                  | 120ml                  |
| Weight                        | 56g                    | 53g                    |
| Connectors                    | 22F-22M/15F            | 22F-22M/15F            |
| Minimum tidal volume          | >360ml                 |                        |

(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).



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

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