

## FR Series Oxygen Service Filters

The FR Series range of Oxygen Service Filters is principally designed for the removal of moisture and particulates from oxygen gas.

This range offers an extremely robust, efficient and cost-effective solution.

### KEY FEATURES & BENEFITS:

- Rugged robust inline before system / panel filtration
- Ensures gas remains moisture and particulate free
- Pipe work mountable
- Removable bowls for filter change
- Ready to use straight out of the box
- Bottom drain option
- Simple installation
- Very low maintenance



### FR102F

Dimensions	146 mm x 57 mm x 57 mm
Weight	2.3 kg
Supply gases	Oxygen (O <sub>2</sub> )
Temperature Range	-10°C to +50°C
Micron Size	0.01 µm
Mounting	Vertical mounting only / suspended from pipe
Design Pressure	27.6 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	½" NPT
Replacement Elements	FR102E



Welding & manufacturing



Inerting & tank blanketing



Heat Treatment & Metalworking



Food Processing & Packaging



Beverage Dispensing



### FR272F

Dimensions	245 mm x 70 mm x 70 mm
Weight	2.0 kg
Supply gases	Oxygen (O <sub>2</sub> )
Temperature Range	-10°C to +200°C
Micron Size	0.01 µm
Mounting	Vertical mounting only / suspended from pipe
Design Pressure	100 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	½" NPT
Replacement Elements	FR272E



Welding & manufacturing



Inerting & tank blanketing



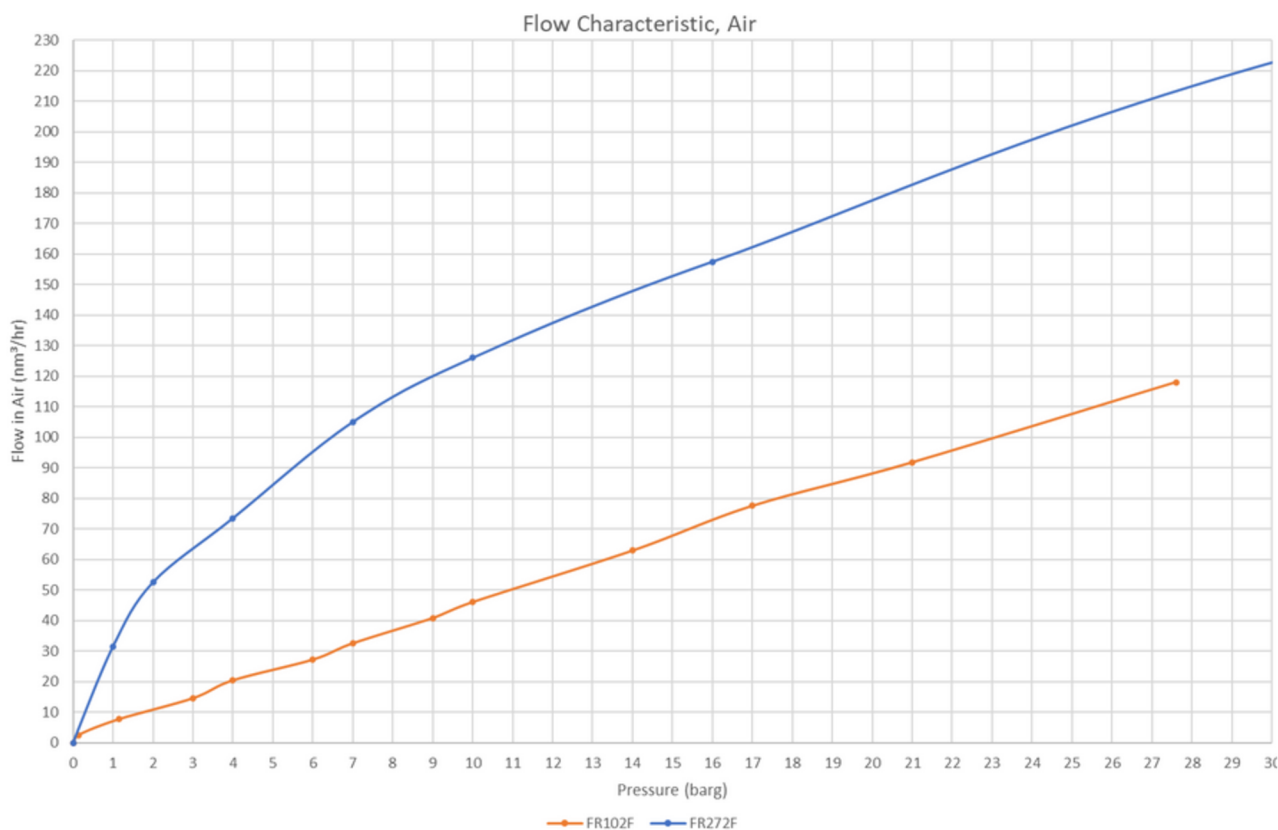
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Flow characteristics above assume a pressure drop of 0.14 bar g across filter

Other gases may have notably different flow characteristics than that of air shown above.  
This should be taken into account when making filter selection.

