

## FR Series Oxygen Service Filters

The FR Series range of Oxygen Service 25 micron Sintered Particulate Filters is principally designed for the removal of 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
- Keeps the gas particulate free
- Coarse filtration down to 25 micron
- Pipe work mountable
- Ready to use straight out of the box
- Very low maintenance
- Simple installation



### FR084F

Dimensions	78 mm x 70 mm x 41 mm
Weight	1.0 kg
Supply gases	Oxygen (O <sub>2</sub> )
Temperature Range	-10°C to +50°C
Micron Size	25 microns
Mounting	Vertical mounting only, suspended from pipe
Design Pressure	27.6 bar g
Filter Type	Sintered Particulate Filter
Inlet & Outlet Threads	3/8" BSP
Replacement Elements	FR084E



Welding & manufacturing



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Heat Treatment & Metalworking

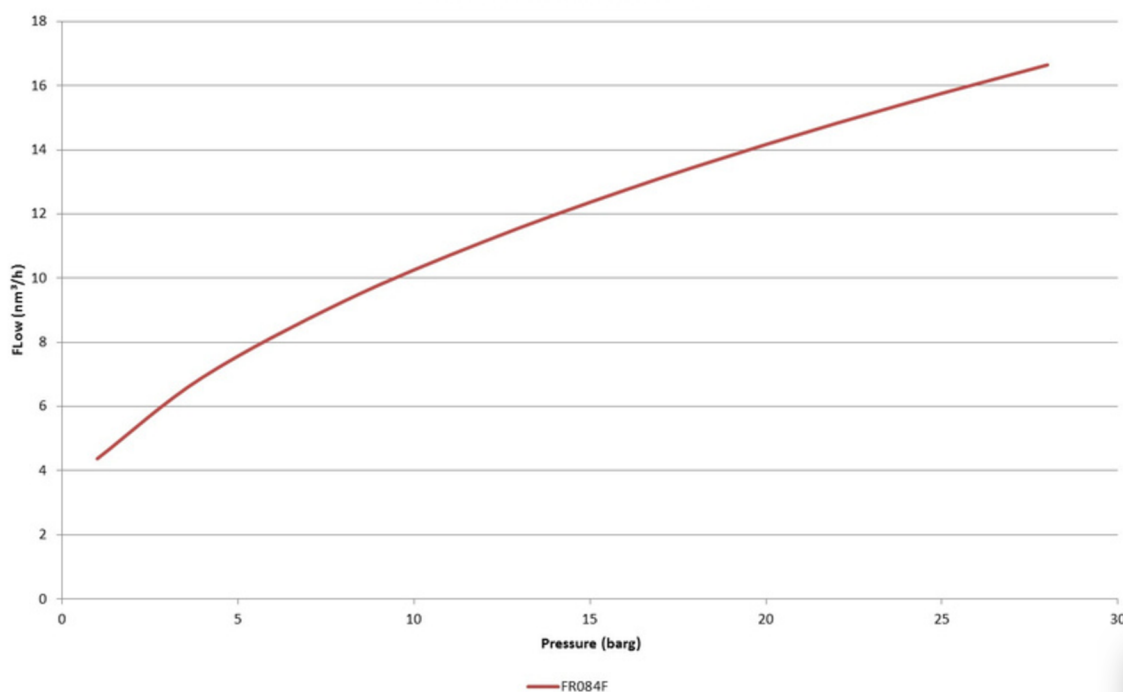


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### Flow Characteristics of Air



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

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### FR272F

Dimensions	154 mm x 90 mm x 67 mm
Weight	3.2 kg
Supply gases	Oxygen (O <sub>2</sub> )
Temperature Range	-10°C to +50°C
Micron Size	25 microns
Mounting	Vertical mounting only, suspended from pipe
Design Pressure	27.6 bar g
Filter Type	Sintered Particulate Filter
Inlet & Outlet Threads	3/4" BSP
Replacement Elements	FR094E



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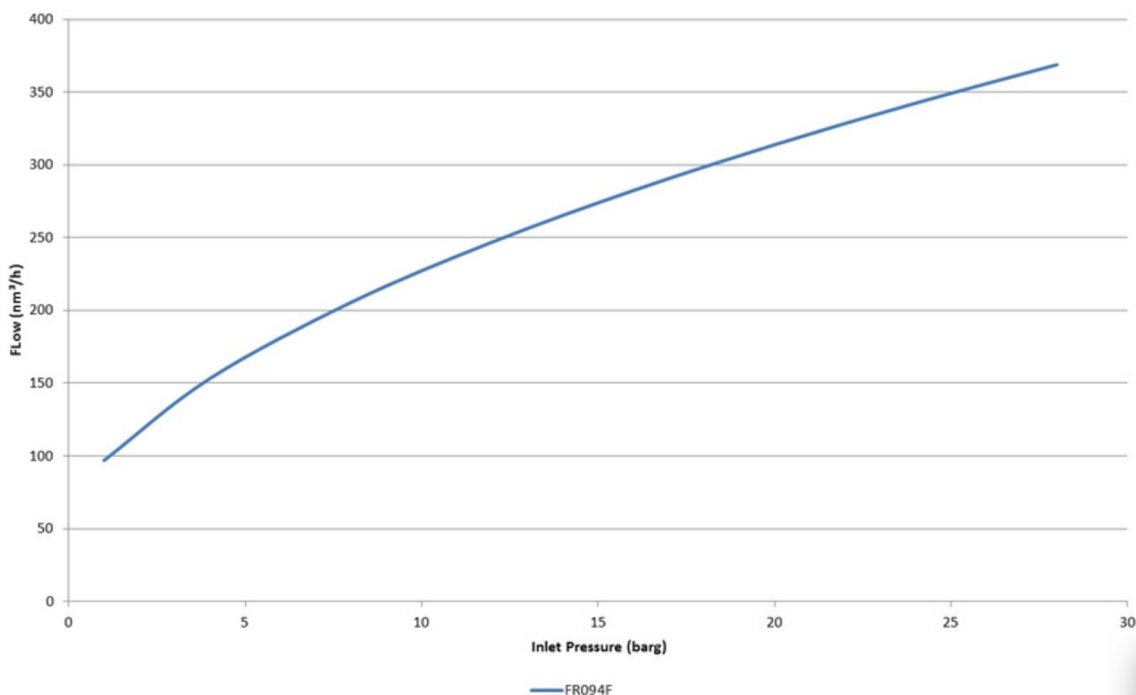


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