### FR Series



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.

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

FR102F		
Dimensions	146mm x 57mm x 57mm	and the second sec
Weight	2.3kg	
Temperature Range	-10°C to +50°C	Notice State
Mounting	Vertical mounting only,	ALESCING FILTER
	suspended from pipe	
Design Pressure	27.6 bar	And international and
Inlet and outlet threads	1⁄2" NPT	
Coalescing micron size	0.01 μm	
Replacement Element	FR102E	)

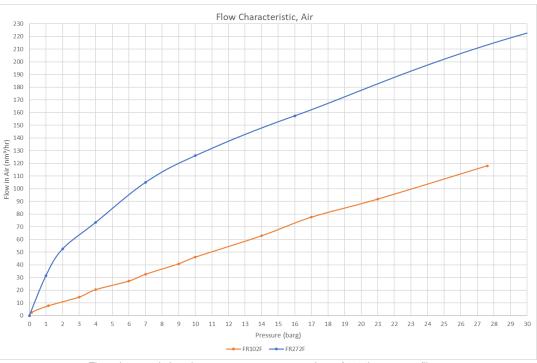
FR272F		
Dimensions	245mm x 70mm x 70mm	a start and the
Weight	2.0kg	
Temperature Range	-10°C to +200°C	
Mounting	Vertical mounting only,	Challenger Wiegerka
-	suspended from pipe	and the second s
Design Pressure	100 bar	
Inlet and outlet threads	1⁄2" NPT	Call .
Coalescing micron size	0.01 μm	A state of the sta
Replacement Element	FR272E	CDALESCING FUTER - FR272F
		10.774 10.164 - 101.964
		Ginarge Element May 12 mouths - May Element FERZZE
		an Distribute FR272F

### **BSL Gas Technologies Ltd**

101 Laker Road, Rochester Airport Industrial Estate, Rochester, ME1 3QX, United KingdomTel: +44 (0) 1634 661100Fax: +44 (0) 1634 671111web: www.bslgastech.comemail: solutions@bslgastech.com



**3SL Gas Technologies Limited** 



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

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

Every effort has been taken in the creation of this document, however due to our policy of on-going improvement this specification sheet is subject to change without notification and no warranty is given or implied regarding correctness of content.

# ISO 9001 D CEDTIEIE

Affiliated Organisations

email: solutions@bslgastech.com

Fax: +44 (0) 1634 671111

FM: 46063

## **BSL Gas Technologies Ltd**

101 Laker Road, Rochester Airport Industrial Estate, Rochester, ME1 3QX, United Kingdom Tel: +44 (0) 1634 661100 web: www.bslgastech.com

BL400 Issue 7 06/02/2023