

WITT gas filters, for reliable filtration of the finest dirt particles in gases. Every gas filter 100% tested.

Benefits

- finest filtering of dirt particles
- resistant to corrosion
- diverse applications – useful for many technical gases
- high flow range
- extends the service life of downstream equipment – by reliable filtration performance
- prevents defective goods – by finest filtration performance
- can be mounted in any position / orientation

Operation / Usage

- in gas supply pipelines e.g. laboratory pipeline, supply of burners in glass manufacture
- the ambient / working temperature range is -25 °C up to 110 °C (-13 °F up to 230 °F)

Maintenance

- annual testing of the filter is recommended. The filter element may be replaced by a competent member of staff

Approvals

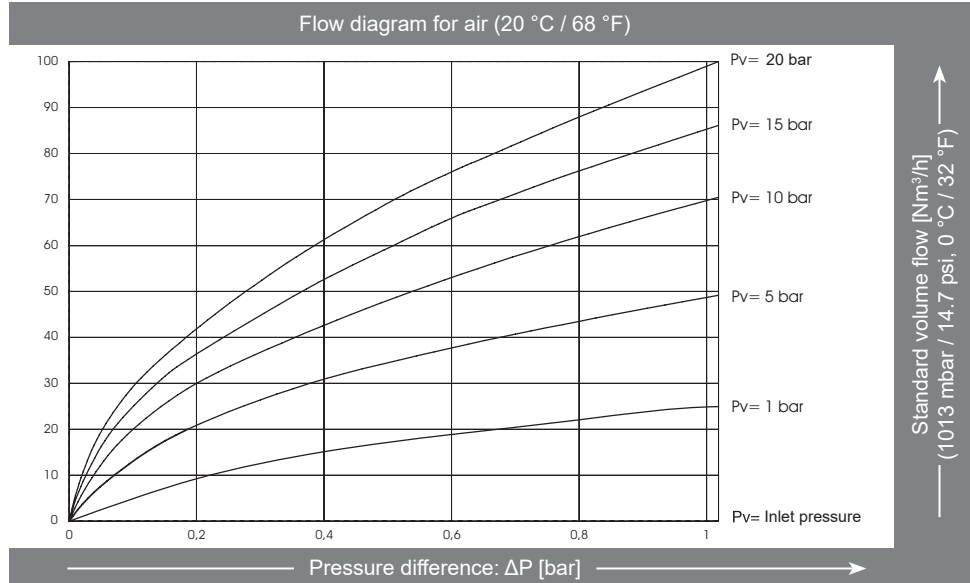
Company certified according to ISO 9001
 Designed for Oxygen Service in accordance with EIGA 13/20 and CGA G-4.4: Oxygen Pipeline and Piping Systems
 Cleaned for Oxygen Service in accordance with EIGA 33/18 and CGA G-4.1: Cleaning of Equipment for Oxygen Service

Model	Max. working pressure [bar]	Filter-Material	Weight [g]	Filter-Mesh	Connection [inch]	Material	Order-No.
57	30.0	stainless steel	678	3 µm	G 3/8	Brass (nickel-plated), Elastomer	184007070
					3/8" NPT	stainless steel 1.4404	184025250
						Elastomer	
	10.0						
807	50.0		120	5 µm	1/4" NPT	Brass (nickel-plated), Elastomer	185-002
	30.0					stainless steel 1.4404	185-006
						Elastomer	
Spare filter element for model 57							FI-057
Spare filter element for model 807							956333400

57

Conversion factors:

Acetylene	x 1.04
Butane	x 0.68
Natural Gas	x 1.25
Carbon dioxide	x 0.81
Methane	x 1.33
Propane	x 0.80
Oxygen	x 0.95
Town gas	x 1.54
Hydrogen	x 3.75



807

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