WITT-GASETECHNIK GMBH & COKG

GAS FILTERS

www.wittgas.com



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 / -13 °F up to 110 °C / 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 9001:2000 and ISO 14001

Model	Max. working pressure [bar]	Housing- Material	Seal- Material	Filter- Material	Filter- Mesh	Weight [g]	Connection [inch]	Order-No.
57	30	Brass (nickel- plated)	Elastomer	stainless steel	3 µm	678	G 3/8	184.007070
807	50				5 µm	120	1/4" NPT	185.002
Spare filter	element for model 57	1	1	11		1	1	801.700000
Spare filter element for model 807							956.333400	



Product Information

WITT

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807

Conversion fac	tors:
Acetylene	x 1.04
Butane	x 0.68
Natural Gas	x 1.25
Methane	x 1.33
Propane	x 0.80
Oxygen	x 0.95
Town gas	x 1.54
Hydrogen	x 3.75

Flow diagram for air (20 $^\circ$ C / 68 $^\circ$ F)



C6 subject to change

