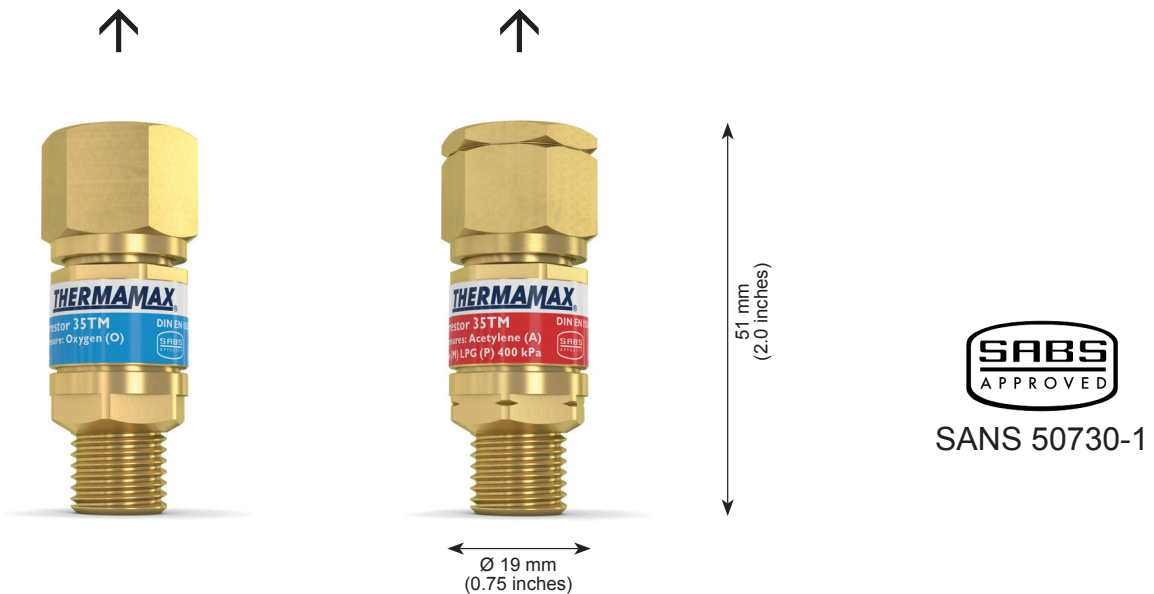


FLASHBACK ARRESTOR 35TM



WITT Flashback Arrestors 35TM for reliable protection against dangerous reverse gas flow and flashbacks according to DIN EN ISO 5175-1 and AS 4603. Every Arrestor 100% tested.



Benefits

- extremely light and compact design for a more comfortable handling
- a large surface area flame arrestor **FA** of stainless steel construction extinguishes any dangerous flashback
- a spring loaded non-return valve **NV** prevents slow or sudden reverse gas flow forming explosive mixtures in the gas supply
- a filter at the gas inlet protects the arrestor against dirt contamination, extending the service life (optionally)

- only one piece of equipment may be connected to a single Flashback Arrestor
- the maximum ambient / working temperature is 70 °C / 158 °F

Maintenance

- annual testing of the non-return valve, body leak tightness and flow capacity is recommended
- WITT is happy to supply special test equipment
- Flashback Arrestors are only to be serviced by the manufacturer

Operation / Usage

- Flashback Arrestors **35TM** are used to protect against dangerous reverse gas flow and flashbacks and may be installed at the inlet of small torches with small diameters
- WITT Flashback Arrestors may be mounted in any position / orientation

Approvals

Company certified according to ISO 9001 and PED 2014/68/EU Module H
 Cleaned for Oxygen Service according to:
 - EIGA IGC Doc 13/12/E: Oxygen Pipeline and Piping Systems

Model	Gas type		Material	Weight [g]	Length [mm]	Connection EN 560 [inch]		Order-No.
	Max. working pressure [bar]					inlet	outlet	
35TM	Acetylene (A)	1.5	Brass Elastomer	75	51	G 3/8 LH	G 3/8 LH	137-011
	LPG (P)	4.0						
	Oxygen (O)	20.0			51	G 3/8 RH	G 3/8 RH	137-006
	Compressed air (D)							

Other gases and connections available on request

ST20 - A03/J8 subject to change



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Conversion factors:
 Acetylene x 1.04
 Propane x 0.80
 Oxygen x 0.95

