



Specifications

The Gas-Arc Model GA D-97 flashback arrestor is designed to offer complete protection, for both operator and equipment, combined with high flow performance, compact design and its suitability for connection in pipeline and manifold installations.

Designed and manufactured to fully comply with EN 730-1, the GA D-97 flashback arrestors provide complete protection for all oxygen and fuel gas equipment requirements.

Features

- Stainless steel sintered flame arrestor that quenches the flame front and prevents the flame from travelling back to the gas source.
- Low pressure non-return valve designed to prevent the backflow of gas.
- Temperature sensitive cut-off valve is held open by a low temperature melting point material with eutectic properties (rapidly passing from solid to liquid) of around 100°C, thus shutting off the gas supply to the fire.
- A 10 bar Fuel gas model is available for specialist applications where fuel gas pressure up to 10 bar may be required.

Technical Data

Type	Thermal Flashback Arrestor
Maximum Inlet Pressure	10 bar
Materials:	
Body	Brass or plated brass
Filter	316L Stainless steel
Inlet Connection	3/8 BSP Female
Outlet Connection	3/8 BSP Male
Temperature range	-20° C to +60° C
Weight	0.5kg

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