



Specifications

The Gas-Arc Model GA Series flashback arrestor designed to provide complete protection for all of your pipeline and high flow oxygen and fuel gas requirements.

Designed and manufactured to fully comply with EN 730-1, the GA series flashback arrestors provide 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 a fuel gas pressure up to 10 bar may be required.
- A contamination filter is fitted to the inlet to prevent the ingress of foreign matter.
- Large inlet and outlet connections, 3/4" BSP inlet and outlet connections to provide maximum flow rate.

Technical Data

Type	Thermal Flashback Arrestor
Maximum Inlet Pressure	10 bar
Materials:	
Body	Brass or plated brass
Filter	316L Stainless steel
Inlet Connection	3/4 Female
Outlet Connection	3/4 Female
Temperature range	-20° C to +60° C
Weight	0.5kg

LIT01115 Issue: A Revision: 1