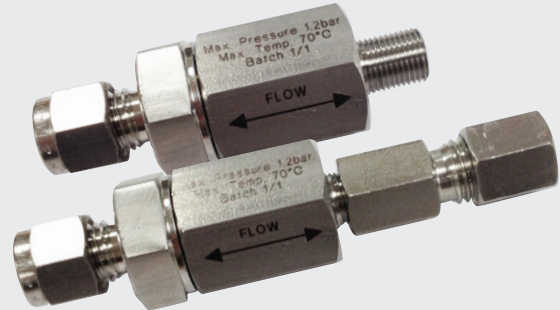


FA- 1

FLAME ARRESTOR

Designed specifically for low flow safety sampling of potentially hazardous gases and vapours where suitable measures need to be taken to ensure that, in the event of these gases igniting the FA-1 will act as an extinguishing barrier and arrest the flame by absorbing the heat and reducing the flame temperature to below the ignition point of the gas or vapour.



SPECIFICATION

Material:

Stainless steel body and connectors
Stainless steel elements (18 off)
Seal - anaerobic threadlocker

Flow direction:

Bi-directional

Flow:

None restrictive

Mounting:

Any position
Manifold mounting thread 1/8 BSPP

Maximum working pressure:

1.2 bar

Maximum working temperature:

70°C

Weight:

140gms - In-line
120gms - Manifold

Length:

92mm - In-line
66mm - Manifold

Compression fittings:

008-215 6mm Manifold
008-228 8mm Manifold
008-205 6mm In-line
008-208 8mm In-line

This product is not suitable for endurance burning. In/out nominal pipe diameter to be equal and in accordance with the supplied connectors. After detonation - arrestor to be replaced.

