

DATASHEET

END OF LINE range of deflagration flame arresters



APPLICATION

These end of line units are designed to be used as a venting device for installation at the end of a pipeline or exit vent on a vessel. They allow for an unrestricted flow of gases into the atmosphere and clean air into the tank/pipe therefore preventing possible vacuum conditions whilst ensuring protection to the vessel from any possible flashback.

PRINCIPLE OF OPERATION

An 'end of line' unit is designed to prevent an unconfined deflagration in the surrounding atmosphere from entering the pipe or system and is not suitable for preventing a flame from within the pipe or system igniting the surrounding area.

BENEFITS

- Suitable for pipe sizes up to 30"
- Available for application in gas groups IIA, IIB3 and IIC
- Compliant with the European ATEX directive
- Removable / Replaceable element for easy maintenance

APPLICATION CONSIDERATIONS

- Flare stacks
- Compressors
- Flammable liquid storage tank vents
- Waste treatment plants
- Gas pressure regulators

PRODUCT SUPPORT

We aim to provide a rapid response to both technical and commercial enquiries. We are committed to offer competitive pricing and short production lead times and pride ourselves on delivery reliability.



mail@signuic... Tel: 1800 539220 Mob: 0400 938611 mail@sightflow.com.au

