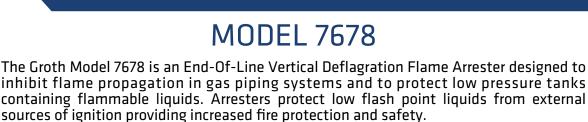


FLAME ARRESTER

MODEL 7678





Technical Details

- Flange Sizes: 2" (DN50) through 12" (DN300)
- Housing standard material: Aluminum, Carbon Steel, Stainless Steel
- Bases standard material: Aluminum, Carbon Steel, Stainless Steel
- Flame element standard material: 316L Stainless Steel
- Operational Temperature Range: -4 to 140 °F (-20 to 60 °C)
- Burn Time tBT 2 minutes (based on EN ISO 16852:2010)
- NEC gas group D, IEC gas group IIA (MESG >= 0.90 mm)
- Certified to ATEX Directive in compliance with EN ISO 16852:2010

Features

- · Weatherhood
- Unique recessed seating for superior protection
- Quick and easy maintenance
- Modular design allows easy and cost-effective flame-bank maintenance
- Flame arrestor element geometry maximizes flame-quenching capability while minimizing pressure drop
- Proven spiral-wound, crimped-ribbon flame element provides reliable protection

Options

- · Exterior painting or coating
- DIN or ASME/ANSI drilling
- Tapped drain and instrumentation ports
- Factory installed thermocouples for flame sensing, required for flame detection per ATEX code





