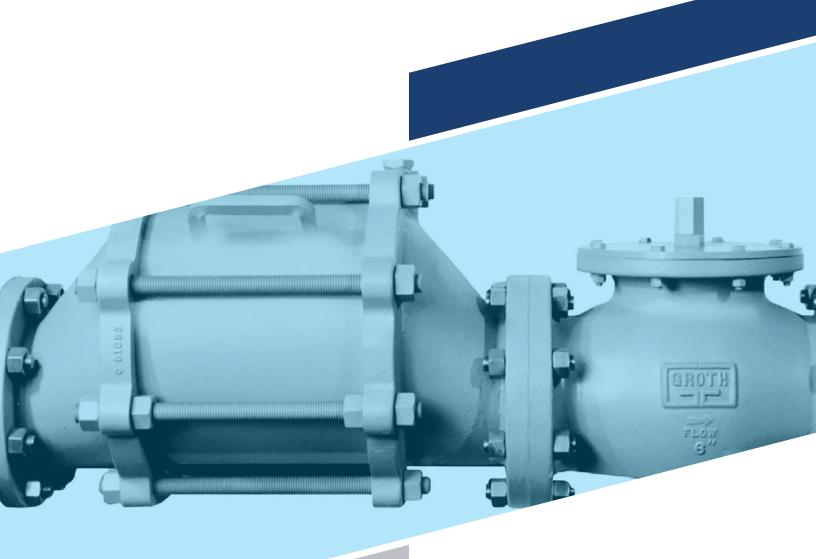


# **FLAME TRAP ASSEMBLY**

MODEL 8500A





## **MODEL 8500A**

The Groth Model 8500A contains a horizontal flame arrester and a thermal operated shut-off valve. This unit is generally installed in combustible vapor lines. They are also installed in line to gas utilization equipment, as close as possible to the source of combustion.

#### **Technical Details**

- Size: 2" (DN 50) through 12" (DN 300)
- Material: Aluminum (type 356-T6)

#### **Features**

- Designed for quick and easy maintenance
- Simple, replaceable fusible element for ease of maintenance
- Blocks gas flow in the presence of a flame at the flame arrester, preventing damage to upstream equipment

### **Options**

- Thermocouple/thermowell connection
- Insulation jacket
- Flame arrester drain connection
- · Instrument ports

