
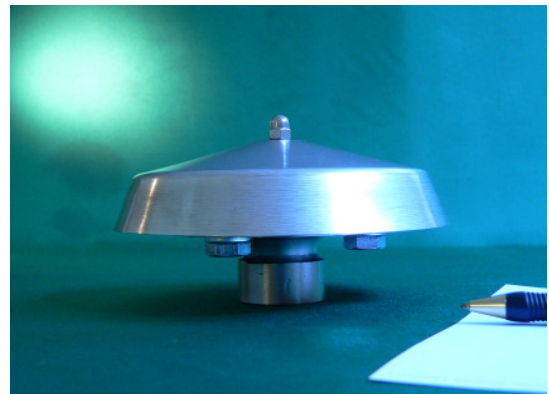
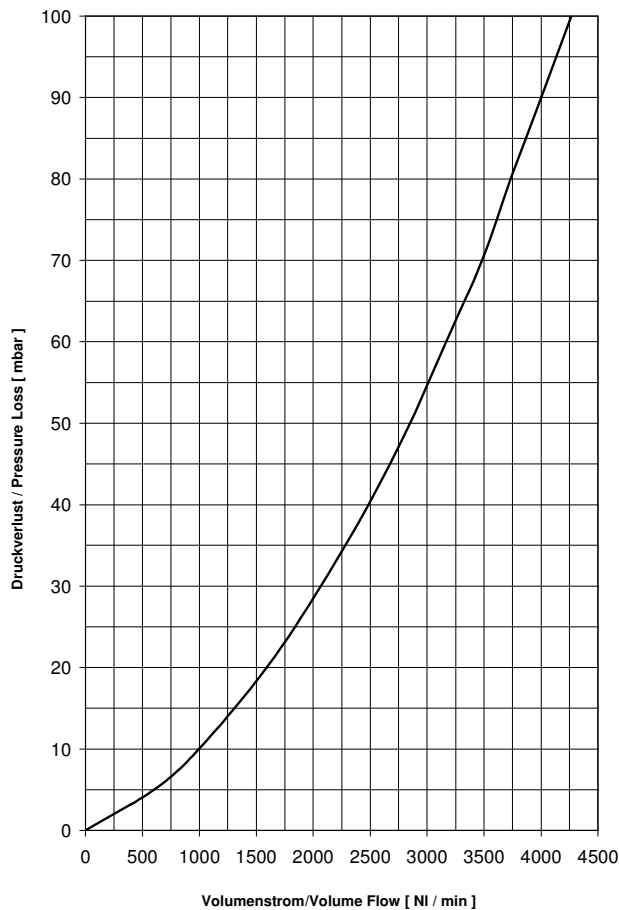


<b>End of line deflagration flame arrester</b>	: 1008-0009-00
<b>EC type examination certificate no.</b>	: IBExU 09 ATEX 2063 X
<b>Standard gap (MESG)</b>	: < 0.50 mm
<b>Explosion group</b>	:  G IIC
<b>Thread connection</b>	: G1" ISO 228-1 internal
<b>Height</b>	: 91 mm
<b>Diameter</b>	: 150 mm
<b>Weight</b>	: 1.20 kg

### Pressure loss

Medium air

$p_0 = 1013 \text{ mbar}$ ,  $T_0 = 273 \text{ K}$ ,  $\rho_0 = 1,293 \text{ kg/m}^3$



1008-0009-00

#### Material:

##### Housing

V4A / AISI 316 and V2A / AISI 304

##### Flame arrester element

V4A / AISI 316

##### Rain cover

V4A / AISI 316

#### Operating data:

Absolute pressure : Atmospheric  
Temperature :  $\leq 60 \text{ }^\circ\text{C}$   
Nominal pipe size :  $\leq \text{DN}25 \text{ mm}$