
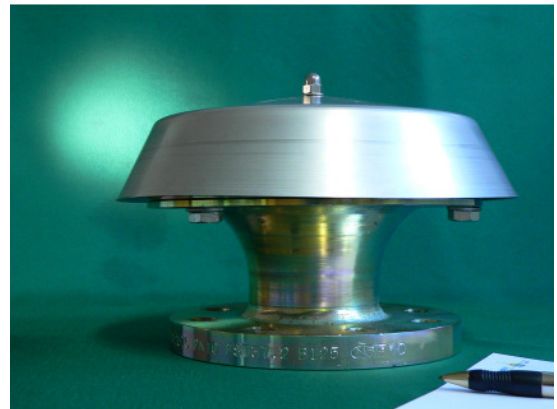
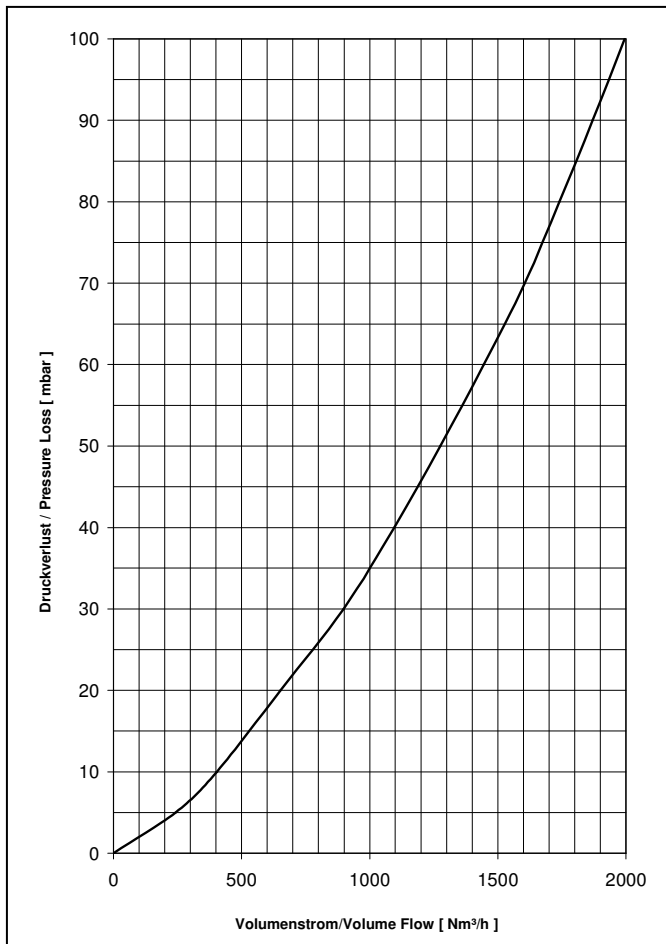


<b>End of line deflagration flame arrester</b>	: 1008-0012-00
<b>EC type examination certificate no.</b>	: IBExU 09 ATEX 2063 X
<b>Standard gap (MESG)</b>	: < 0.50 mm
<b>Explosion group</b>	:  G IIC
<b>Flange</b>	: DN80 PN10(16) EN1092-1 (DIN2576)
<b>Height</b>	: 190 mm
<b>Diameter</b>	: 274 mm
<b>Weight</b>	: 9.20 kg

**Pressure loss**

**Medium Air**

po = 1013 mbar, To = 273 K, ρo = 1,293 kg/m³



1008-0012-00

**Material:**

Housing

V4A / AISI 316L and V2A / AISI 304

Flame arrester element

V4A / AISI 316

Rain cover

V4A / AISI 316

**Operating data:**

Absolute pressure : Atmospheric

Temperature : ≤ 60 °C

Nominal pipe size : ≤ DN80 mm