
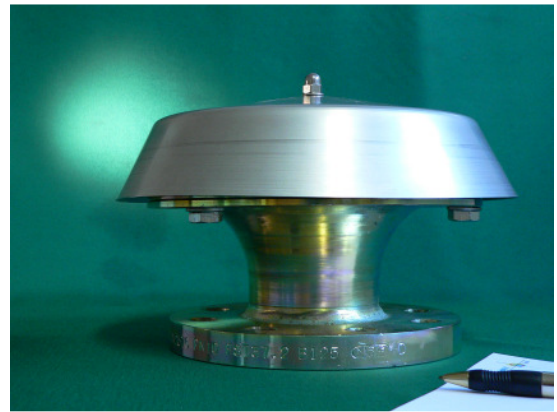
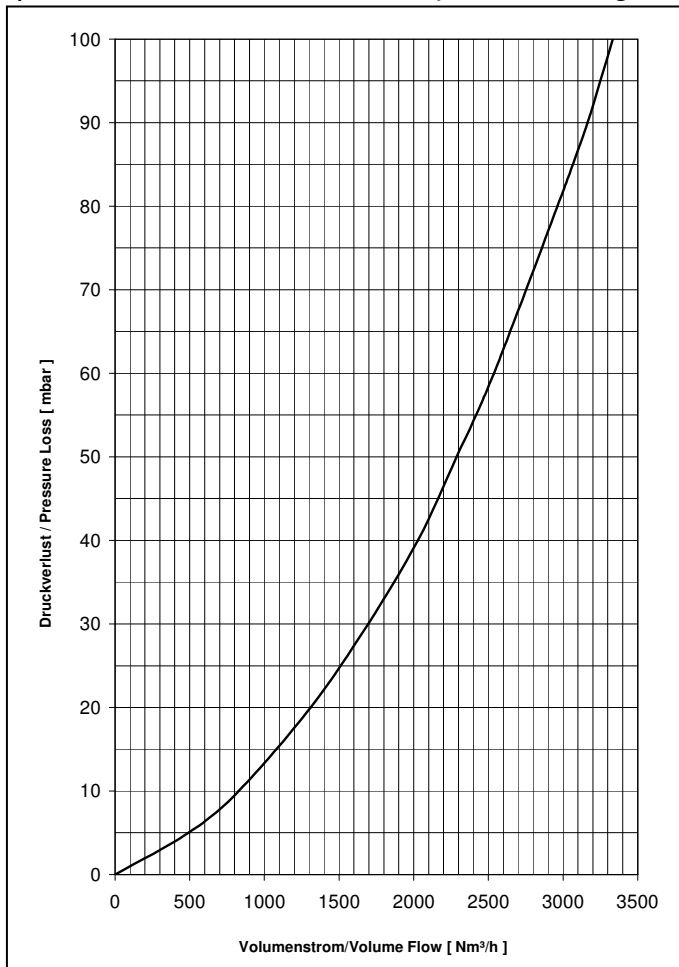


<b>End of line deflagration flame arrester</b>	: 1008-0005-20
<b>EC type examination certificate no.</b>	: IBExU 09 ATEX 2022 X
<b>Standard gap (MESG)</b>	: $\geq 0.50$ mm
<b>Explosion group</b>	:  G IIB
<b>Flange</b>	: DN65 PN10(16) EN1092-1 (DIN2576)
<b>Height</b>	: 190 mm
<b>Diameter</b>	: 274 mm
<b>Weight</b>	: 8.90 kg

Pressure loss

Medium Air

$p_0 = 1013$  mbar,  $T_0 = 273$  K,  $\rho_0 = 1,293$  kg/m<sup>3</sup>



1008-0005-20

**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 :  $\leq 60$  °C

Nominal pipe size :  $\leq$  DN65 mm