
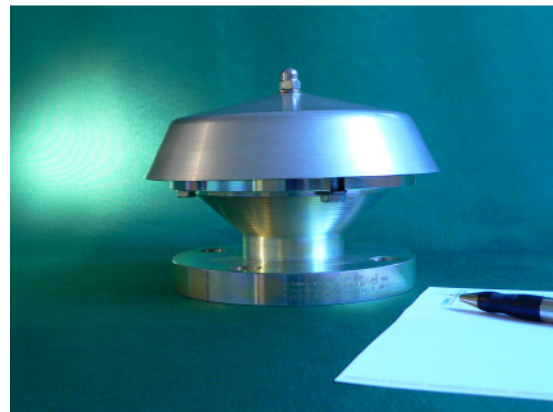
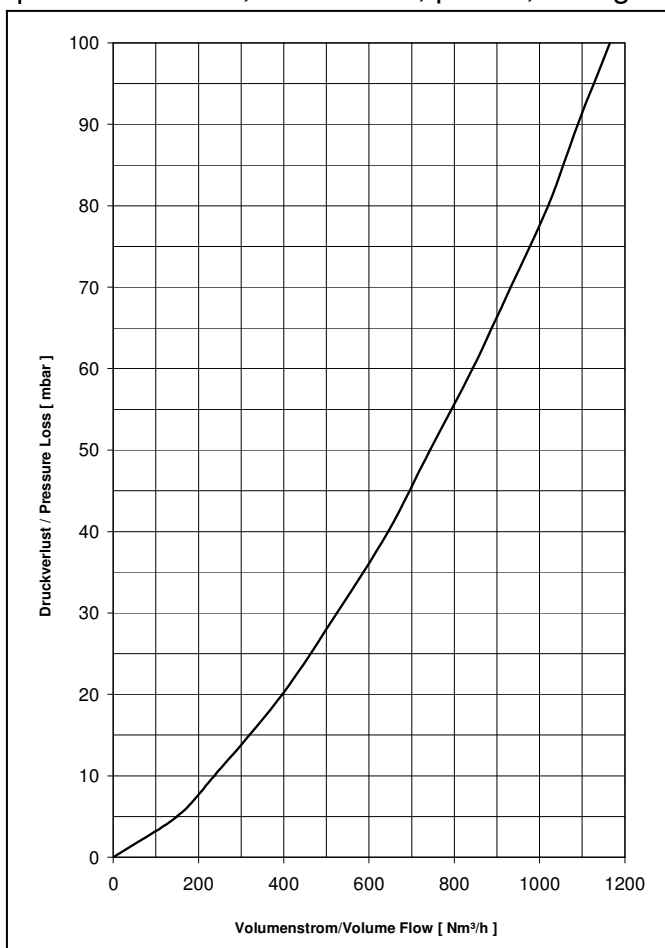


End of line deflagration flame arrester	: 1008-0011-00
EC type examination certificate no.	: IBExU 09 ATEX 2063 X
Standard gap (MESG)	: < 0.50 mm
Explosion group	:  G IIC
Flange	: DN50 EN1092-1 (DIN2576) PN10(16)
Thread connection	: G2" (BSP) ISO228-1 internal
Height	: 140 mm
Diameter	: 190 mm
Weight	: 5.90 kg

Pressure loss

Medium air

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



1008-0011-00

Material:

Housing
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 : $\leq \text{DN50 (2")}$