
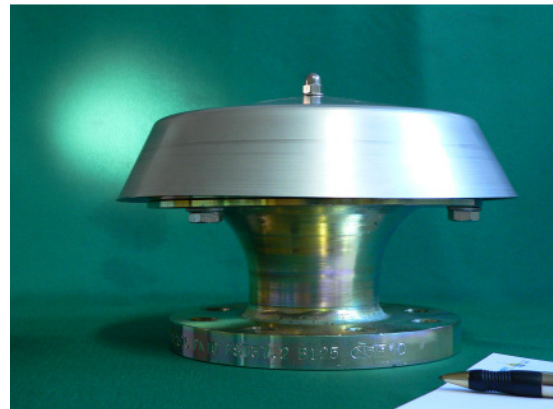
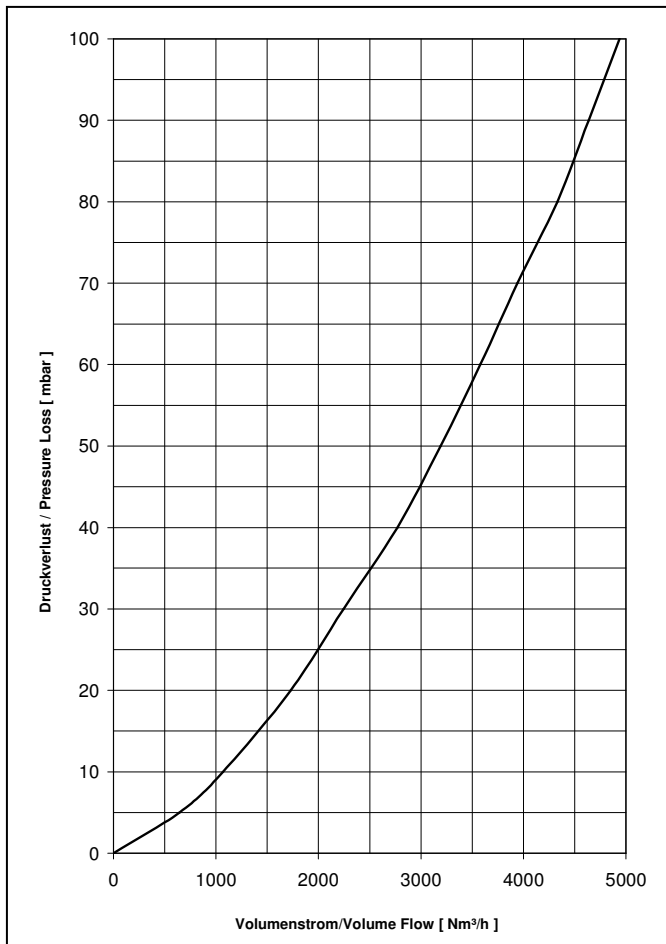


End of line deflagration flame arrester	: 1008-0013-00
EC type examination certificate no.	: IBExU 09 ATEX 2063 X
Standard gap (MESG)	: < 0.50 mm
Explosion group	:  G IIC
Flange	: DN100 PN10(16) EN1092-1 (DIN2576)
Height	: 216 mm
Diameter	: 355 mm
Weight	: 14.50 kg

Pressure loss

Medium air

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



1008-0013-00

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 : $\leq \text{DN100}$