
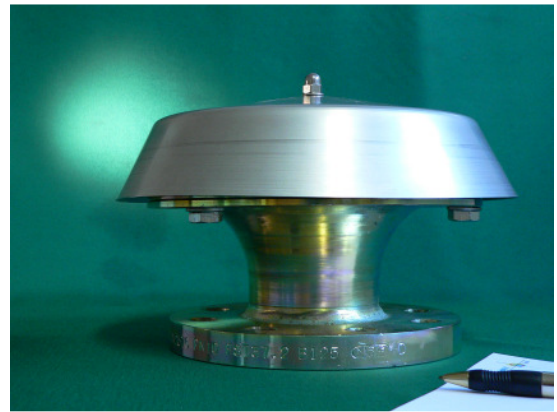
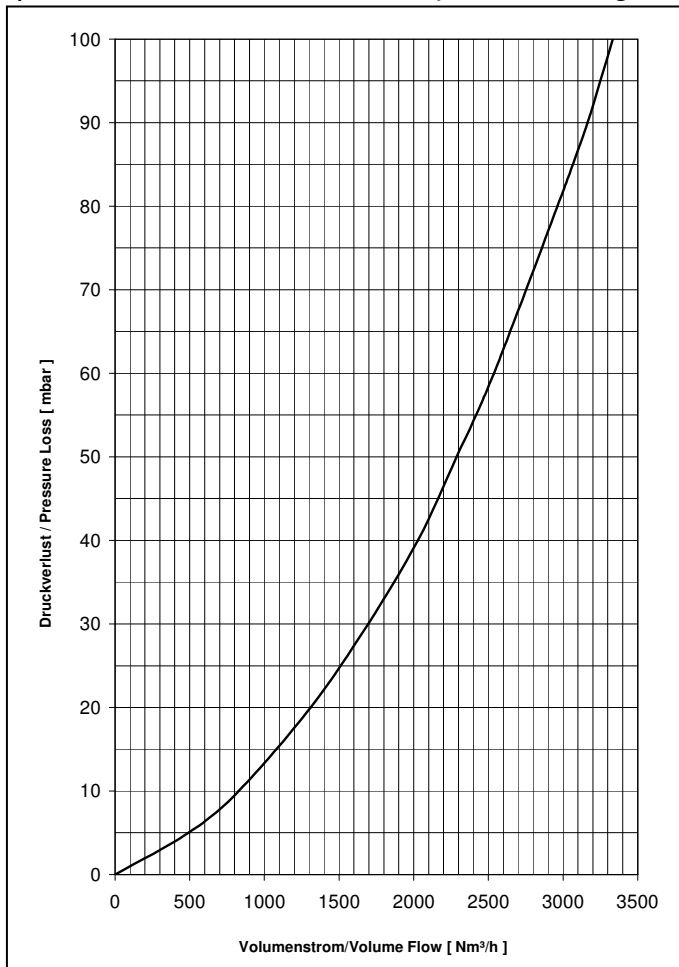


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|--|---|
| End of line deflagration flame arrester | : 1008-0005-00 |
| EC type examination certificate no. | : IBExU 09 ATEX 2022 X |
| Standard gap (MESG) | : ≥ 0.50 mm |
| Explosion group | :  G IIB |
| Flange | : DN80 PN10(16) EN1092-1 (DIN2576) |
| Height | : 190 mm |
| Diameter | : 274 mm |
| Weight | : 9.20 kg |

Pressure loss

Medium Air

$p_0 = 1013$ mbar, $T_0 = 273$ K, $\rho_0 = 1,293$ kg/m³



1008-0005-00

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 : \leq DN80 mm