


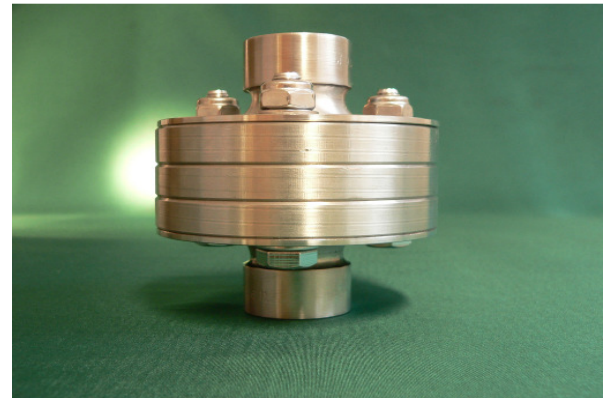
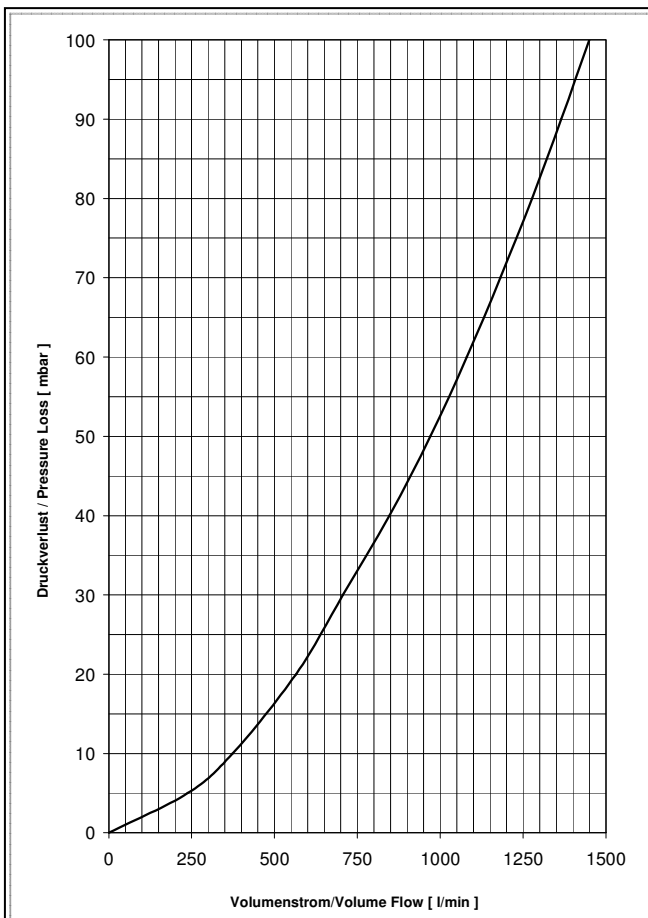
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|---|--|
| Inline Detonation Flame Arrester | : 1002-0010-00 |
| EC design test certificate no. | : IBExU 07 ATEX 2095 |
| Standard gap | : ≥ 0.65 mm |
| Explosion group | :  G IIB3 |
| Direction | : Bi-directional |
| Connection | : \leq DN 25 / G 1" |
| Length | : 115 mm |
| Weight | : 2,5 Kg |

D E T O N A T I O N F L A M E A R R E S T E R

Pressure loss

Medium Air

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



1002-0010-00

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|---|
| Material: |
| <u>Housing</u> V4A / AISI 316 and V2A / AISI 304 |
| <u>Flame arrester element</u> V2A / AISI 301 |
| <u>O – Ring</u> Viton (FPM) |
| Operating data |
| Absolute pressure : ≤ 1.10 bar |
| Temperature : ≤ 60 °C |
| Nominal pipe size : \leq DN25 mm |