


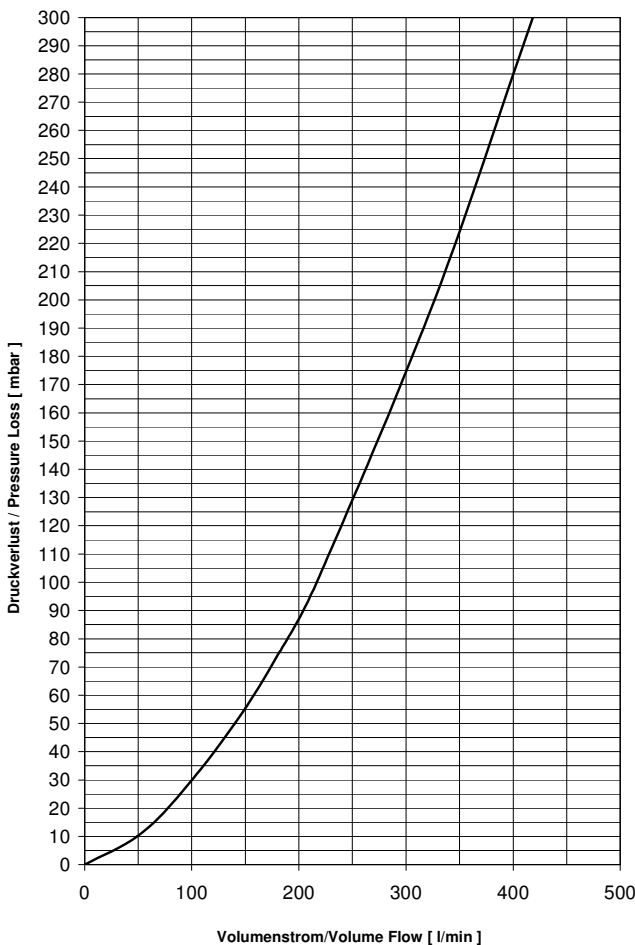
Inline Detonation Flame Arrester	: 1002-0008-00
EC design test certificate no.	: PTB 04 ATEX 4003 X
Standard gap	: ≥ 0.65 mm
Explosion group	:  IIG IIB3
Direction	: Bi-directional
Connection	: \leq DN 10 / G 1/4"
Length	: 75 mm
Weight	: 0,340 Kg

Pressure loss

Medium

Air at $p_0 = 1013$ mbar, $T_0 = 273K$

Density = $1,293$ kg/m³



1002-0008-00

Material:

Housing
V4A / AISI 316

Flame arrester element
V2A / AISI 301

O - Ring
Viton (FPM)

Operating data:
Absolute pressure : ≤ 1.30 bar
Temperature : ≤ 60 °C
Nominal pipe size : \leq DN10 mm

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