

**End of line liquid product  
detonation flame arrester**

: 1004-0002-00

**EC design test certificate**

: IBExU 09 ATEX 2100 X

**Explosion group**

:  G IIB3

**Flange**

: DN50 ISO1092-1 (DIN 2576) PN10(16)

**Length**

: 697 mm

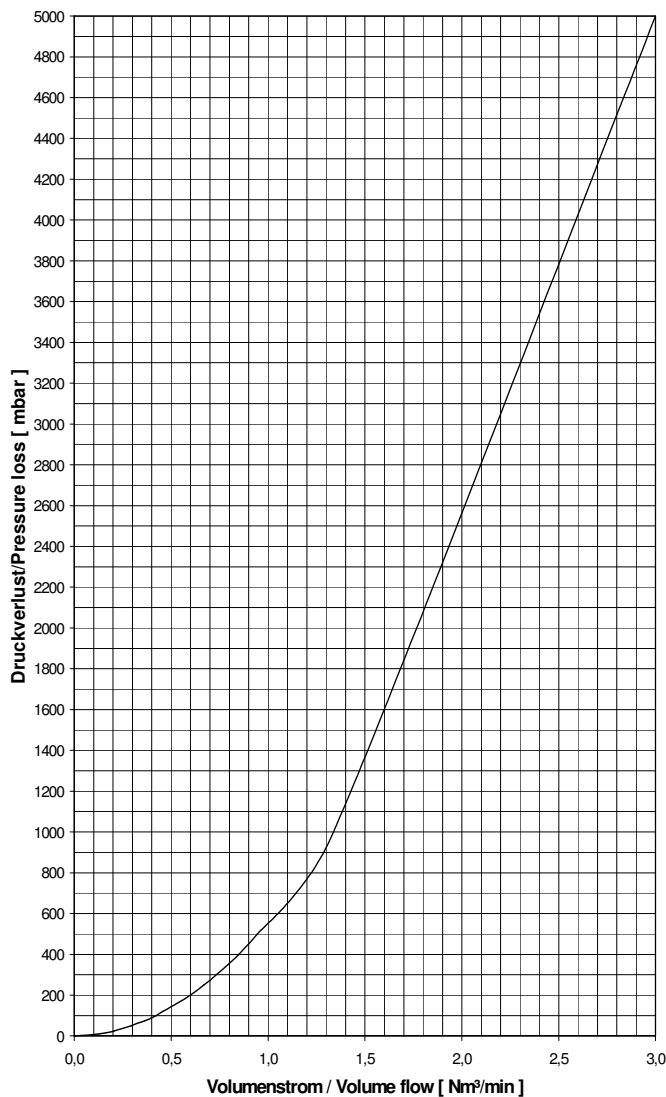
**Weight**

: 18 kg

**Pressure loss**

Medium Water

$\rho = 1000 \text{ kg/m}^3, t = 15^\circ\text{C}$



1004-0002-00

**Material:**

Housing  
V2A / AISI 321

Gasket  
PTFE

**Operating data:**

Absolute pressure : atmospheric  
Temperature :  $\leq 60^\circ\text{C}$   
Nominal pipe size :  $\leq \text{DN50 mm}$