

**Inline Detonation Flame Arrester**

**EC design test certificate no.**

**Standard gap (MESG)**

**Explosion group**

**Operating direction**

**Flange connection**

**Weight**

: 1002-0025-70

: IBExU 21 ATEX 2109 X

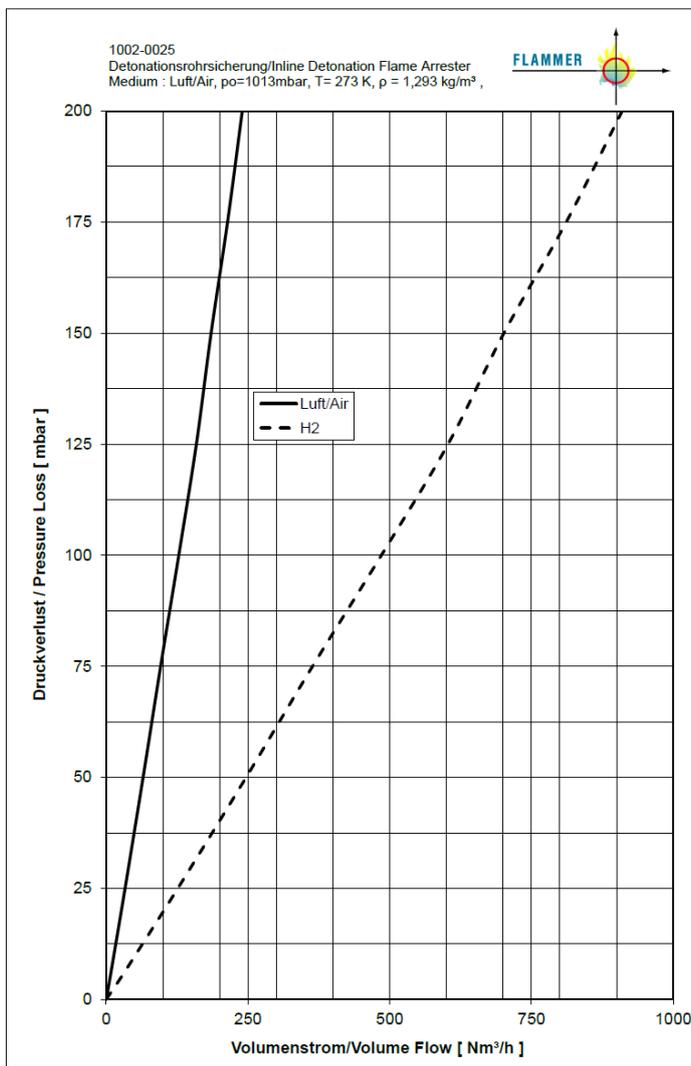
: < 0,50 mm

:  $\text{Ex}$  G IIC

: Bidirektional / Bi-directional

: EN1092-1 Typ01 (DIN2576) PN10(40)

: ~ 16,8 kg



**Material**

Housing

V4A/AISI 316 range

Flame Arrester Element

V4A/AISI 316 range

O-Ring

PTFE

**Operating Data**

Type : DET 4

Absolute pressure :  $\leq 1,2 \text{ bar}$

Temperature :  $\leq 60,0 \text{ }^\circ\text{C}$

Nominal pipe size :  $\leq \text{DN50}$