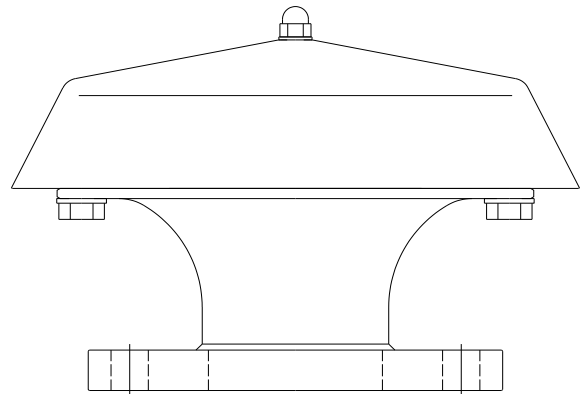
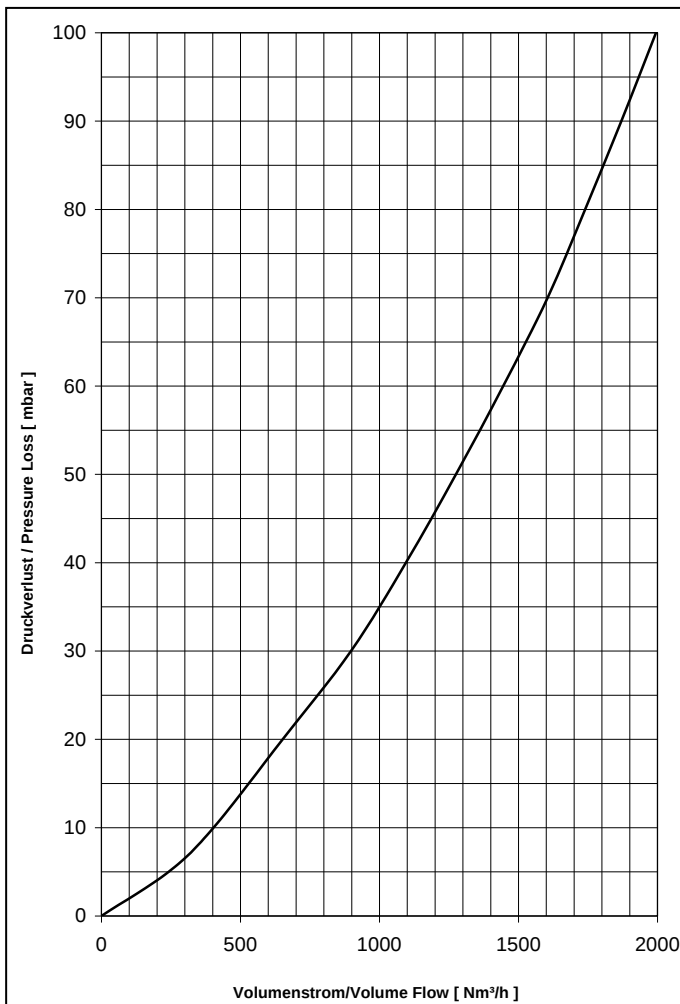


End of Line Deflagration Flame Arrester	: 1008-0012-70
EC design test certificate no.	: IBExU 09 ATEX 2063 X
Standard gap (MESG)	: < 0,50 mm
Explosion group	: Ex G IIC
Operating direction	:
Flange connection	: EN1092-1(DIN2576) PN10(16)
Thread connection	:
Weight	: ~ 9,2 kg



Material

Housing

V4A/AISI 316 range

Flame Arrester Element

1.4571 / AISI 316 Ti

Operating Data

Type	: DEF
Absolute pressure	: ≤ 1,1 bar
Temperature	: ≤ 60,0 °C
Nominal pipe size	: ≤ DN80

Pressure loss

Medium Air

$p_0 = 1013 \text{ mbar}$, $T_0 = 273\text{K}$, density = $1,293 \text{ kg/m}^3$