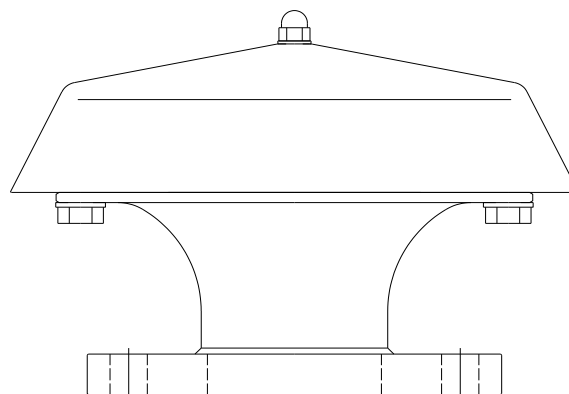
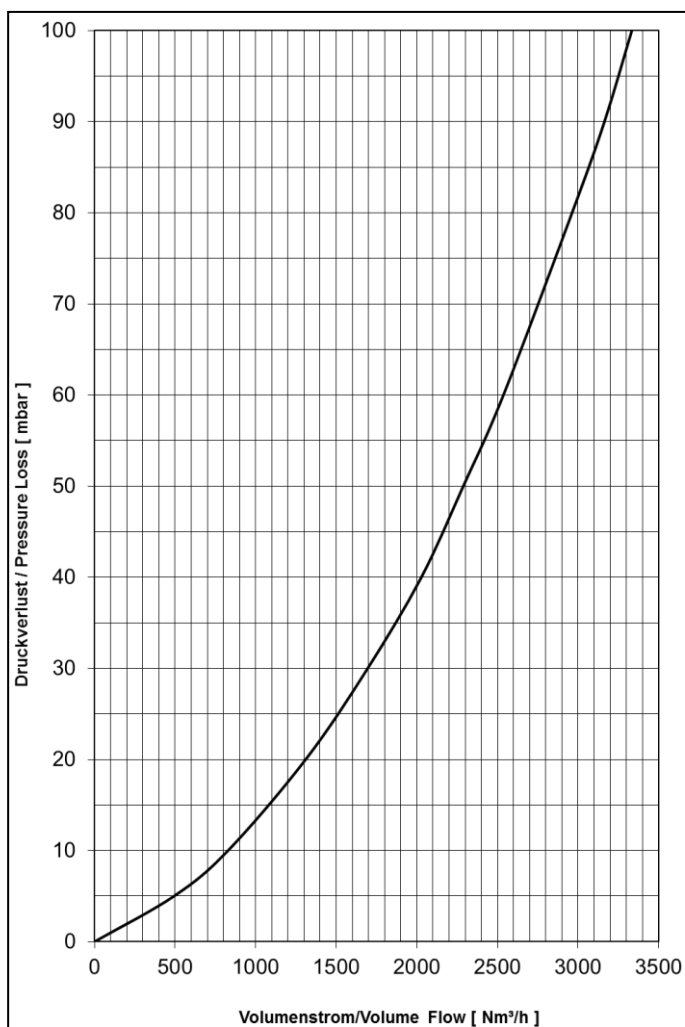


<b>End of Line Deflagration Flame Arrester</b>	: 1008-0005-70
<b>EC design test certificate no.</b>	: IBExU 09 ATEX 2022X
<b>Standard gap (MESG)</b>	: $\geq 0,50$ mm
<b>Explosion group</b>	: $\text{Ex}$ G IIB
<b>Operating direction</b>	:
<b>Flange connection</b>	: EN1092-1(DIN2576) PN10(16)
<b>Thread connection</b>	:
<b>Weight</b>	: ~ 8,92 kg



**Material**

Housing  
V4A/AISI 316 range

Flame Arrester Element  
1.4571 / AISI 316 Ti

**Operating Data**

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

**Pressure loss**

Medium Air

$p_0 = 1013$  mbar,  $T_0 = 273$ K, density = 1,293 kg/m<sup>3</sup>