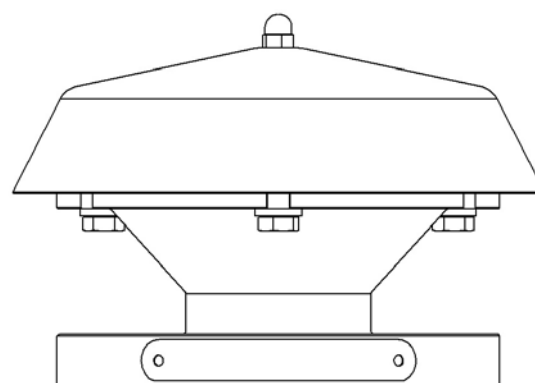
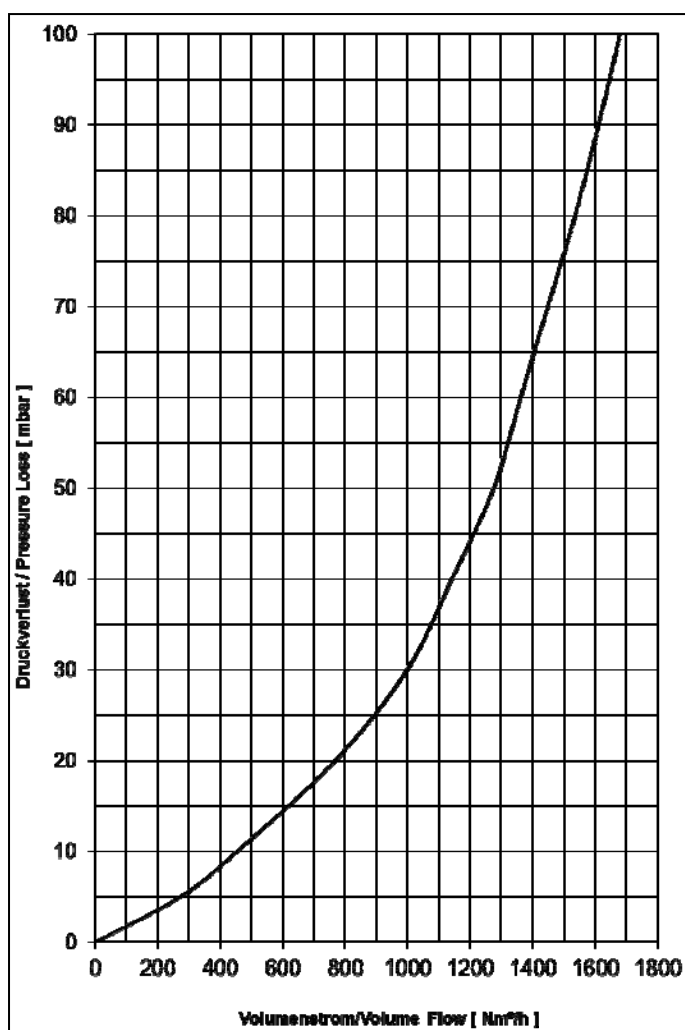


End of Line Deflagration Flame Arrester	: 1008-0004-100
EC design test certificate no.	: IBExU 09 ATEX 2022X
Standard gap (MESG)	: $\geq 0,50$ mm
Explosion group	: Ex G IIB
Flange connection	: EN1092-1 Typ01 (DIN2576) PN10(40)
Thread connection	: n.a.
Weight	: $\sim 5,0$ kg



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	: $\leq$ DN32

Pressure loss

Medium Air

$p_0 = 1013$ mbar, $T_0 = 273$ K, density = $1,293$ kg/m³