


Kombinerad flamskydd/ABK ventil

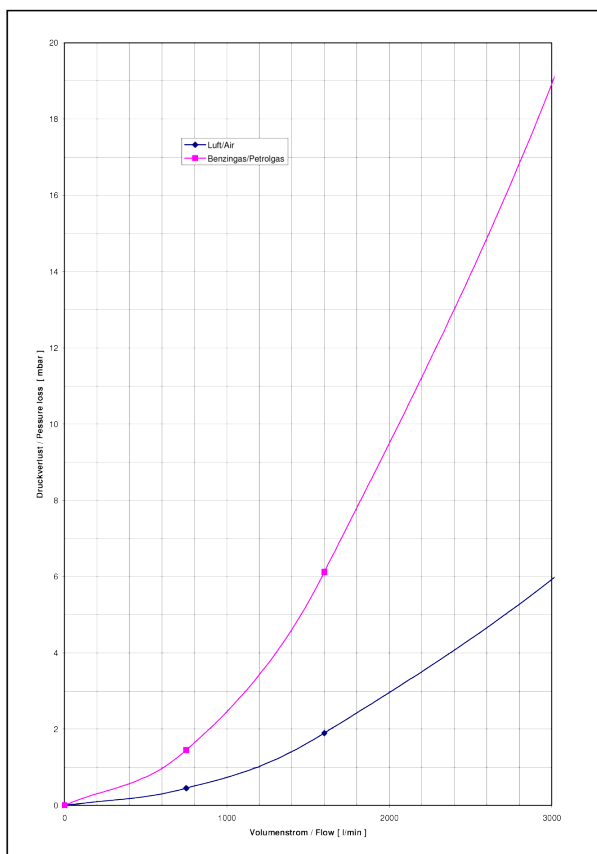
End of line deflagration flame arrester With VKG (Camlock) coupling and poppet valve	: 1038-0001-30
EC type examination certificate no.	: IBExU 10 ATEX 2104 X
Standard gap (MESG)	: ≥ 0.65 mm
Explosion group	:  G IIB3
Coupling	: VKG (Camlock) 3" DIN EN14420-7
Thread connection	: G3" (BSP) ISO228-1 internal
Height	: 174 mm
Diameter	: 109 mm
Weight	: 2.20 kg

Pressure loss

Medium air and petrol gas

$p_0 = 1013$ mbar, $T_0 = 273$ K

Air density = $1,20$ kg/m³, Petrolgas density $\sim 4,80$ kg/m³



1038-0001-30

Material:

Housing

Aluminium anodised

Flame arrester element

V2A / AISI 304

Valve

V2A / AISI 304

O-Ring

FKM (Viton)

Operating data:

Absolute pressure	: ≤ 1.10 bar
Temperature	: ≤ 60 °C
Nominal pipe size	: \leq DN80 (3")



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