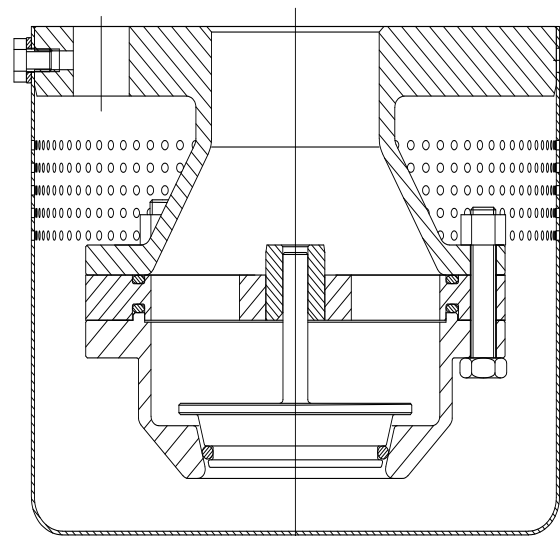
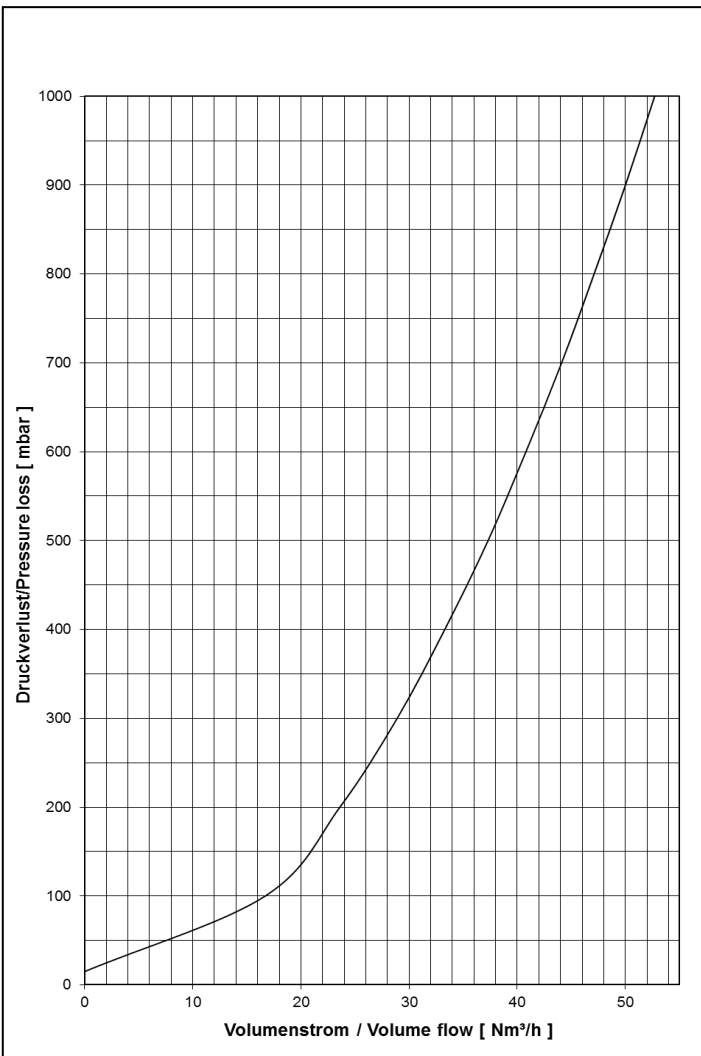


<b>Foot valve</b>	: 1014-0004-70
<b>EC design test certificate no.</b>	: IBExU 17 ATEX 2085 X
<b>Standard gap (MESG)</b>	: $\geq 0,65$ mm
<b>Explosion group</b>	: $\text{Ex}$ G IIB3
<b>Operating direction</b>	: Einseitig / One direction
<b>Flange connection</b>	: EN1092-1 Typ 01 (DIN2576) PN10/16
<b>Weight</b>	: ~ 6,6 kg



Protected Side

**Material**

Housing  
V4A / AISI 316 range

O-Ring  
PTFE

**Operating Data**

Type : DET 4  
Absolute pressure :  $\leq 1,1$  bar  
Temperature :  $\leq 60,0$  °C  
Nominal pipe size :  $\leq$  DN50

**Pressure loss**

Medium Air

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