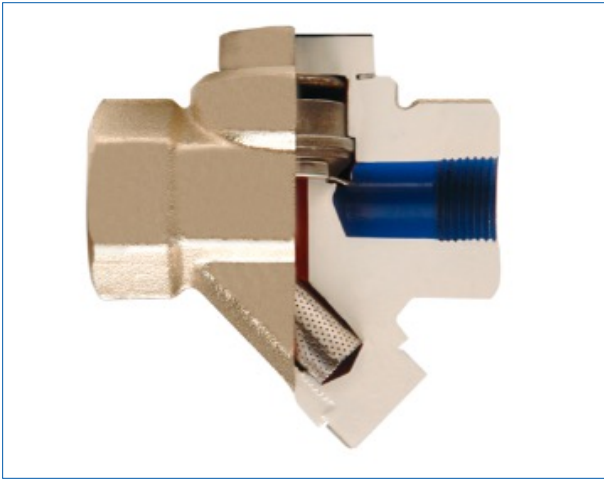


STEAM TRAPS

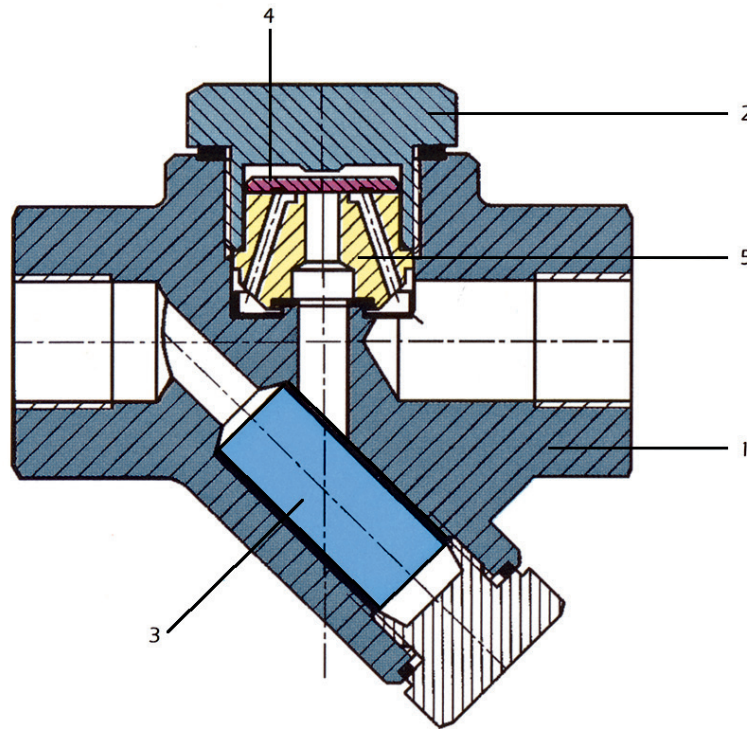
TDK-45



Thermodynamic steam traps, with internal Y strainer.

Available versions

- F/F BSP or NPT threaded
- S.W. ends
- flanged ends



TDK-45			
N°	ITEM	MATERIAL	STANDARD
1	BODY	FORGED STEEL	C22.8
2	COVER	FORGED STEEL	ST37.2
3	STRAINER	STAINLESS STEEL	AISI 304
4	DISC	STAINLESS STEEL	AISI 420
5	SEAT	STAINLESS STEEL	AISI 420

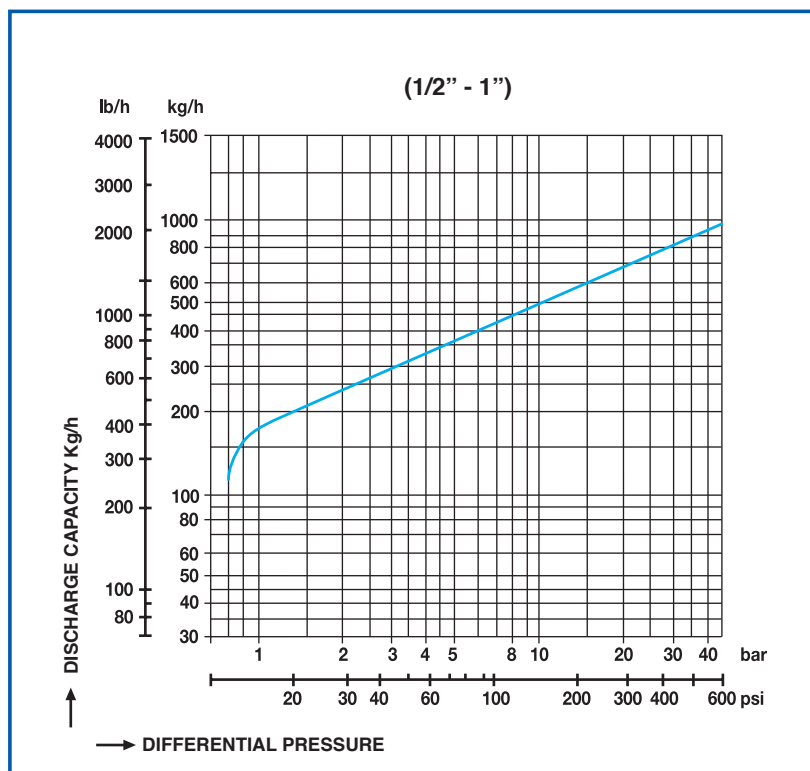
STEAM TRAPS

TDK-45

TECNICAL DETAILS

- Body and cover in forged steel.
- Trim in stainless steel.
- Ends: F/F BSP or NPT; S.W.; flanged.
- Sizes: from 1/2" to 1" – from DN 15 to DN 25.
- Steam trap is used for discharging the condensate by a mechanical system related to temperature of fluid.
- Rating: PN 40.
- Working temperature: 400°C.
- Minimum working pressure 0,7 bar.
- outlet pressure must not exceed 80% of inlet pressure.
- Suitable for horizontal or vertical installation. The best performing way is horizontal installation.

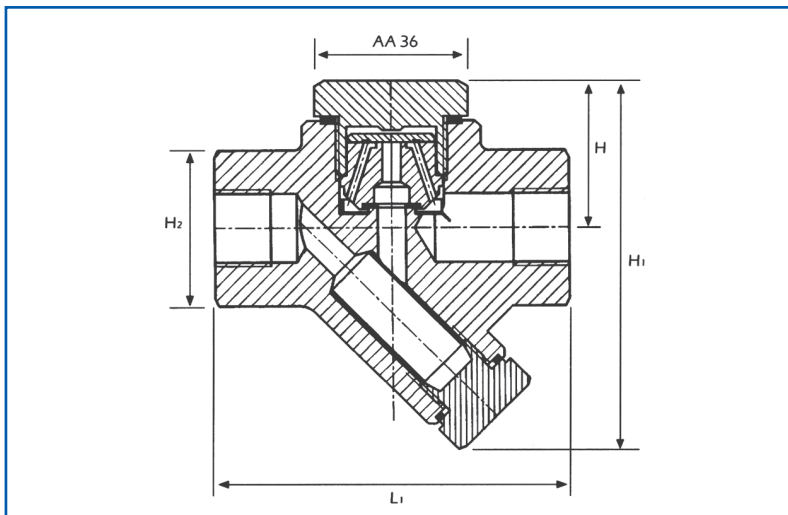
DISCHARGE CAPACITIES



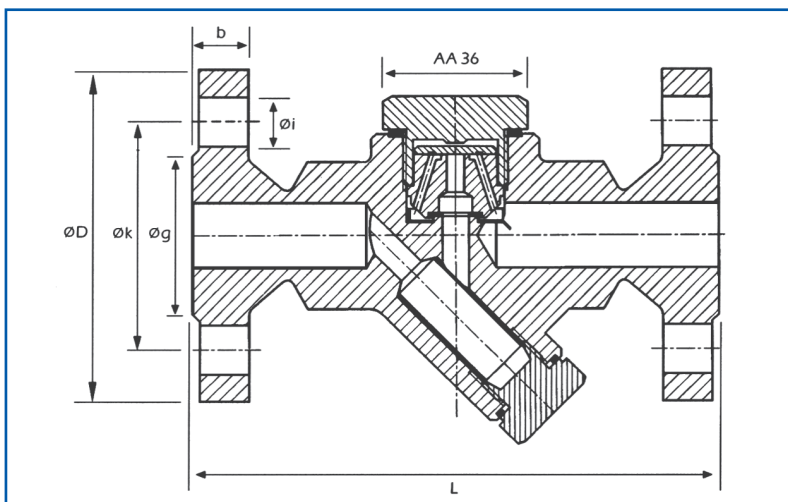
STEAM TRAPS

TDK-45

DIMENSIONS TDK-45



DIMENSIONS (mm)						
Diam	H1	H2	H	L1	Kg	
					F/F	S.W.
1/2"	100	42	40	95	1.8	1.9
3/4"	100	42	40	95	1.7	1.9
1"	100	42	40	95	1.6	1.9



DIMENSIONS (mm)							
DN	ØD	Øk	Øg	Øi	b	L	Kg
15	95	65	45	14	16	150	3,4
20	105	75	58	14	18	150	4,1
25	115	85	68	14	18	160	4,5