

TKK 3 Steam Trap

TKK 3 is specially designed to fit where there is high condensate discharge level and high water hammer resistance. Like any other steam traps TKK 43 has been produced in accordance to German Regulation of Boiler (TRD) / Pressure Vessel (AD) and DIN standard of design and tests, Steam trap with membrane capsule adjusting device can resist on corrosion and does not get effected by water hammer. The difference between other steam trap and TKK 3 Steam trap is that it contains flat strainer and 3 thermostatic capsules. This type of steam trap operates in any locations and includes standard "S" type membrane capsules.



Specification

Type	TKK3
Size	15A, 20A, 25A
Maximum permissible pressure	40bar
Maximum operational pressure	32bar
Maximum applied temperature	250°C
Differential pressure	22bar
Connection	screwed, socket weld

► Strainer (over 80 Mesh) installation is required to ahead inlet when installing valve.

Weight

Connections	Socket weld			Screwed		
Size (mm)	15A	20A	25A	15A	20A	25A
Weight (kgs)	2,4	2,4	2,3	2,5	2,5	2,4

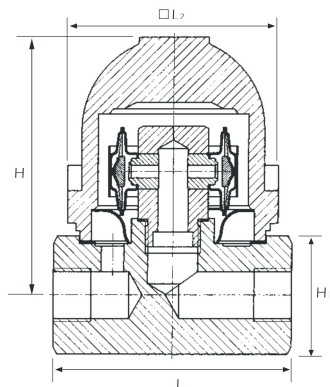
Connections

Screwed	NPT acc. to ANSI B1 20.1, BSP acc. to BS 21
Socket Weld	ANSI B 16.11

Dimensions

Cap/Size	L	L1	L2	H	H1
15A	95	150	82	93	41
20A	95	150	82	93	41
25A	95	150	82	93	41

Dimensional drawing



Flow Curve

