

AYVAZ

Brass Thermostatic Steam Trap

Size 3/8"- 3/4" Screwed BSP.

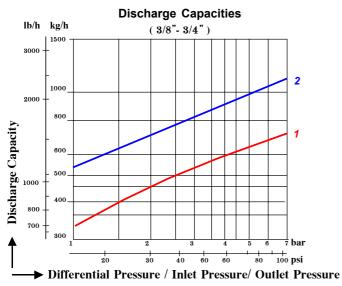


Typical Applications

Iron Machines / Radiators / Air Eliminator

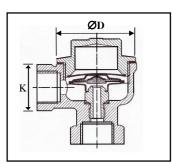
Installation

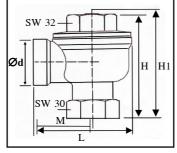
The steam trap can be fitted on the line in every position and works properly.



1 Red Chart Condensate temp.max.10 °C below steam saturation temp.

2 Blue Chart Cold condensate at a temperature of 20 °C.





DIMENSIONS

Size	L	H-H1	М	K	D	d
15-20	63	66-80	38	38	50	30

TKK 11

Main Features

THERMOSTATIC STEAM TRAP

Especially for radiators, **TKK 11** is the ideal trap for heating at low pressure systems. **AYVAZ TKK 11 Thermostatic Steam Traps** as well the others are designed, manufactured and tested in accordance with the DIN standards and the relevant GERMAN regulations for steam boiler (TRD) and pressure vessels (AD). Thermostatic steam trap with membrane capsule regulator resists against corrosion and uneffected by waterhammer. The differences of TKK 11 type thermostatic steam traps are the angle type small body and less discharge capacity and completely brass body.

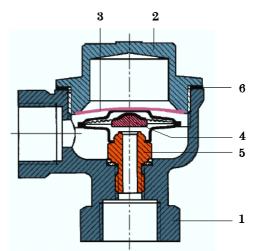
OPERATING CONDITIONS

Max.Allowable Pressure PMA (bar)	16
Max.Allowable Temperature TMA (°C)	200
Max.Operating Pressure PMO (bar)	10
Max.Differential Pressure PMD (bar)	7
Max.Operating Temperature TMO (°C)	150

WEIGHTS

Connections	Flanged	Screwed	Socket weld
Sizes (mm)		1/2	1/2
Weights (kgs)		0.4	0.4

CONNECTIONS		SIZES		
Screwed	NPT acc. to ANSI B1 20.1	inches	3/8"-3/4"	
	BSP acc.to BS 21	mm	10 - 20	



Materials

2 CoverBrass CuZn 40 Pb 23 Pressing Plate* Stainless Steel	6	Gasket	*	Klingcrit Asbestos Free
2 CoverBrass CuZn 40 Pb 23 Pressing Plate* Stainless Steel	5	Seat	*	Stainless Steel AISI 304
2 Cover Brass CuZn 40 Pb 2	4	Thermostatic Capsule	*	Hastelloy & Stainless Steel
	3	Pressing Plate	*	Stainless Steel
1 Body Brass CuZn 40 Pb 2	2	Cover		Brass CuZn 40 Pb 2
	1	Body		Brass CuZn 40 Pb 2

* Available spare parts