HELS®
HOSE-EXPANSION JOINT-LEVEL CONTROL-STEAM TRAP

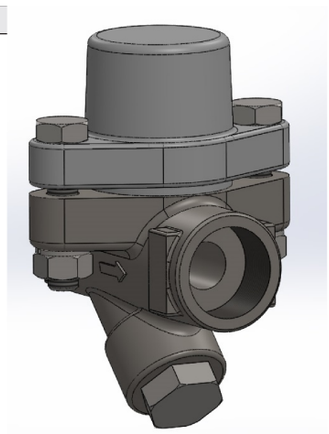
AGUAPUR VAPOR

Trampa de Vapor Bimetálica HTF-46D

Features

Hot Forging Steel-boddied bimetal thermostatic steam trap.
For use with steam tracing lines, storage tanks.

1. Saves energy by utilizing the sensible heat in condensate.
   Includes a built-in device for removing scale and build-up from the valve seat..
2. Rapid venting of initial air and fast discharge of cold condansate reduce start-up time.
3. Inline access to internal parts simplifies cleaning and reduces maintenance costs.
4. Built-in screenensures trouble-free operation.
5. Can be used as an automatic non-freeze valve.



CAUTION DO NOT REMOVE CAP NUT OR COVER WHILE TRAP IS UNDER PRESSURE

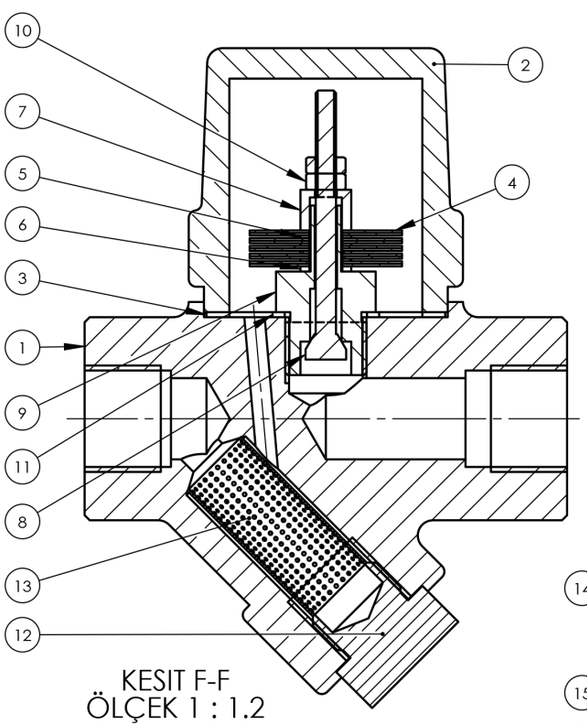
Allow trap body temperature to cool to room temperature before removing cap nut or cover. Failure to do so may result in burns or other injury.
READ INSTRUCTION MANUAL CAREFULLY

Specifications

Max.Çalışma Basıncı / *Max.Working Pressure*	PMO	bar	46
Max.Çalışma Sıcaklığı / *Max.Working Temp.*	TMO	C	350
Gövde / *Body*			
Max.Dizayn Basıncı / *Max.Design Pressure*	PMA	bar	63
Max.Dizayn Sıcaklığı / *Max.Design Temp.*	TMA	C	400

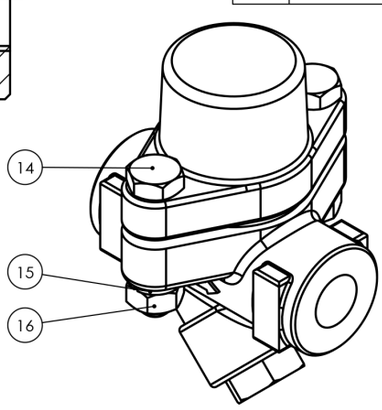
The trap maybe installed either horizontally or vertically. UpSide-Down is not permissible

CAUTION To avoid abnormal operation, accidents or serios injury,
DO NOT use this product outside of the specifications range.
Local regulations may restrict the use of this product to below the conditions quoted.



KESIT F-F
ÖLÇEK 1 : 1.2

NO	DESCRIPTION	MATERIAL
1	BODY	C22.8
2	COVER	C22.8
3	COVER GASKET	GRAPHITE
4	BIMETAL ELEMENT	BIMETAL
5	WASHER	AISI 304
6	THRUST PLATE	AISI 304
7	SEAD CAP	AISI 304
8	VALVE STEM	AISI 420
9	VALVE SEAT	AISI 303
10	NUT; NUT	AISI 304
11	VALVE SEAT GASKET	AISI 304
12	HEXAGON HEAD PLUG	AISI 304
13	STRAINER	AISI 304
14	BOLT; M10×50 - DIN931	AISI 304
15	SPRING WASHER; M10 - DIN127	AISI 304
16	NUT; M10 - DIN934	AISI 304

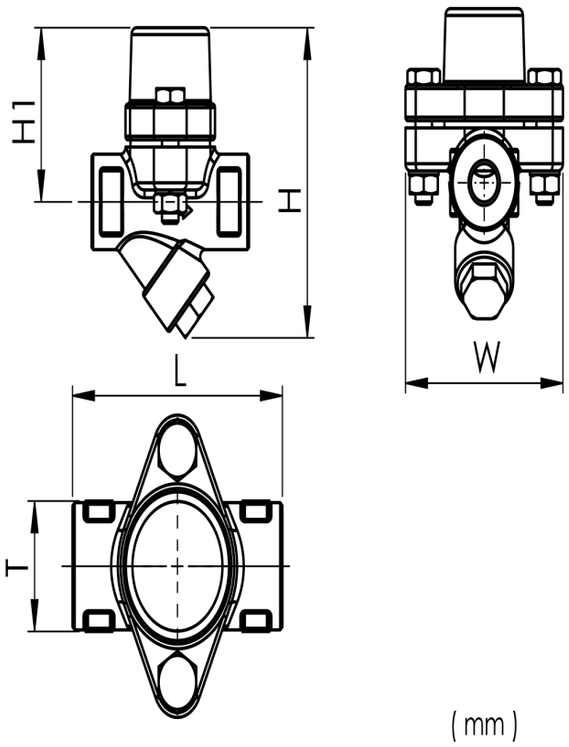


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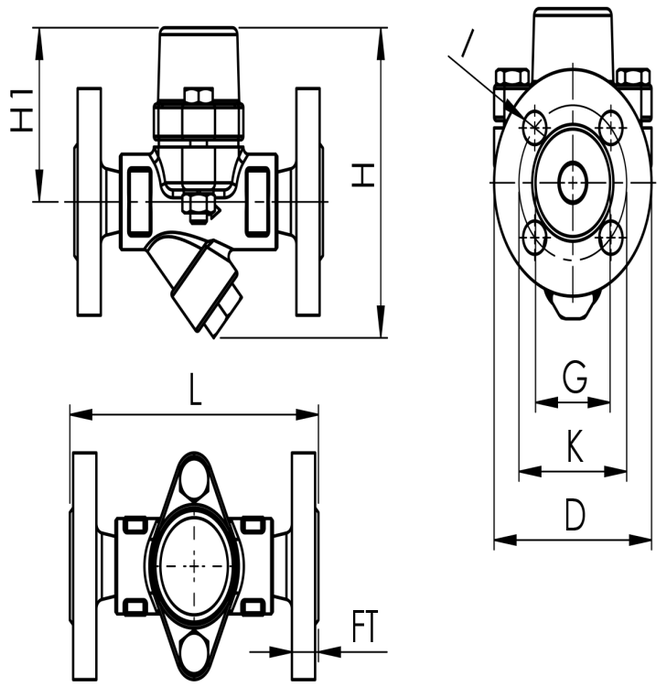
AGUAPUR VAPOR

Dimensions

SCREWED



FLANGED



(mm)

	SİZE	L	H	H1	W	T
Screwed	1/2"	95	130	73	95	41
	3/4"					
	1"					

(mm)

	Size	L	H	H1	G	K	D	I	B
Flanged	DN15	150	162	105	Ø45	Ø65	Ø95	Ø14	16
	DN20	150			Ø58	Ø75	Ø105		18
	DN25	160			Ø85	Ø85	Ø115		18

Sizing Charts

MODEL	SİZE	DIFFERENTIAL CAPACITY IN Kgs/H									
		0,5	1	2	4	6	8	10	12	14	17
HTF-46	½" , ¾" , 1"	125	200	320	410	455	485	500	540	580	600
	DN15, 20, 25										