



GOUDA

Blok steam trap type HD & HD-F22

Thermostatic(bimetallic) steam trap

This principle of operation results in a constant flow of condensate controlled by pressure and temperature without steam losses. The valve operates as discharge-, vent- and check valve. Including built-in strainer. Application drip steam lines and high pressure tracing, operating pressure HD up to 80 bar and HD-F22 up to 140 bar.



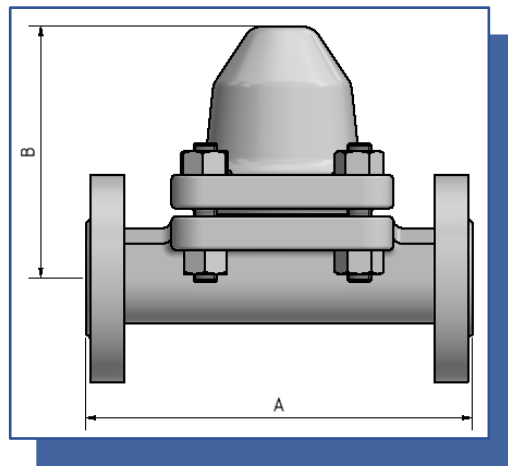
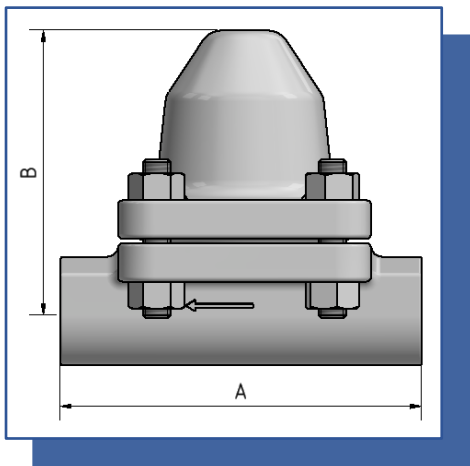
Type HD/HD-F22 threaded and weld ends



Type HD/HD-F22 flanged

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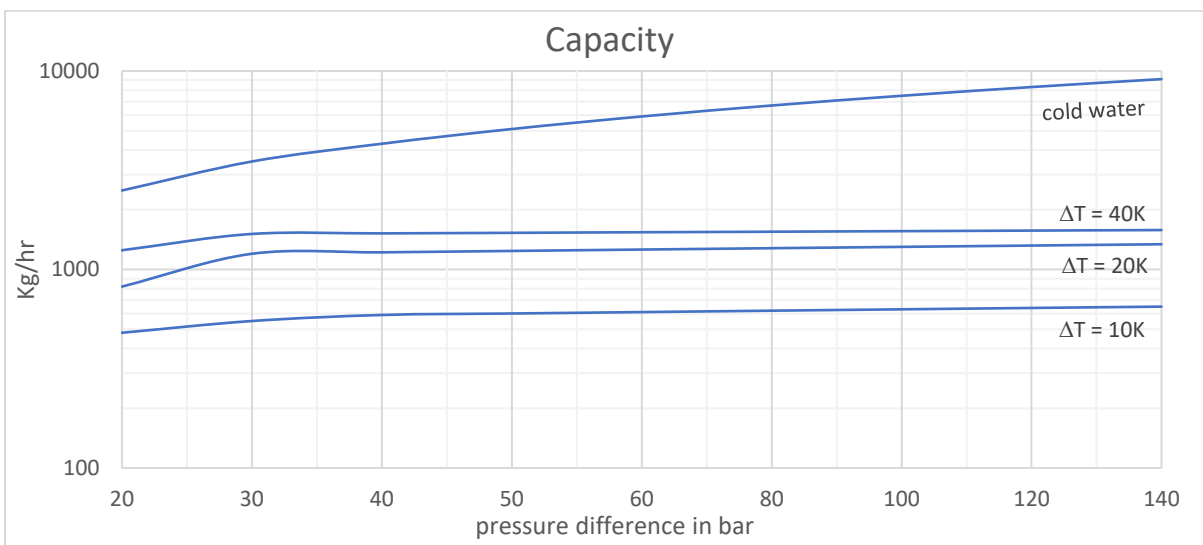
Built-in sizes



Connection	threaded NPT/BSP			SW/BW			flanged EN / ASME		
In-/outlet	½"	¾"	1"	½"	¾"	1"	DN15- ½"	DN20-¾"	DN25-1"
A (mm)	160	160	160	160	160	160	230	230	230
B (mm)	140	140	140	140	140	140	140	140	140

Range	HD		HD-F22	
Pressure	PMO 80 bar	PMA 100 bar	PMO 140 bar	PMA 160 bar
Temperature	TMO 450°C	TMA 450°C	TMO 550°C	TMA 550°C
Pressure class body	PN100	600 lbs	PN160	1500 lbs

Materials	HD	HD-F22
Body	16Mo3(1.5415) comp. A182-F1	11CrMo9-10(1.7383) comp. A182-F22
Internals	Several stainless steel	
Gaskets	Graphite with ss inlay	
Valve	Hardened	



29-6-2021 subject of changes