

**CONDENSATE SEPARATOR FLOAT THREADED / FLANGE ADCA** Material stainless steel 1.4408  
**FLT 14I DN 25** Pressure PN 16

## TECHNICAL CHARACTERISTICS

The stainless steel float steam traps model FLT 14I (with thermostatic air vent) are designed to operate over a wide range of operating pressures and can be used in both low and high pressure systems. Typical applications include heaters and heat exchangers, dryers, pressure vessels and all types of applications where continuous condensate drainage is required. Connections are threaded or flanged and horizontal and vertical mounting is possible.

## WORKING FLUID / MEDIUM

- Saturated and superheated steam

## EXECUTION

- threaded: ISO7/1 Rp (BS21)
- flanged: EN 1092-1 PN16 or ANSI
- models: FLT14I-4,5 , 10 and 14

## INSTALLATION INSTRUCTIONS

- In horizontal or vertical position.

## MAIN ADVANTAGES

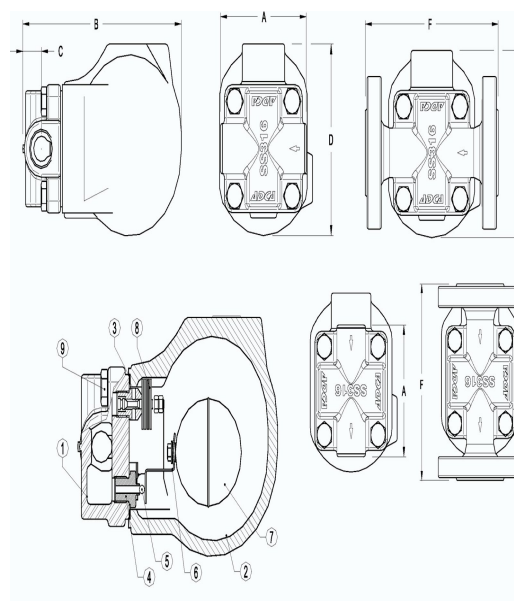
Controlled condensation.

Drainage of condensate at constant temperature.

Not affected by small or large changes in system load and pressure.

Excellent air venting (via thermostatic air vent).

## Dimensions: DN 25



No.	DETAILS	MATERIALS	SPECIFICATION	
			Standard	DIN
1	Body	stainless steel CF8M / 1.4408	Joining	on thread 1" / flanged EN 1092-1 or ANSI
2	Lid	stainless steel CF8M / 1.4408	Lid connection	bolted
3	Garnish	stainless steel/graphite	Execution	straight
4	Saddle	AISI 410 / 1.4006	Venting	automatically
5	Valve	AISI 440C / 1.4125	Installation	horizontal / vertical
6	Shoulder	AISI 304 / 1.4301	Maximum differential pressure	4.5; 10; 14 Bar
7	Float	AISI 304 / 1.4301		
8	Thermostatic air vent	stainless (bimetallic)		
9	Bolts	stainless steel A2-70		

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DIMENSIONS (mm)									
Threaded						Flanged EN PN 16		Flanged ANSI 150 lb	
Size	A	B	C	D	(kg)	F	(kg)	F	(kg)
1" - 25	95	178	23	128	5.2	160	7.7	160	7.3