

## Float & Thermostatic Steam Traps - FLT14I

### Description

FLT14I float and thermostatic (integral air vent) steam traps series are designed for all types of low and high pressure steam heating and process equipment. Typical applications include unit heaters, heat exchangers, driers, jacketed vessels and all the applications where continuous drainage is essential. Connections are female screwed or flanged for horizontal or vertical installation.

### Materials

- 1 Body CF8M / 1.4408
- 2 Cover CF8M / 1.4408
- 3\* Gasket Stainless st./Graphite
- 4\* Seat AISI 410 / 1.4006
- 5\* Valve AISI 440C / 1.4125
- 6\* Lever AISI 304 / 1.4301
- 7\* Float AISI 304 / 1.4301
- 8\* Air vent Stainless st. (Bimetallic)
- 9 Bolts St.Steel A2-70

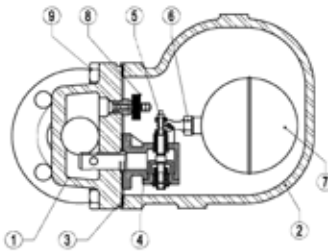
\*Available spare parts

Article no.	Threaded	Price
<b>BSP</b>		
<b>FLT14IHC-1"</b>	1" BSP	<b>£1,176.20</b>

Article no.	Flanged	Price
<b>PN16</b>		
<b>FLT14IHC-1"</b>	PN16 DN25	<b>£1,732.50</b>

### Flow Rate Capacity in Kg/h

Model	Size	DIFFERENTIAL PRESSURE (bar)													
		0.5	1	1.5	2	3	4.5	6	7	8	9	10	12	14	
FLT14I-4.5	1" - 25HC	900	1250	1450	1700	2010	2400								
FLT14I-10	1" - 25HC	450	620	790	880	1100	1250	1500	1600	1700	1750	1800			
FLT14I-14	1" - 25HC	340	435	530	600	610	850	990	1100	1190	1240	1300	1350	1380	



## Float & Thermostatic Steam Traps - FLT14I

### Description

FLT14I float and thermostatic (integral air vent) steam traps series are designed for all types of low and high pressure steam heating and process equipment. Typical applications include unit heaters, heat exchangers, driers, jacketed vessels and all the applications where continuous drainage is essential. Connections are female screwed or flanged for horizontal or vertical installation.

### Materials

- 1 Body CF8M / 1.4408
- 2 Cover CF8M / 1.4408
- 3\* Gasket Stainless st./Graphite
- 4\* Seat CF8 / 1.4308
- 5\* Valve AISI 420 / 1.4021
- 6\* Lever AISI 304 / 1.4301
- 7\* Float AISI 304 / 1.4301
- 8\* Air vent Stainless st. (Bimetallic)
- 9 Bolts St.Steel A2-70

\*Available spare parts

Article no.	Threaded	Price
<b>BSP</b>		
<b>FLT14I-11/2"</b>	11/2" BSP	<b>£3,728.90</b>
<b>FLT14I-2"</b>	2" BSP	<b>£3,861.70</b>

Article no.	Flanged	Price
<b>PN16</b>		
<b>FLT14I-11/2"</b>	PN16 DN40	<b>£3,799.70</b>
<b>FLT14I-2"</b>	PN16 DN50	<b>£3,932.60</b>

### Flow Rate Capacity in Kg/h

Model	Size	DIFFERENTIAL PRESSURE (bar)												
		0.5	1	1.5	2	4.5	7	10	12	14				
FLT14I-4.5	40 - 50	2400	3400	3900	4500	7300								
FLT14I-10	40 - 50	1500	2000	2600	3000	4000	5400	6200						
FLT14I-14	40 - 50	950	1300	1600	1800	2600	3250	3900	4200	4950				