

Float & Thermostatic Steam Traps - FLT 17

Description

FLT17 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.

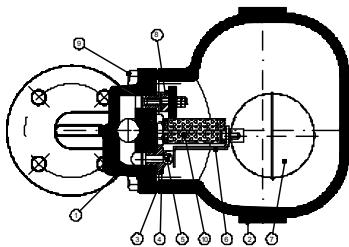
Materials

- 1 Body GJS-400-15 / 0.7040
 - 2 Cover GJS-400-15 / 0.7040
 - 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 Steel 8.8
- * Available Spare Parts

Type	Size	Article no. BSP	Price	Article no. PN16	Price
FLT17-4.5	1/2"	444458	£256.50	445821	£290.90
FLT17-10	1/2"	445820	£256.50	446121	£290.90
FLT17-14	1/2"	441515	£256.50	482148	£290.90
FLT17-4.5	3/4"	410553	£256.50	440031	£305.00
FLT17-10	3/4"	445822	£256.50	442650	£305.00
FLT17-14	3/4"	481285	£256.50	113122	£305.00
FLT17-4.5	1"	440923	£292.90	441530	£347.80
FLT17-10	1"	440924	£292.90	441334	£347.80
FLT17-14	1"	440925	£292.90	446145	£347.80

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
FLT17-4,5	15 - 25	230	330	400	440	535	630							
FLT17-10	15 - 25	150	200	250	280	340	400	460	495	520	550	595		
FLT17-14	15 - 25	120	150	190	220	260	320	380	400	425	440	480	510	550



Float & Thermostatic Steam Traps - FLT 17HC

Description

FLT 17 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 GGG 40
 - 2 Cover GGG 40
 - 3* Gasket Non Asbestos
 - 4* Seat AISI 410
 - 5* Valve AISI 410
 - 6* Lever AISI 304
 - 7* Float AISI 304
 - 8* Air Vent Stainless Steel
 - 9 Bolts Steel 8.8
 - 10 Strainer AISI 304
- * Available Spare Parts

Type	Size	Article no. BSP	Price	Article no. PN16	Article no. ANSI 150	Price
FLT17-4.5HC	1"	445652	£388.00			
FLT17-10HC	1"	445658	£388.00			
FLT17-14HC	1"	440453	£388.00			
Type	Size	Article no. PN16	Article no. ANSI 150	Price		
FLT17-4.5HC	1"	443581	410549	£556.60		
FLT17-10HC	1"	440494	446256	£556.60		
FLT17-14HC	1"	348407	348409	£556.60		

Flow Rate Capacity in Kg/h

MODEL SIZE	DIFFERENTIAL PRESSURE (bar)															
	0.1	0.3	0.5	0.7	1	1.5	2	3	4.5	6	7	8	9	10	12	14
FLT17HC-4,5 1"/25HC	420	690	900	1070	1250	1450	1700	2010	2400							
FLT17HC-10 1"/25HC	360	405	390	530	620	790	880	110	1250	1500	1600	1700	1750	1800		
FLT17HC-14 1"/25HC	270	310	250	395	435	530	600	610	850	990	1100	1190	1240	1300	1350	1380

Recommended safety factor : continuous 1.2 - 1.5 ; discontinuous flow 2 - 3 .