

# Float and Thermostatic Steam Traps

## C- Series F&T , Rated to 125 PSIG



### Product Features

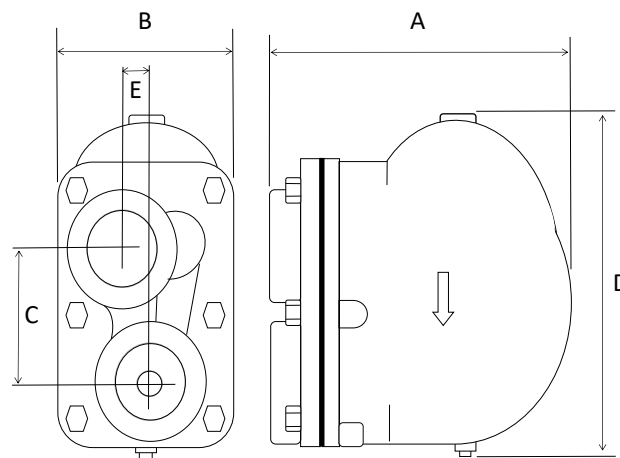
- High-quality premium grade components
- Responds quickly to changes in condensate load
- Condensate discharge temperature closely follows the saturated steam curve
- Function not impaired by high back pressure
- Resistant to water hammer.
- Maximum Operating Pressure 125 psig
- Available with SuperTrap Technology for enhanced air venting
- Field replacement for comparable models made by Hoffman, Nicholson Sarco, Spence and Watts.



Model FT2015-6C

Part	Material Description
Head/Body	Cast Iron, ASTM-A278 Class 30
Bolting	Steel, Grade 5
Gaskets	Klingsil C-4401
Float, Valve	Stainless Steel
Air Vent	Stainless Steel Housing and Seat

Maximum Operating Pressure (PMO)	Maximum Allowable Pressure (PMA)
15 psig / 250° F	250 psig / 450° F
30 psig / 274° F	250 psig / 450° F
75 psig / 320° F	250 psig / 450° F
125 psig / 353° F	250 psig / 450° F



Dimensions (in.)					
A	B	C	D	E	Wt.
9.0	4.4	3.0	8.7	0.70	18 Lbs.

Available Pipe Sizes: 1-1/4" and 1-1/2" NPT

Capacities (Gross) in Pounds of Condensate Per Hour																	
Model	Size	Orifice	1/4	1/2	1	2	5	10	15	20	25	30	40	50	75	100	125
FT2015-5C	1-1/4"	.500	1155	1700	2400	3300	5000	6600	7600	-	-	-	-	-	-	-	-
FT2015-6C	1-1/2"	.500	1155	1700	2400	3300	5000	6600	7600	-	-	-	-	-	-	-	-
FT2030-5C	1-1/4"	.437"	1050	1365	1785	2415	3570	4830	5775	6300	6930	7350	-	-	-	-	-
FT2030-6	1-1/2"	.437"	1050	1365	1785	2415	3570	4830	5775	6300	6930	7350	-	-	-	-	-
FT2075-5C	1-1/4"	.339"	557	761	1008	1365	1995	2783	3203	3570	3885	4200	4620	4988	5670	-	-
FT2075-6C	1-1/2"	.339"	557	761	1008	1365	1995	2783	3203	3570	3885	4200	4620	4988	5670	-	-
FT2125-5C	1-1/4"	.250"	420	546	714	935	1365	1785	2153	2415	2625	2835	3150	3360	3990	4410	4725
FT2125-6C	1-1/2"	.250"	420	546	714	935	1365	1785	2153	2415	2625	2835	3150	3360	3990	4410	4725

**Note:** Capacities based on continuous discharge at steam temperature. Results in accordance with ANSI/ASME PTC 39.1 Condensate Removal Devices for Steam Systems. Significantly greater capacities are realized when condensate temperature is below saturated steam temperature. Appropriate safety factors should be applied to these ratings. Consult the factory for assistance with trap sizing.