

LEVER FLOAT BALL TYPE STEAM TRAP

Purpose and characteristic:

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Levered float trap is Widely used in industrial steam heating equipment, Various kinds of heat exchangers and dryers, folders jacketed kettle, especially used in the large displacement of the condensate in the workplace.

Feature:

This large displacement type steam traps, no need to adjust the entire operating pressure range and replacement of internal parts, you can fully emit large amounts of condensate.

Flow drain capacity table

FT14/FT44 DN15-25		疏水阀的工作压差(ΔP).kg/cm ²											
kg	bar	0.1	0.3	0.5	1	2	3	5	7	9	10	12	15
2K		650	775	960	1125	1250							
7K		370	460	610	700	790	925	1030	4400				
10K		270	370	475	540	600	700	800	890	1000	1075		
15K		170	260	320	370	405	475	535	585	690	780	820	920

公斤/小时(kg/h)

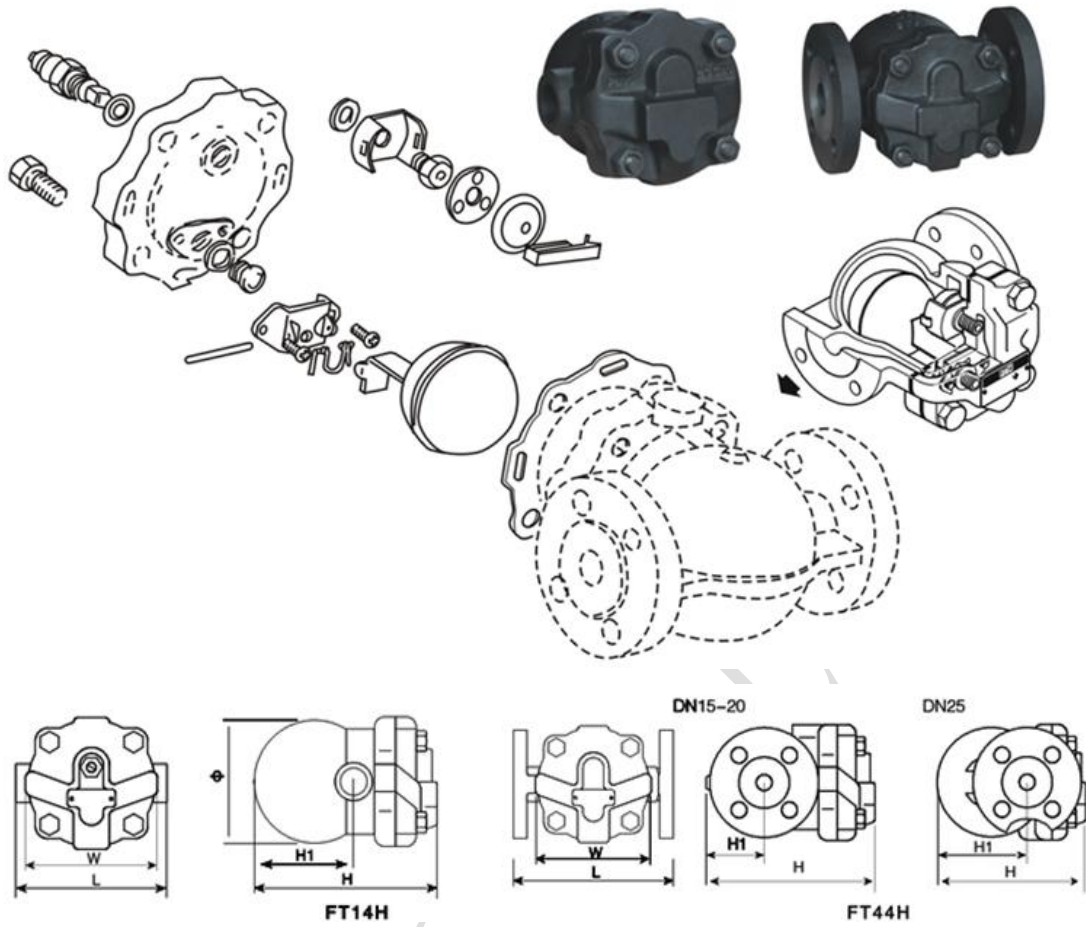
FT14/FT44 DN32-50		疏水阀的工作压差(ΔP).kg/cm ²												
kg	bar	0.1	0.3	0.5	1	2	3	5	7	9	10	12	15	17
1K		2450	3050	4375	5500									
2K		1320	2270	2950	3650	1550								
5K		1000	1300	1650	2300	3050	3550	4400						
9K		850	1100	1300	1700	2350	3250	3510	4200	4800				
12K		750	950	1150	1500	1950	2500	3000	3400	4050	4300	4430		
17K		510	800	950	1350	1780	2250	2500	2850	3250	3600	3900	4200	4350

公斤/小时(kg/h)

FT14/FT44 DN65-80		疏水阀的工作压差(ΔP).kg/cm ²												
kg	bar	0.1	0.3	0.5	1	2	3	5	7	9	10	12	15	17
1K		4900	7100	8750	11000									
2K		2650	4550	5900	7300	9100								
5K		2000	2700	3300	4550	6100	7100	8950						
9K		1700	2150	2640	3545	4780	6500	7040	8450	9545				
12K		1550	1900	2250	2950	3860	5000	5900	6830	8120	8630	8860		
17K		1090	1590	1900	2730	3550	4500	5000	5700	6500	7100	7950	8400	8600

公斤/小时(kg/h)

FT14/FT44 DN100		疏水阀的工作压差(ΔP).kg/cm ²											
kg	bar	0.1	0.3	0.5	1	2	3	5	7	9	10	12	15
2K		11000	14900	16700	19100	21600							
7K		5900	8800	10700	12700	15500	17400	20700	23600				
10K		5100	7100	8200	9900	12300	15100	17300	20000	22100	23400		
15K		4200	6100	7000	8350	9750	10700	12200	13800	15600	16400	17800	



Technical specifications

型号	公称通径	L	H	H1	Φ	W
FT14H ¹⁶ ₂₅ ⁴⁰	15	121	147	51	96	107
	20	121	147	55	96	107
	25	145	166	100	117	147
	32~50	270	238	158	176	147
FT44H ¹⁶ ₂₅ ⁴⁰	15	150	147	51	96	107
	20	150	147	55	96	107
	25	160	166	100	117	147
	32~50	270	238	158	176	147
	65	270	238	158	176	210
80~100	350	300	190	210	210	

