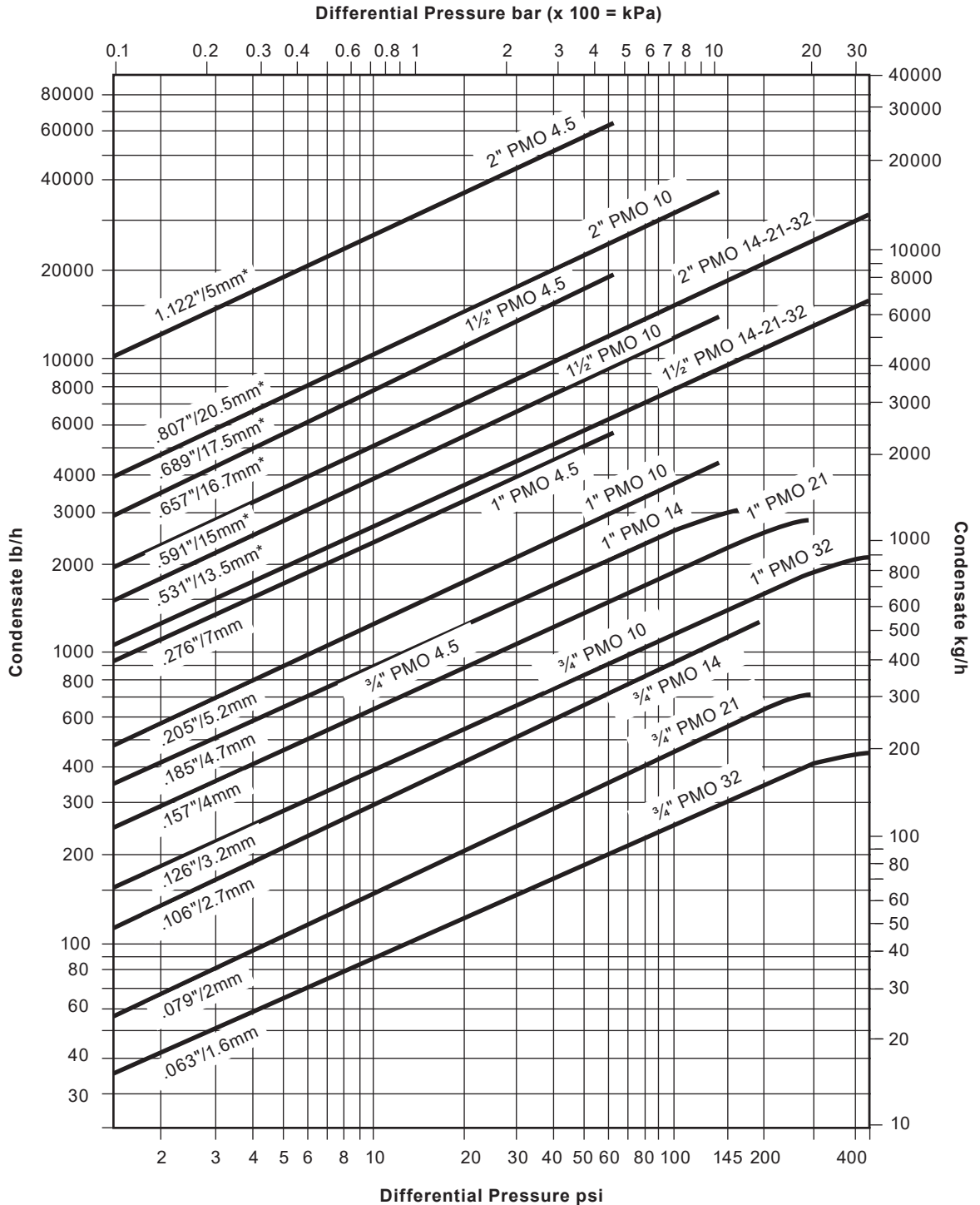




# Float and Thermostatic Steam Trap Capacities FT46, FT450

Capacities in lb/hr (kg/h) hot condensate



\* Each orifice of a double-seated mechanism

**Capacities** in lb/hr (kg/h) hot condensat

Model	Size	Orifice		Differential Pressure, psi				
		inches	mm	¼	½	1	2	5
FT14-4.5	½", ¾"	.157	4	115	155	205	265	390
FT14-10	½", ¾"	.110	2.8	56	76	100	137	200
FT14-14	½", ¾"	.079	2	40	53	71	95	138
FT14-4.5	1"	.276	7	374	529	748	1058	1566
FT14-10	1"	.205	5.2	163	230	325	459	695
FT14-14	1"	.157	4	109	154	218	309	441
FT14-4.5	1-½"	.689*	17.5*	975	1378	1949	2756	4388
FT14-10	1-½"	.591*	15*	608	860	1216	1720	2700
FT14-14	1-½"	.531*	13.5*	394	557	788	1114	1764
FT14-4.5	2"	1.122*	28.5*	3196	4520	6392	9040	14332
FT14-10	2"	.807*	20.5*	1637	2315	3274	4630	7166
FT14-14	2"	.657*	16.7*	780	1102	1559	2205	3418
FT450-4.5	¾"	.157	4	110	155	219	310	440
FT450-10	¾"	.126	3.2	65	91	129	183	275
FT450-14	¾"	.106	2.7	47	66	93	132	203
FT20-21 FT450-21	½" ¾"	.079	2.0	25	35	50	70	110
FT450-32	¾"	.063	1.6	16	22	31	44	66
FT450-4.5	1"	.276	7	389	550	778	1100	1655
FT450-10	1"	.205	5.2	202	285	403	570	870
FT450-14	1"	.185	4.7	150	212	300	425	640
FT450-21	1"	.157	4	110	155	219	310	440
FT450-32	1"	.126	3.2	65	91	129	183	275
FT450-4.5	1-½"	.689*	17.5*	1209	1710	2418	3420	5733
FT450-10	1-½"	.591*	15*	624	882	1247	1764	2734
FT450-14/21/32	1-½"	.531*	13.5*	407	575	813	1150	1764
FT450-4.5	2"	1.122*	28.5*	4289	6065	8577	12130	18522
FT450-10	2"	.807*	20.5*	1559	2205	3118	4410	6950
FT450-14/21/32	2"	.657*	16.7*	780	1103	1559	2705	3528

\* each orifice of double seated trap

**Note:** for FT32 and FT46, use capacities for FT450.