

spirax/sarco®

Float & Thermostatic Steam Trap Capacities FT46, FT450

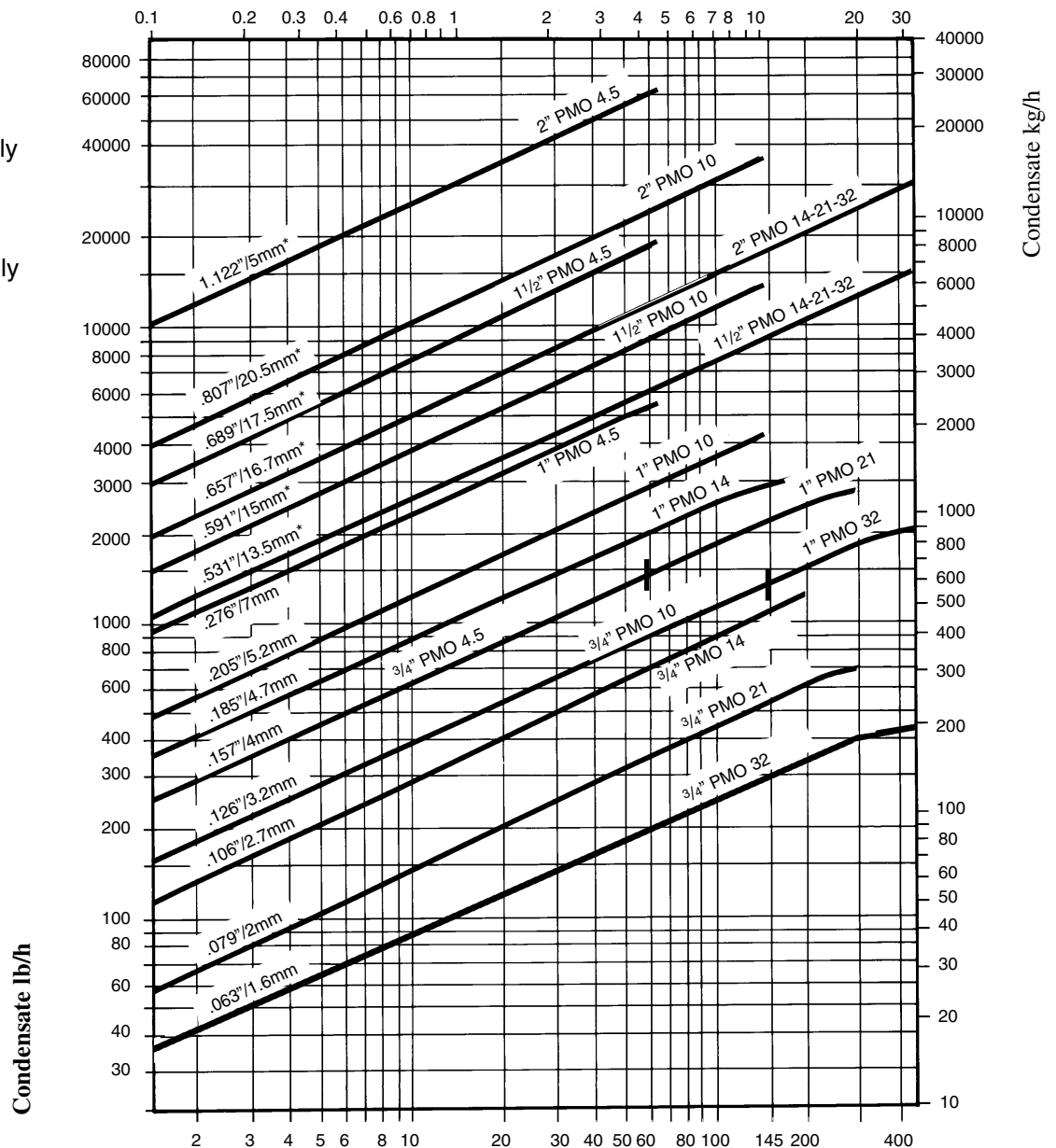
Capacities in lb/h hot condensate

Differential Pressure bar (x 100 = kPa)

FT46 Capacities
4.5, 10, 14, 21 only

FT450 Capacities
1-1/2" & 2"
4.5, 10, 32 bar only

FT450
3/4" & 1"
All Capacities



Differential Pressure psi

* Each orifice of a double-seated mechanism

Local regulation may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only.
In the interests of development and improvement of the product, we reserve the right to change the specification.

TI-2-308-US 10.03

Float & Thermostatic Steam Trap Capacities

FT46, FT450

Capacities in lb/h hot condensate

Model	Size	Orifice Inches/mm	Differential Pressure, psi				
			1/4	1/2	1	2	5
FT14-4.5	1/2", 3/4"	.157/4	115	155	205	265	390
FT14-10	1/2", 3/4"	.110/2.8	56	76	100	137	200
FT14-14	1/2", 3/4"	.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	1-1/2"	.689/17.5*	975	1378	1949	2756	4388
FT14-10	1-1/2"	.591/15*	608	860	1216	1720	2700
FT14-14	1-1/2"	.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	3/4"	.157/4	110	155	219	310	440
FT450-10	3/4"	.126/3.2	65	91	129	183	275
FT450-14	3/4"	.106/2.7	47	66	93	132	203
FT20-21 FT450-21	1/2" 3/4"	.079/2.0	25	35	50	70	110
FT450-32	3/4"	.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	1-1/2"	.689/17.5*	1209	1710	2418	3420	5733
FT450-10	1-1/2"	.591/15*	624	882	1247	1764	2734
FT450-14/21/32	1-1/2"	.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.

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Spirax Sarco, Inc., 1150 Northpoint Blvd, Blythewood, SC 29016

Telephone: (803) 714-2000 FAX (803) 714-2222