

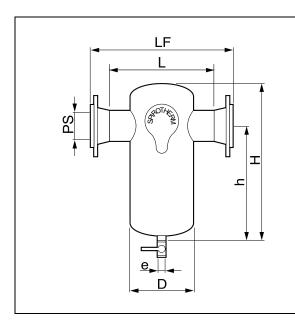
Submittal Data

TDT 2-12

Spirotrap® Dirt Separator

Job Name:
Engineer:
Contractor:
Representative:

Tag	Model	Flow	Size	Location



Specifications:	
Shell	Steel
Coalescing Medium	Copper
Ball Valve	Brass
Max. Working Pressure	150 psig
Max. Operating Temperature	270°F
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Notes:

PS - Pipe Size	2"	2 ½"	3"	4"	5"	6"	8"	10"	12"
D (inches)	6.3	6.3	8.6	8.6	12.8	12.8	16.0	20.0	24.0
H (inches)	15.0	15.0	19.7	19.7	26.2	26.2	34.4	43.9	52.4
h (inches)	10.6	10.2	14.0	13.6	18.7	18.1	24.2	31.5	37.6
L (inches)	10.2	10.2	14.6	14.6					
LF (inches)	15.2	15.7	20.2	20.6	27.7	27.7	33.6	37.5	42.5
e (inches)	1	1	1	1	1	1	1	1	1
Weight NPT (lbs)	35	40	66	75					
Weight Flg (lbs)	48	59	93	102	186	196	359	564	1,050
Volume (gallons)	1.3	1.3	4.5	4.5	13	13	28	56	93
Rec. Flow (gpm)	60	90	140	240	370	540	940	1,470	2,090
Model									
TDT*	200	250	300	400	500	600	800	1000	1200

(Dimensions for reference only)

*TDT xxx MT: Threaded NPT
*TDT xxx FA: Flanged. ASME Section VIII, Division 1 Stamped and Registered

Not recommended for open condenser systems. Use TDN model instead.