

THN 2-12

Spirotrap® Drain High Velocity 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

Notes:
Removable lower portion to facilitate cleaning if required.
(bc: Minimum bundle removal clearance)

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)	21.3	21.3	27.4	27.4	37.2	37.2	47.8	63.6	75.8
h (inches)	16.9	16.5	21.7	21.3	29.7	29.1	37.6	51.2	61.0
LF (inches)	15.2	15.7	20.2	20.6	27.7	27.7	33.6	37.5	42.5
DF (inches)	11	11	14	14	19	19	24	28	32
e (inches)	1	1	1	1	1	1	1	1	1
bc (inches)	14	14	18	18	26	26	34	47	55
Dry Weight (lbs)	107	150	202	233	325	355	686	990	1483
Volume (gallons)	2.2	2.2	5.9	5.9	18	18	38	79	136
Max Flow (gpm)	100	150	230	400	620	900	1550	2450	3500
Model									
THN---FA	200	250	300	400	500	600	800	1000	1200

(Dimensions for reference only)

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