

Spirotrap® 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:

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
e (inches)	1	1	1	1	1	1	1	1	1
Weight (lbs)	69	75	120	141	242	277	427	730	1250
Rec. Flow (gpm)	100	150	230	400	620	900	1550	2450	3500
Model THT---F*	200	250	300	400	500	600	800	1000	1200

(Dimensions for reference only)

*FL = Flanged Non-Code // FA = Flanged ASME