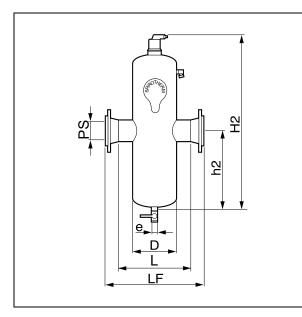


VDT 2-12

## Spirovent® Dirt Air Eliminator and Dirt Separator

Job Name:	
Engineer:	
Contractor:	
Representative:	

Tag	Model	Flow	Size	Location



Specifications:	
Shell	Steel
Vent Head	Brass
Float	Non-Ferrous
Seal	Viton
<u>O Ring</u>	Viton
Skim Valve	Brass
Coalescing Medium	Copper
Ball Valve	Brass
Max. Working Pressure	150 psig
Max. Operating Temperature	270°F

Notes:

PS – Pipe Size	2"	2 1⁄2"	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
H2 (inches)	25.3	25.3	31.4	31.4	41.7	41.7	51.8	67.5	79.7
h2 (inches)	10.4	10.4	13.6	13.6	18.9	18.9	24.2	32.1	38.2
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)	55	56	105	120					
Weight Flg (lbs)	66	75	139	149	238	260	436	718	1,250
Volume (gallons)	1.8	1.8	6.6	6.6	20	20	40	79	132
Rec. Flow (gpm)	60	90	140	240	370	540	940	1,470	2,090
Model									
VDT*	200	250	300	400	500	600	800	1000	1200

(Dimensions for reference only)

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