

Spirovent® Drain 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
O Ring	Viton
Skim Valve	Brass
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	
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	
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)	12	12	16	16	25	25	33	44	54	
Dry Weight (lbs)	107	150	202	233	325	355	686	990	1,483	
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	VDN---FA	200	250	300	400	500	600	800	1000	1200

(Dimensions for reference only)

Flanged ASME Section VIII, Division 1 Stamped and Registered