

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 head 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
Weight (lbs)	107	150	202	233	325	355	686	990	1483
Rec. Flow (gpm)	60	90	140	240	370	540	940	1470	2090
Model VDN---FA	200	250	300	400	500	600	800	1000	1200

(Dimensions for reference only)

Fabricated and stamped in accordance with ASME, Section VIII, Division 1 for unfired pressure vessels.