

VDX 2-12

Spirovent Quad® Hydraulic Separator (Low Loss Header) Air Eliminator, Dirt Separator

Job Name:
Engineer:
Contractor:
Representative:

Tag	Model	Flow	Size	Location

	<p>Specifications:</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="border-bottom: 1px solid black;">Body</td><td style="border-bottom: 1px solid black; text-align: right;">Steel</td></tr> <tr><td style="border-bottom: 1px solid black;">Vent Head</td><td style="border-bottom: 1px solid black; text-align: right;">Brass</td></tr> <tr><td style="border-bottom: 1px solid black;">Float</td><td style="border-bottom: 1px solid black; text-align: right;">Non-Ferrous</td></tr> <tr><td style="border-bottom: 1px solid black;">Seal</td><td style="border-bottom: 1px solid black; text-align: right;">Viton</td></tr> <tr><td style="border-bottom: 1px solid black;">O Ring</td><td style="border-bottom: 1px solid black; text-align: right;">Viton</td></tr> <tr><td style="border-bottom: 1px solid black;">Coalescing Medium</td><td style="border-bottom: 1px solid black; text-align: right;">Copper</td></tr> <tr><td style="border-bottom: 1px solid black;">Max. Working Pressure</td><td style="border-bottom: 1px solid black; text-align: right;">150 psig</td></tr> <tr><td style="border-bottom: 1px solid black;">Max. Operating Temperature</td><td style="border-bottom: 1px solid black; text-align: right;">270°F</td></tr> </table> <p>Notes:</p>	Body	Steel	Vent Head	Brass	Float	Non-Ferrous	Seal	Viton	O Ring	Viton	Coalescing Medium	Copper	Max. Working Pressure	150 psig	Max. Operating Temperature	270°F
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Pipe Size	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	
D (inches)	6.6	6.6	8.6	8.6	12.8	12.8	16.0	20.0	24.0	
H2 (inches)	32.0	36.0	39.0	50.0	61.0	70.0	91.0	113.0	133.0	
h2 (inches)	9.4	9.9	10.6	13.8	17.4	19.9	26.6	32.9	39.2	
h3 (inches)	9.5	12.0	14.0	18.0	22.0	26.0	34.0	42.0	50.0	
L (inches)	12.0	12.0	15.0	15.0	---	---	---	---	---	
LF (inches)	15.0	15.0	20.0	20.0	26.0	26.0	32.0	36.0	42.0	
e (inches)	1	1	1	1	1	1	1	1	1	
Weight NPT (lbs)	56	64	106	137	---	---	---	---	---	
Weight Flg (lbs)	80	96	146	197	273	323	622	978	1,747	
Volume (gallons)	3.2	3.7	7.1	9.4	27	32	67	134	230	
Rec. Flow (gpm)	60	90	140	240	370	540	940	1,470	2,090	
Model	VDX---*	200	250	300	400	500	600	800	1000	1200

(Dimensions for reference only)

*VDX xxx MT: Threaded NPT

*VDX xxx FA: Flanged. ASME Section VIII, Division 1 Stamped and Registered