



## Submittal Sheet for Crispin VR/PL Series

# 4"-10" VR w/Pressure Air Release (3 of 3)

Air Release Valve manufactured in compliance with ANSI/AWWA C512

Date: 2016

SUBMITTAL FOR VR/PL SERIES

### Size Specifications

MODEL	INLET SIZE	OUTLET SIZE	A	B	WGHT.
VR41/PL10	4" 150# FLG.	4" Hooded	13.50	11.25	93
VR43/PL10	4" 300# FLG.	4" Hooded	13.50	11.50	105
VR61/PL10	6" 150# FLG.	6" Hooded	17.50	14.50	99
VR63/PL10	6" 300# FLG.	6" Hooded	17.50	15.00	139
VR81/PL10	8" 150# FLG.	8" Hooded	20.75	18.25	127
VR83/PL10	8" 300# FLG.	8" Hooded	20.75	18.75	144
VR101/PL10	10" 150# FLG.	10" Hooded	23.75	22.25	137
VR103/PL10	10" 300# FLG.	10" Hooded	23.75	22.75	190

### Vacuum Relief Parts List

ITEM	DESCRIPTION	MATERIAL	ASTM
1FH	Body	Ductile Iron	A536
2R	Resilient Seat	Cast Stainless Steel/Buna-N	T316/D2000
3	Disc	Cast Stainless Steel	T316
4	Spring	Stainless Steel	A313
5	Bushing	Stainless Steel	T316
6	Screw	Stainless Steel	A193
9	Hood Assembly	Steel	N/A
11	Bolt	Steel	A307
12	Nut	Steel	A563
24	Flange Gasket	Armstrong N-8092	N/A
30	Shaft	Stainless Steel	T316

### Connecting Parts

ITEM	DESCRIPTION	MATERIAL	ASTM
CP1	1 x 3 Nipple	Steel	A312
CP2	1 x CL. Nipple	Steel	A312
CP3	1/2"—90° Elbow	Malleable Iron	N/A
CP4	1" Gate Valve	Brass	N/A