

Air Release Valves

Air release valves permit trapped air to be released from sprinkler piping without losing water pressure. They are used on wet pipe sprinkler systems and on casings of horizontal split case pumps. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.

3450AR-116, 3475AR-116, 3410AR-116, 3450AR-116.3, 3475AR-116.3, 3410AR-116.3...

Product Designation	Size, in. (mm)	Orifice Diameter, in. (mm)	Pressure Rating psi (kPa)	Remarks
3450AR116.3	1/2 (13)	1/16 (2)	300 (2070)	а
3475AR116.3	3/4 (19)	1/16 (2)	300 (2070)	а
3410AR116.3	1 (25)	1/16 (2)	300 (2070)	а

Remarks:

a. Valve supplied with a female NPT inlet end connection and a 1/2 inch female NPT outlet connection.

Product	Size, in.	Orifice Diameter, In.	Pressure Rating ps
Designation	(mm)	(mm)	(kPa)
3450AR-116	3⁄4	1⁄16	175
3475AR-116	(19)	(1.6)	(1207)
3410AR-116	1	1⁄16	175
	(25)	(1.6)	(1207)
3450AR-332	1⁄2	3/32	175
	(13)	(2.4)	(1207)
3475AR-332	3⁄4	3/32	175
	(19)	(2.4)	(1207)
3410AR-332	1	3/32	175
	(25)	(2.4)	(1207)
3450AR-116.3	1⁄2	1⁄16	300
	(13)	(1.6)	(2069)
3475AR-116.3	3⁄4	1⁄16	300
	(19)	(1.6)	(2069)
3410AR-116.3	1	1/16	300
	(25)	(1.6)	(2069)

Company Name:	Cla-Val Co.
Company Address:	1701 Placentia, Costa Mesa, California 92627, USA
Company Website:	http://cla-val.com
New/Updated Product Listing:	No
Listing Country:	United States of America
Certification Type:	FM Approved
Class of Work:	1344-Air Release Valves