

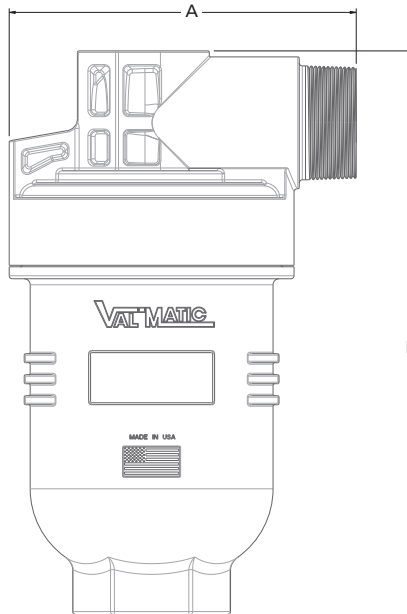
# SUBMITTAL DATA SHEET

Resilite Combination Air Valves (Single Body)  
20PC01-PE-2CT & 20PC02-PE-2CT

NPT x NPT



The Val-Matic Resilite Combination Air Valve has been designed to meet the performance requirements of AWWA Standard C512 and to be used with clean water. Each valve features corrosion resistant materials of construction, full-ported flow area maintained throughout, NPT threaded connections, stringent testing, and NSF 61 Certified.



## Materials of Construction

Component	Standard
Body, Cover and Trim Components	Noryl™**
Float / Internal Fasteners	Stainless-Steel
Seals	EPDM

## Clean Water Combination Air Valves

Part #	Model #	Inlet Size	Outlet Size	CWP PSI	Orifice Size	A	B	WT.
4431-009	20PC01-PE-2CT	1" NPT*	2" NPT	150	3/32"	7 1/4"	12 1/4"	5 lbs.
4431-010	20PC02-PE-2CT	2" NPT	2" NPT	150	3/32"	7 1/4"	11 3/4"	5 lbs.

\*1" reducer bushing included

\*\*Noryl™ is an engineered thermoplastic with outstanding strength, stiffness, mechanical, thermal, and electrical properties. It's used in numerous industries like industrial, aerospace, marine and carries an NSF 61 Listing.

## SUBMITTAL INFORMATION

- Single Body incorporates both features within one valve
- Compact and light weight
- Full-ported flow area maintained throughout
- Stainless-Steel float
- Integrated debris screen
- Provides the functions of both Air Release and Air/Vacuum Valves
- Exhausts large quantities of air at system start-up
- Releases air pockets during system operation
- Provides pipeline vacuum protection
- Designed to meet the performance requirements of AWWA C512
- Corrosion resistant materials used

NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.



**A.Y. McDonald Mfg. Co.**  
4800 Chavenelle Rd  
Dubuque, IA 52002

**Toll Free: 1-800-292-2737**  
sales@aymcdonald.com  
aymcdonald.com

A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: