

# A.R.I. Air Valves

Advanced hydraulic solutions  
for optimal management of  
**Waterworks & Wastewater**



 **Aquestia** USA

Directing the Flow

**A.R.I. D-46**

Combination Air Valve PRO

Nylon Threaded/Flanged: 2"  
1.5 - 250 psi  
Ductile Iron Flanged: 2" - 4"  
1.5 - 250 psi 1.5 - 360 psi



**A.R.I. D-040**

Combination Air Valve

Threaded: 1/2", 3/4", 1", 2"  
3 - 250 psi



**A.R.I. D-090 P**

Combination Underground Air Valve System

Threaded: 2"  
3 - 250 psi



**A.R.I. D-040 C**

Combination Air Valve

Threaded: 3/4", 1", 2"  
3 - 250 psi



**A.R.I. D-040 SST**

Combination Air Valve

Threaded: 2"  
3 - 250 psi



**A.R.I. D-040 L**

Combination Air Valve

Threaded: 1/2", 3/4", 1", 2"  
0.5 - 250 psi



**A.R.I. D-070**

Multi-Functional Combination Air Valve

Flanged: 3" - 8"  
3 - 250 psi



**A.R.I. D-070 P**

Multi-Functional Combination Air Valve

Threaded/Flanged: 2" - 3"  
3 - 250 psi



**A.R.I. D-060-C HF**

Combination Air Valve for High Flow

Threaded/Flanged: 2" Flanged: 3" - 10"  
A.R.I. D-060-C HF: 3 - 285 psi  
A.R.I. D-062-C HF: 3 - 360 psi



**A.R.I. D-060-C HF SB**

Combination Underground Air Valve System for High Flow

Flanged: 3"  
3 - 285 psi



**A.R.I. D-060-C HF NS**

Combination Air Valve for High Flow - Non-Slam

Threaded/Flanged: 2" Flanged: 3" - 10"  
A.R.I. D-060-C HF NS: 3 - 285 psi A.R.I. D-062 HF NS: 3 - 360 psi



**A.R.I. D-060-C HF NS SB**

Combination Underground Air Valve for High Flow - Non-Slam

Flanged: 3"  
3 - 285 psi



**A.R.I. D-065 HF**

Combination Air Valve for High Flow

Threaded/Flanged: 2"  
Flanged: 3" - 8"  
3 - 580 psi



**A.R.I. S-050**

Automatic Air Release Valve

Threaded: 1/2", 3/4", 1"  
3 - 250 psi



**A.R.I. S-050-C / A.R.I. S-052**

Automatic Air Release Valve

Threaded: 1/2", 3/4", 1"  
A.R.I. S-050-C: 3 - 250 psi A.R.I. S-052: 3 - 360psi



**A.R.I. S-050 L**

Automatic Air Release Valve

Threaded: 1/2", 3/4", 1"  
0.5 - 250 psi



**A.R.I. VB-060**

Disc-Type Spring-Loaded Vacuum Breaker (with optional Air Valve addition) for Water Supply Systems

8"/200mm, 10"/250mm, 12"/300mm, 14"/350mm,  
16"/400mm, 20"/500mm, 24"/600mm





**A.R.I. D-26 / A.R.I. D-26 SST**

Combination Air Valve

Threaded/Flanged: 2"  
 Flanged: 3", 4", 6", 8"  
 2", 4", 6", 8": 1.5 - 250 psi  
 3": 3 - 360 psi

Domestic/AIS availability based on size & material



**A.R.I. D-021**

Combination Air Valve Specially Suited for Reclaimed Water

Threaded/Flanged: 1" - 2"  
 1.5 - 150 psi



**A.R.I. D-26 SB**

Combination Underground Air Valve System

Housing Flanged: 3" (Valves 2"-3")



**A.R.I. S-020 / A.R.I. S-020 SST**

Automatic Air Release Valve

Threaded/Flanged: 2"  
 Flanged: 3" - 4"  
 3 - 250 psi



**A.R.I. D-020 / A.R.I. D-020 SST**

Combination Air Valve

Threaded/Flanged: 2"  
 0.7 - 250 psi

Domestic/AIS availability based on size & material



**A.R.I. S-022 / A.R.I. S-022 SST**

Automatic Air Release Valve

Threaded/Flanged: 2"  
 Flanged: 3" - 4"  
 3 - 360 psi



**A.R.I. D-020 SB**

Combination Underground Air Valve System

Flanged: 3"  
 0.7 - 250 psi



**A.R.I. S-021**

Automatic Air Release Valve Specially Suited for Reclaimed Water

Threaded/Flanged: 1" - 2"  
 1.5 - 150 psi



**A.R.I. D-025 / A.R.I. D-025 SST**

Combination Air Valve - Short Version

Threaded/Flanged: 2"  
 0.7 - 150 psi



**A.R.I. S-025**

Automatic Air Release Valve - Short Version

Threaded/Flanged: 2"  
 3 - 150 psi



**A.R.I. D-025 SB**

Combination Underground Air Valve System - Short Version

Flanged: 3"  
 0.7 - 150 psi



**A.R.I. K-020 / A.R.I. K-020 SST**

Air & Vacuum Valve

Flanged: 3" - 4"  
 3 - 250 psi



**A.R.I. D-025 L / A.R.I. D-025 L SST**

Combination Air Valve

Threaded/Flanged: 2"  
 0.7 - 250 psi

Domestic/AIS availability based on size & material



**A.R.I. VB-060**

Disc-Type Spring-Loaded Vacuum Breaker (with optional Air Valve addition) for Wastewater Systems

8"/200mm, 10"/250mm, 12"/300mm, 14"/350mm, 16"/400mm, 20"/500mm, 24"/600mm





## Directing the Flow

Advanced hydraulic solutions for optimal management of liquid conveyance systems.

Aquestia is a world leader in providing optimal solutions for surge protection, water loss reduction and pressure management, by integrating uniquely developed products with innovatively designed software.

Bringing together three strong brands - A.R.I., Dorot and OCV - we combine decades of experience, a wealth of knowledge and expertise, and a wide range of solutions and services. We are where liquid flows - Waterworks & Wastewater Systems, Irrigation, Fire Protection, Aviation Fueling, Oil & Gas, Mining, Ballast Water & Desalination, and Commercial Plumbing.

**Aquestia - high-quality, reliable products and committed service - for your peace of mind.**

### Waterworks



Aquestia provides one of the largest ranges of standard and custom-made water management products and solutions available today, perfectly suited to the dynamic nature of water networks.

With vast knowledge and experience in both air and water management for pipelines, we give you the peace of mind that comes with an end-to-end solution - premium hydraulic control valves that offer unmatched performance, unique low-flow stability and superb reliability, while also meeting the most stringent global standards for drinking water.

### Wastewater



With tens of thousands of air valves installed and successfully protecting wastewater pipelines for decades, our proven track record gives you peace of mind. Aquestia is the first valve manufacturer in the world to design an air valve from composite materials, specifically for wastewater. Our uniquely conical-shaped air valves enable maximum air volume in a reduced valve size.

Able to handle highly challenging applications, even in the toughest underground environments, our solutions meet the most stringent global standards.



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