

**Product Specifications**

Miami-Dade Water & Sewer Department  
 Address: 3071 SW 38th Ave, Miami, FL 33146  
 Phone: (305) 665-7477

**Air Release Valves**



**Minimum Standards**

- AWWA C800, B584, C517
- ANSI: 304, 316; ISO R7;
- ANSI B16.1 Class 125
- ASTM: A48 Class 35B, A536, A744, B62
- ISO 9001
- MDWASD Specification: Section 15130
- Seals of EPDM

**Other Requirements**

- NSF61/ANSI for potable water applications
- Combination Air Release Valves required for Pump Stations and Force Mains 24-inch and Larger.

**Applications**

- Water and Sewer

**PRE-APPROVED MANUFACTURER**

- |                      |               |
|----------------------|---------------|
| 1) Bermad            | 5) Valmatic   |
| 2) Crispin-Multiplex | 6) Vent-O-Mat |
| 3) CLA Valve         |               |
| 4) H-TEC             |               |

**Issue Date:**

4-4-2016

**Revised Date:**

7-2-2024

**APPROVED PRODUCTS / MODELS**

**PIPELINES – FORCE MAINS THAN 24-INCH IN DIAMETER**

SIZE	MANUFACTURER	MODEL	SUBMITTED
2" - 4"	Bermad	Model C50	<input type="checkbox"/>
2" - 4"	CLA-VAL	N-39B-WW (short 22.8")	<input type="checkbox"/>
2" - 3"	Crispin-Multiplex	PL20/V5	<input type="checkbox"/>
2"	Crispin-Multiplex	X-Series (316 SS)	<input type="checkbox"/>
2" - 8"	H-TEC	986 (316SS) (stainless steel)	<input type="checkbox"/>
2" - 4"	Valmatic	48-A (Wastewater ARV)	<input type="checkbox"/>
2" - 4"	Valmatic	VM-48A-S (Stainless Steel Wastewater ARV)	<input type="checkbox"/>

**Pump Station and Pipelines Above 24-inch – Combination ARV's**

SIZE	MANUFACTURER	MODEL	SUBMITTED
2" - 4"	Bermad	Model C50	<input type="checkbox"/>
2" - 4"	CLA-VAL	N-39B-WW (short 22.8")	<input type="checkbox"/>
2" - 8"	H-TEC	986 (316SS) (stainless steel)	<input type="checkbox"/>

**SIZE FURNISHED:**

2"

Other

**Approved by:** David Vazquez, PE

**Title:** Manager, Specifications

**Revision History:**

7-2-2024 Added CLA-VAL; Established Products for Pump Stations and Larger Force Mains which required combination ARV's; Removed Specialty Valves.