

QUALITY. VALUE. ECONOMIC GROWTH.

WWW.MIAMIDADE.GOV/WATER



Sheet Number: 4.7

**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

**Applications**

- Water and Sewer

**PRE-APPROVED MANUFACTURER**

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

**Issue Date:**

4-4-2016

**Revised Date:**

8-31-2017

**APPROVED PRODUCTS / MODELS**

SIZE	MANUFACTURER	MODEL	SUBMITTED
2" - 4"	Bermad	Model C50	<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"/>
4"	Valmatic	48-A (Wastewater ARV)	<input type="checkbox"/>
2" - 4"	Valmatic	VM-48ABW (Wastewater with backwash accessories)	<input type="checkbox"/>
2" - 4"	Valmatic	VM-48A-S (Stainless Steel Wastewater ARV)	<input type="checkbox"/>
2" - 3"	Valmatic	45VC	<input type="checkbox"/>
1" & 2"	Vent-O-Mat	Series RBX DN50 (Double Orifice with Anti Shock Orifice Mechanism)	<input type="checkbox"/>
2" - 4"	Vent-O-Mat	RGX series (Double Orifice with Anti Surge Orifice Mechanism)	<input type="checkbox"/>

**SIZE FURNISHED:**

- |                             |                             |
|-----------------------------|-----------------------------|
| <input type="checkbox"/> ¾" | <input type="checkbox"/> 4" |
| <input type="checkbox"/> 1" | <input type="checkbox"/> 6" |
| <input type="checkbox"/> 2" | <input type="checkbox"/> 8" |

3"

Other

**APPLICATION:**

Water

Sewer

**COMMENTS:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Approved by:** David Vazquez, PE

**Title:** Manager, Specifications