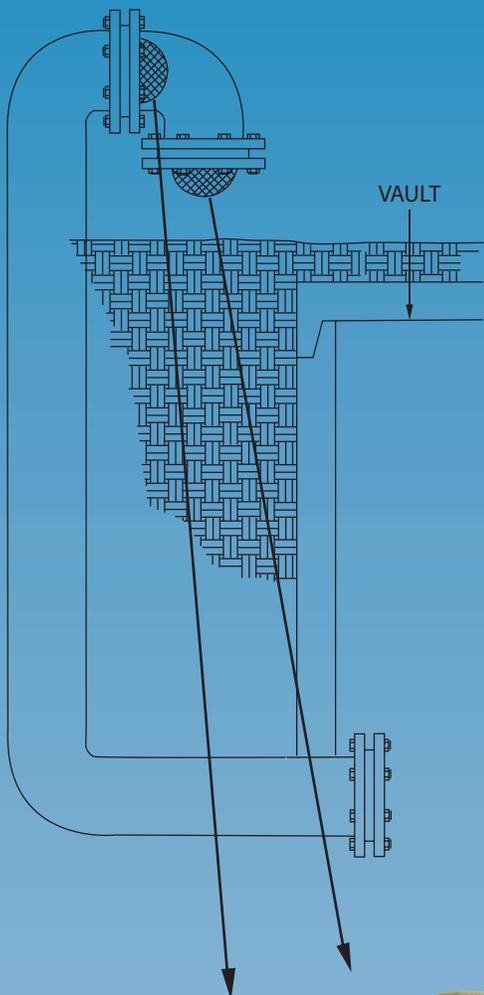
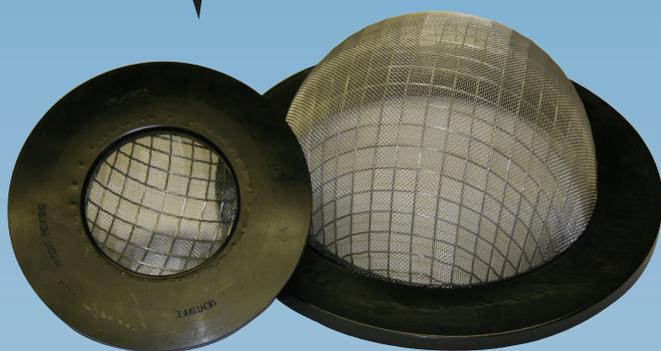


# Protect your vaults from nature and malicious tampering with VentSafe®.



- *Helps prevent bugs, birds and small animals from nesting in vent pipe*
- *Helps prevent malicious tampering*
- *Wafer design minimizes space requirements*
- *Available for pipe sizes up to 12"*
- *Screen provides an open area equal to 100% of the pipe area*
- *100% corrosion resistant construction*
- *Self gasketing body*



Patent Pending

# VENT SAFE®

**Vent Pipe Security Cage**

**A member of the Val-Matic  
VaultSafe® Family of Products**

Open vent pipes provide a haven for nesting animals and a target for intentional harmful activities.

The VentSafe® is installed in vent pipes to prevent the entrance of animals or foreign objects and to provide a barrier against the malicious introduction of liquids and other matter into the vent pipe.

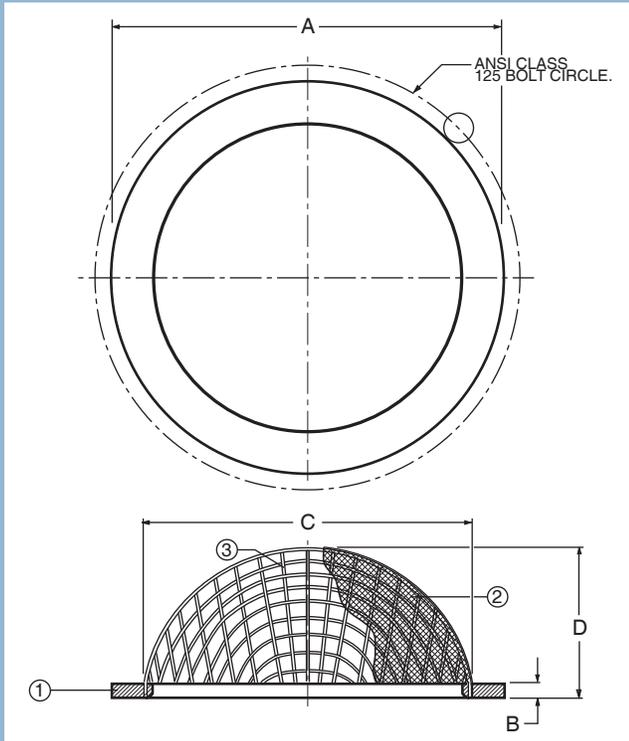
# VAL-MATIC®

905 Riverside Drive, Elmhurst, IL 60126 • 630-941-7600 • [www.valmatic.com](http://www.valmatic.com)

# VAL-MATIC®



**Vent Pipe Security Cage**  
**A member of the Val-Matic**  
**VaultSafe® Family of Products**



Patent Pending

## VentSafe® Val-Matic Specification

### 1 Scope

1.1 The vent pipe shall be equipped with a wafer-style, screened cage to help prevent unauthorized access and foreign objects from entering the air valve vault or reservoir vent, but still allow the vent to perform its function of admitting and expelling air under normal operating conditions.

### 2 Standards, Approvals and Verification

2.1 Manufacturer shall have a quality management system that is certified to ISO 9001:2000 by an accredited, certifying body.

### 3 Design

3.1 The device shall consist of 2 mesh and 20 mesh hemispherical screens fused to a wafer style self gasketing body, with an open area equal to 100% of the pipe area.

### 4 Materials

4.1 The body shall be constructed of PVC.  
 4.2 The screens shall be type 304 Stainless Steel.

### 5 Options

5.1 An optional wafer-style, two-way hingeless damper shall be provided when specified to prevent cold air from entering the vault but allow the vent to perform its function of admitting and expelling air under normal operating conditions.

### 6 Manufacture

6.1 The security cage shall be a series 1600 as manufactured by Val-Matic Valve & Mfg. Corporation, Elmhurst, IL USA or approved equal.

| VentSafe® Security Cage Series No. 1600<br>Standard Materials of Construction |                 |                     |
|---|-----------------|---------------------|
| Part No.  | Part Name       | Material            |
| 1   | Body            | 45 Shore D PVC      |
| 2   | Screen, 20 Mesh | 304 Stainless Steel |
| 3   | Cage, 2 Mesh    | 304 Stainless Steel |

Note: All specifications as last revised.

| Installation Dimensions, Inches<br>ANSI Class 125 |           |       |      |       |      |
|---|-----------|-------|------|-------|------|
| Size  | Model No. | A     | B    | C     | D    |
| 4   | 1604      | 6.75  | .375 | 3.76  | 2.37 |
| 6   | 1606      | 8.63  | .375 | 5.75  | 3.37 |
| 8   | 1608      | 10.88 | .375 | 7.77  | 4.37 |
| 12  | 1612      | 16.00 | .375 | 11.75 | 6.00 |

*The Val-Matic VaultSafe® family of products includes the FloodSafe™ Inflow Preventer for cross connection control and the FrostSafe® two-way damper to minimize cold air entering vaults.*

*Contact Val-Matic for information on these and other products.*