# Vent Panels

### **VT Series**

- Highest percent of open area (63%)
- Perforated steel
- Flanged for strength
- Available in 1 though 4 rackspaces
- Durable black powder coat finish



### VTF Series

- Tight perforated pattern limits view
- Perforated steel
- Flanged for strength
- Available in 1 through 4 rackspaces
- Durable black powder coat finish



#### VTF-2

#### **VTP Series**

- Highest aesthetics
- Aluminum
- Flanged for strength
- Available in 1 through 3 rackspaces
- Black brushed and anodized finish



#### VTP-2

#### **EVT Series**

- Steel (EVT) or Aluminum (EVTA)
- Flanged for strength
- Available in 1 and 2 rackspaces
- Black powder coat or black brushed and anodized finish
- Also available in 1/2 rack sizes



HREVT-1

see chart for size information

EIA/TIA COMPLIANT





## Vent Panels

### basic dimensions

all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

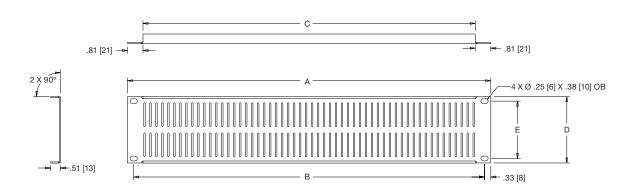
#### EVT/EVTA/VT/VTF/VTP Models

EIA compliant 19" vent panels shall be Middle Atlantic Products model #\_\_, occupying \_\_rackspaces (refer to chart). Vent panel shall be constructed of perforated steel (VT, VTF, EVT) or aluminum (VTP, EVTA) and shall have a \_\_ finish (refer to chart). Vent panel shall be RoHS EU Directive 2002/95/EC compliant. Vent panel shall be manufactured by an ISO 9001 and ISO 14001 registered company. Vent panel shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the lifetime of the product.

#### **HR-EVT Models**

10.4" Half Rack vent panels shall be Middle Atlantic Products model # HR-EVT\_, occupying \_\_ rackspaces (refer to chart). Vent panel shall be constructed of 16-gauge aluminum and shall have a black powdercoat finish. Vent panel shall be RoHS EU Directive 2002/95/EC compliant. Vent panel shall be manufactured by an ISO 9001 and ISO 14001 registered company. Vent panel shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the lifetime of the product.

- VT perforation pattern shall be: 5/32" dia. hole, with 3/16" staggered centers Open Area 64%
- VTF perforation pattern shall be: 1/16" dia. hole, with 1/8" staggered centers Open Area 25%
- VTP slot pattern shall be: 0.075" x 3.125" obround on 0.313" centers (horiz.) Open Area 20%
- EVT/HR-EVT slot pattern shall be: 0.075" x 1.25" obround on 0.313" centers (vert.) Open Area 17%



| Model # | "A"<br>Overall Width | "B"<br>Mounting Hole Width | "C"<br>Flange Width | "D"<br>Overall Height | "E"<br>Mounting Hole Distance | Material | Finish                     |
|---------|----------------------|----------------------------|---------------------|-----------------------|-------------------------------|----------|----------------------------|
| EVT-1   | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 1.73 [44]             | 1.25 [32]                     | Steel    | Black Powder Coat          |
| EVT-2   | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 3.48 [88]             | 3.00 [76]                     | Steel    | Black Powder Coat          |
| EVTA-1  | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 1.73 [44]             | 1.25 [32]                     | Aluminum | Black Brushed and Anodized |
| EVTA-2  | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 3.48 [88]             | 3.00 [76]                     | Aluminum | Black Brushed and Anodized |
| HR-EVT1 | 10.4 [264]           | 9.744 [247]                | 8.774 [223]         | 1.73 [44]             | 1.25 [32]                     | Aluminum | Black Powder Coat          |
| HR-EVT2 | 10.4 [264]           | 9.744 [247]                | 8.774 [223]         | 3.48 [88]             | 3.00 [76]                     | Aluminum | Black Powder Coat          |
| VT1     | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 1.73 [44]             | 1.25 [32]                     | Steel    | Black Powder Coat          |
| VT2     | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 3.48 [88]             | 3.00 [76]                     | Steel    | Black Powder Coat          |
| VT3     | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 5.23 [133]            | 2.25 [57]                     | Steel    | Black Powder Coat          |
| VT4     | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 6.98 [177]            | 4.00 [102]                    | Steel    | Black Powder Coat          |
| VTF1    | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 1.73 [44]             | 1.25 [32]                     | Steel    | Black Powder Coat          |
| VTF2    | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 3.48 [88]             | 3.00 [76]                     | Steel    | Black Powder Coat          |
| VTF3    | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 5.23 [133]            | 2.25 [57]                     | Steel    | Black Powder Coat          |
| VTF4    | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 6.98 [177]            | 4.00 [102]                    | Steel    | Black Powder Coat          |
| VTP-1   | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 1.73 [44]             | 1.25 [32]                     | Aluminum | Black Brushed and Anodized |
| VTP-2   | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 3.48 [88]             | 3.00 [76]                     | Aluminum | Black Brushed and Anodized |
| VTP-3   | 19 [483]             | 18.344 [466]               | 17.374 [441]        | 5.23 [133]            | 2.25 [57]                     | Aluminum | Black Brushed and Anodized |

