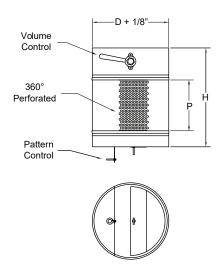
## AIRCONCEPTS

# SUBMITTAL

### **Factory Ventilation Outlet - B Series**





#### Description

Model FVO is intended for spot cooling or heating of individual work stations. Unit is easily adjustable to meet changing work conditions or individual comfort preferences.

#### Adjustability

Pattern Control Operation

- · Doors open open jet, full velocity.
- · Doors partially closed wider pattern, reduced velocity.

Doors closed - wide angle hollow cone • pattern, lowest velocity.

#### Damper

· Volume damper included.

| MODEL    | INLET<br>D DIA. | DISCHARGE D<br>DIA. | н      | Р  | PERF<br>AREA (IN2) | PERF FREE<br>AREA (IN2) |
|----------|-----------------|---------------------|--------|----|--------------------|-------------------------|
| FVO-06-B | 6               | 6                   | 11-1/2 | 4  | 70                 | 28                      |
| FVO-08-B | 8               | 8                   | 13-1/2 | 5  | 125                | 50                      |
| FVO-10-B | 10              | 10                  | 14-1/2 | 6  | 200                | 79                      |
| FVO-12-B | 12              | 12                  | 15-1/2 | 8  | 290                | 115                     |
| FVO-14-B | 14              | 14                  | 18     | 9  | 390                | 155                     |
| FVO-16-B | 16              | 16                  | 19     | 10 | 500                | 202                     |
| FVO-18-B | 18              | 18                  | 20     | 11 | 640                | 255                     |
| FVO-20-B | 20              | 20                  | 21     | 13 | 820                | 325                     |
| FVO-22-B | 22              | 22                  | 23     | 14 | 970                | 385                     |
| FVO-24-B | 24              | 24                  | 25     | 15 | 1130               | 460                     |
| FVO-26-B | 26              | 26                  | 26     | 16 | 1307               | 523                     |
| FVO-28-B | 28              | 28                  | 27     | 17 | 1495               | 598                     |

#### **Standard Material**

Heavy Gauge Steel

#### **Optional Material**

- □ Stainless Steel #304
- □ Stainless Steel #316

#### Notes

- · Mounting Screws Not Included
- · Custom Sizes Available

#### (Inches measured to the nearest 1/16")

#### **Standard Finishes**

□ #72 silver metallic powder coat

#### **Optional Standard Finishes**

- □ #12 anodized powder coat
- □ #42 gloss black powder coat
- □ #43 flat black powder coat
- □ #52 white powder coat
- □ #62 grey primer powder coat (on field painting)
- □ #99 custom color / color match (paint chip needed)



**Factory Ventilation Outlet - B Series** 

**Engineer: Contractor:** 

Architect :

**Project :** 

Submitted By :

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Date :

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