



# SPECIFICATIONS

## PP, APP Series

### PP, APP Series Suggested Specification:

Perforated ceiling supply diffusers shall be Tuttle & Bailey model PP or APP. Diffusers shall have a steel or aluminum perforated face with 3/16" diameter holes on 1/4" staggered centers and no less than 51% free area. The backpan shall be heavy gauge steel construction with margin styles and sizes shown per plans. The perforated face must be hinged to the back panel to provide access for the pattern control adjustment and also be removable for cleaning.

Finish shall be Tuttle & Bailey white (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.

The manufacturer shall provide published performance data tested in accordance with ANSI/ASHRAE Standard 70-1991 at isothermal conditions.

| Model | *Round Neck | *Square Neck | Module | Margin   | Finish              |
|-------|-------------|--------------|--------|--|---------------------|
| PP    |             |              |        | SF - Surface Mount<br>LT - Lay-in T-Bar<br>PL - Spline<br>TG - Tegular |                     |
|       | 06          | 6x6          |        |  | WH - White          |
|       | 08          | 8x8          |        |  | ***ML - Mill        |
|       | 10          | 10x10        |        |  | AP - Aluminum Paint |
|       | 12          | 12x12        | 12x12  |  | OW - Off-White      |
|       | 14          | 14x14        | 16x16  |  | FB - Flat Black     |
|       | 16          | 16x16        | 20x20  |  | MP - Match Paint    |
|       |             | 18x18**      | 24x12  |  | BW - Black Backpan  |
|       |             |              | 24x24  |  | White Face          |
|       |             |              | 48x24  |  |                     |

**\*Must select round or square neck**

\*\*18x18 only available in 24x24 module

\*\*\*Pattern deflectors will be white

Example: PP - 08 - 16x16 - SF - WH

Dampers must be ordered separately and will be shipped loose for field installation.

| Model | *Round Neck | *Square Neck | Module | Margin   | Finish              |
|-------|-------------|--------------|--------|--|---------------------|
| APP   |             |              |        | SF - Surface Mount<br>LT - Lay-in T-Bar<br>PL - Spline |                     |
|       | 06          | 6x6          |        |  | WH - White          |
|       | 08          | 8x8          |        |  | **ML - Mill         |
|       | 10          | 10x10        |        |  | AP - Aluminum Paint |
|       | 12          | 12x12        | 12x12  |  | OW - Off-White      |
|       | 14          | 14x14        | 24x24  |  | FB - Flat Black     |
|       | 16          | 16x16        |        |  | MP - Match Paint    |
|       |             | 18x18        |        |  | BW - Black Backpan  |
|       |             |              |        |  | White Face          |

**\*Must select round or square neck size**

Example: APP - 08 - 24x24 - SF - WH

\*\*Pattern deflectors will be white

Dampers must be ordered separately and will be shipped loose for field installation.

Perforated  
Diffusers