**HOW TO SPECIFY**

**Models 5650, 5650I, 5675, 5675I, 5610, 5610I**

**‘FLIP FLOP’ SUPPLY AIR PLENUM SLOT DIFFUSER FOR STANDARD LAY-IN T-BAR**

|  |
| --- |
| **SUGGESTED SPECIFICATION:**  **Standard Lay-in T-Bar**  Furnish and install **Nailor Models 5675( I )** (3/4" [19] slot) or **5610(I )** (1" [25] slot) **Plenum Slot Supply Diffusers** of the sizes and capacities as shown on the plans and air distribution schedules. The plenum shall be manufactured from corrosion-resistant steel and include a roll-formed, curved blade, 'flip flop' style pattern controller in each slot. The pattern deflector shall be adjustable from the face of the diffuser for a left or right blow pattern. The plenum shall have a side inlet with a neck not less than 1 1/4" (32) deep for connection to the duct. The diffuser shall be supplied in nominal standard lengths of 20", 24", 30", 36", 48" and 60" (500, 600, 750, 900, 1200 and 1500) and have one, two, three or four slots as specified. Multi-slot units shall include extruded aluminum center T-Bars. The pattern controllers and all exposed edges shall have a BK Black finish and the center T-Bars shall have an AW Appliance White finish. Models 5675I or 5610I shall be lined internally with insulation.  The manufacturer shall provide published performance data for the plenum slot diffuser, which shall be tested in accordance with  ANSI/ASHRAE Standard 70–2006. |

**Models 5650, 5650I, 5675, 5675I, 5610, 5610I**

**‘FLIP FLOP’ SUPPLY AIR PLENUM SLOT DIFFUSER FOR STANDARD LAY-IN T-BAR**

|  |
| --- |
| **SUGGESTED SPECIFICATION:**  **Standard Lay-in T-Bar**  Furnish and install **Nailor Models 5675(I)** (3/4" [19] slot) or **5610(I)** (1" [25] slot) **Plenum Slot Supply Diffusers** of the sizes and capacities as shown on the plans and air distribution schedules. The plenum shall be manufactured from corrosion-resistant steel and include a roll-formed, curved blade, 'flip flop' style pattern controller in each slot. The pattern deflector shall be adjustable from the face of the diffuser for a left or right blow pattern. The plenum shall have a side inlet with a neck not less than 1 1/4" (32) deep for connection to the duct. The diffuser shall be supplied in nominal standard lengths of 20", 24", 30", 36", 48" and 60" (500, 600, 750, 900, 1200 and 1500) and have one, two, three or four slots as specified. Multi-slot units shall include extruded aluminum center T-Bars. The pattern controllers and all exposed edges shall have a BK Black finish and the center T-Bars shall have an AW Appliance White finish. Models 5675I or 5610I shall be lined internally with insulation.  The manufacturer shall provide published performance data for the plenum slot diffuser, which shall be tested in accordance with  ANSI/ASHRAE Standard 70–2006. |