

# METALAIRE™

## **Model 900 – Specifications**

Air Outlets shall be model 900 manufactured by METALAIRE®. Diffuser shall have a series of uniformly spaced concentric round cones. Units shall be aluminum construction. The units shall be the size and quantity as outline in the plans and specifications. Unit's cones shall be drop down and provide an efficient horizontal radial discharge pattern. Diffuser shall include countersunk screw holes for installation into the ceiling system. Center cone of diffuser shall include an access hole to allow face adjustment of an optional damper operator.

### ***Optional Accessories***

#### ***900 Series Damper***

Outlets shall be installed with a neck-mounted damper, model 900D, manufactured by METALAIRE®. Damper shall be of aluminum construction and designed to give jam-free operation. Sizes 6" – 12" round dampers shall be 2 blade, butterfly type. Size 14" damper shall be an 8 blade opposed blade damper. Units shall include a damper operator knob constructed of high impact nylon. Damper knob shall be removable to prevent tampering after the outlet is balanced.

### **Performance Specification**

The manufacturer shall provide published performance data. Data shall be tested in accordance to ANSI/ASHRAE Standard 70-2006