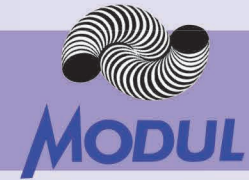


LINIER SLOT DIFFUSER



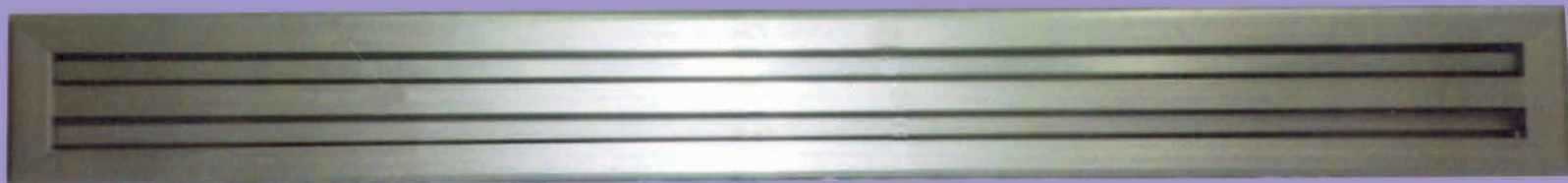
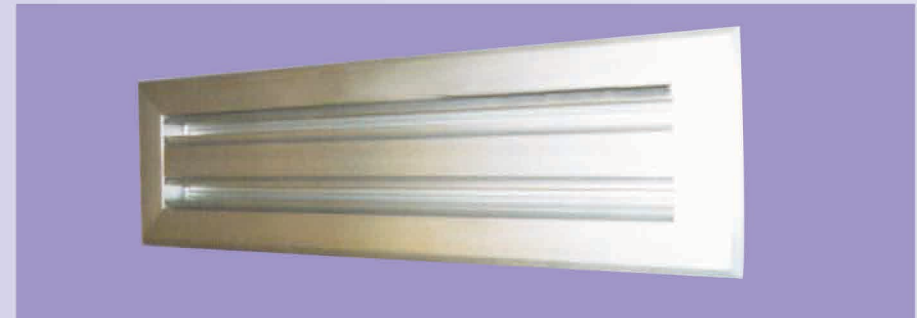
AIR DISTRIBUTION EQUIPMENT

Application

Linier Slot supply air diffuser, with 1 to 3 slots or more, are suitable for installation in ceiling or side wall. These diffuser can be installed as individual sectional units or as multiple sections to create a continuous effect. Its high induction ratio result in rapid temperature and velocity equalization. This performance assures confident use in cooling, heating and ventilating applications various versions are available to meet architectural requirements or to match in non standard situations.

Technical Information

Each individual slot has two hinged blades per 100mm of slot length, for air pattern and volume control. Air pattern is adjustable through 180° from the diffuser face in 1-way, 2-ways, alternating or vertical direction to match the discharge pattern to the room requirements. Volume control can be used to equalized flow along the diffuser or to blank-off sections. Air pattern can be (re)adjusted through the slot opening, using a special adjusting tool. Keyways and alignment pins assure a perfect alignment when sections are butted together to create a continuous line.



Construction

Frame : High Quality extruded aluminium with standard finish natural anodized.

Core : Adjustable blades, High Quality extruded aluminium with standard finish natural anodized.

Internal insulation (option) according to Class "O" Fire regulations, erosion proof up to 20 m/s air velocity.