



Application

Square louvre face ceiling diffusers are designed to have a high induction ratio and give a horizontal air pattern. These qualities result in rapid temperature and velocity equalization and ensure confident use in cooling and or heating in CAV or VAV application with temperature differences up to 11° C. Removable cores to suit any space or architectural requirements.

Technical Information

High Induction ratio and Horizontal discharge patterns, suitable for CAV / VAV application. Choice of five different air pattern: 4-ways, 3-ways, 2-ways, opposite, 2-ways corner or 1-way. Removable cores are interchangeable between similar sized diffuser and provide readjustment at side.

Construction

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

Core : High Quality extruded aluminium, removable and available in five different air patterns.

Volume Control Damper :

Square damper with opposite blade damper, butterfly type, Galvanized sheet steel construction, adjustable from the diffuser face with a tool provided adaptor with round top inlet spigot galvanized sheet steel.