



TYPE AIL

Drum louvres are used for preference where the supply air from the diffuser has to travel a large distance to the occupied zone. This is the case in large rooms (halls, assembly rooms etc.), particularly when the supply of air via ceiling diffusers is not possible or not practical. Here Drum louvres are arranged in the side wall areas.

When the temperature difference between the supply air and the room air changes, the air stream is deflected upwards, (for warm air) or downwards (for cold air). Also the direction of the air stream can be affected by other factors, eg: local convection effects or draughts within the room. For this reason, Trox Drum louvres are designed so that they can be adjusted to meet requirements for use in heating or cooling situations. Drum louvres are designed for handling large air volumes and long throws making them ideal for buildings with high ceilings such as Airport Terminal Buildings, Hotel reception areas, Shopping Arcades, Museums, Sports Centres and Departmental Stores.

Product Description



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