

EF Agitair® Stripline® Series Suggested Specification:

Slot diffusers shall be Tuttle and Bailey model EF Stripline®. The diffuser shall be designed so that the air will be discharged at a uniform velocity across the entire length of the unit. The air streams shall be discharged at counter angles perpendicular to the diffuser face to create induction of room air within the primary air stream to achieve rapid mixing of primary and room air. The diffuser efficiency must be such that the initial temperature differential shall be reduced by 50% at a distance one foot from the point of discharge. Slotted outlets of the grille type lacking diffusion vanes and mixing characteristics shall not be accepted.

Diffusers shall be equipped with matching extruded aluminum plaster frames, model PF, model PFS or lay-in frame styles (model LT, TG and NR). Frames shall be equipped with slots to accept the coil mounting springs mounted on the diffuser for positive mounting within the frame. Visible fasteners shall not be accepted.

Finish shall be satin anodized (SA) or white finish (WH).

EH Agitair® Stripline® Series Suggested Specification:

Slot diffusers shall be Tuttle and Bailey model EH Stripline®. The diffuser shall be designed so that the air will be discharged at a uniform velocity across the entire length of the unit. The air streams shall be discharged at counter angles parallel to the diffuser mounting surface by extruded aluminum fixed louvers providing one or two way discharge patterns to create induction of room air within the primary air stream to achieve rapid mixing of primary and room air. The diffuser efficiency must be such that the initial temperature differential shall be reduced by 50% at a distance one foot from the point of discharge. Slotted outlets of the grille type lacking diffusion vanes and mixing characteristics shall not be accepted.

Diffusers shall be equipped with matching extruded aluminum plaster frames, model PF, model PFS or lay-in frame styles (model LT, TG and NR). Frames shall be equipped with slots to accept the coil mounting springs mounted on the diffuser for positive mounting within the frame. Visible fasteners shall not be accepted.

Finish shall be satin anodized (SA) or white finish (WH).