



RADIANT®

CRITICAL ENVIRONMENT

Adjustable Radial Flow Diffuser

RADIANT®

STAINLESS
STEEL

STEEL

ALUMINUM

The RADIANT® is an adjustable air pattern diffuser for critical environment applications where air pattern adjustability is desired. The RADIANT® provides a flexible solution for the engineer, contractor, balancer, and building owner, with its ability to provide multiple air patterns in a single diffuser. Relocation of laboratory fume hoods, additional hoods in a specific area or excessive cross drafts near a flow hood can now be managed with the air pattern adjustability of the RADIANT®. Multiple air pattern banks per side are independently adjustable for maximum flexibility.

With the outstanding flexibility of the RADIANT®, there is no need to relocate diffusers if air distribution problems are encountered. Floor plan changes in critical environments often times require changes in the diffuser air pattern. The RADIANT® is specifically designed so that it utilizes the same low profile back plenum as the VECTOR® diffuser. If the VECTOR® was the original basis of design, simply changing the face assembly to the new RADIANT® face assembly accommodates most floor plan changes. There is no need to move the entire diffuser and no need to disrupt the ductwork presently in place.

FEATURES

- Available in cold rolled steel, aluminum or 304 stainless steel
- Standard construction includes seismic tabs
- Hinged removable face allows for easy cleaning and maintenance

Available Sizes

Model	Module Size (in.)	Neck Size (in.)
RADIANT®	24x24	6, 8
	48x24	10, 12



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