



Submittal

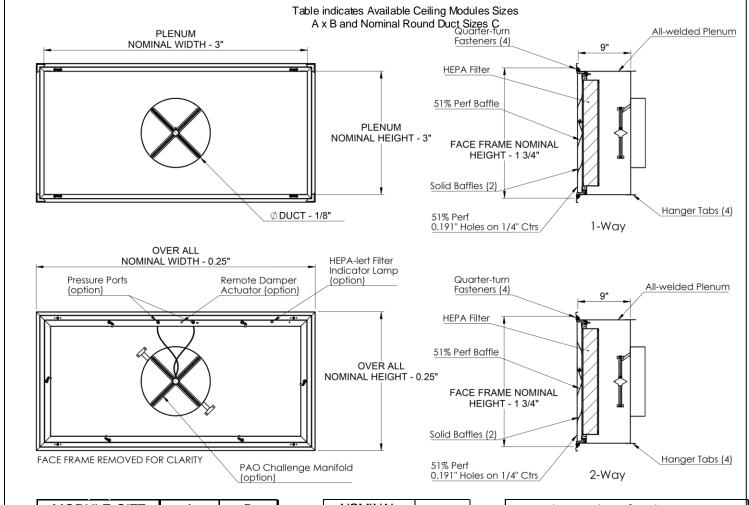
Critical Environment Diffusion Products High Volume Radial Air Diffusion • Low Velocity • HEPA Filtered

Model: TriTecR-AL

- Aluminum Backpan
- 304 Stainless Steel Face

TriTecR-SS

304 Stainless Steel



MODULE SIZE	Α	В
24 X 24	23 3/4	23 3/4
48 X 24	47 3/4	23 3/4

Dimensions are in inches

NOMINAL INLET SIZE	С
8	7 7/8
10	9 7/8
12	11 7/8

Hepa Filter Rad	pa Filter Rack Knife Edge Dimensions				
Module Size	Length	Width			
24 x 24	20	20			
48 x 24	44	20			

General Description

- Model TriTecR is a high capacity filtered ceiling diffuser
- Uniform radial throw pattern
- Airtight plenum/filter housing construction
- Integral filter rack for use with high efficiency gel seal type filters

- Static Pressure Test Port
- Louvered face is quickly removed by loosening ¼ turn fasteners
- Designed for surfaced mounted or conventional T-bar ceiling system.
- Compatible with 1" or 1½" T-bar ceiling grids.
- Retainer cables prevent accidental dropping of louvered face after removal
- Compatible filter models are: HEPA-R, ULPA-R, MERV14-R, & MERV15-R

Basic	Ųnit	Configu	ıration

Check **Y** if provided.

Construction Material Throw Pattern

- Aluminum plenum; 304 SS Face
- 304 Stainless Steel Construction
- 1 Way Pattern
- 2 Way Pattern

#04 Mill Finish

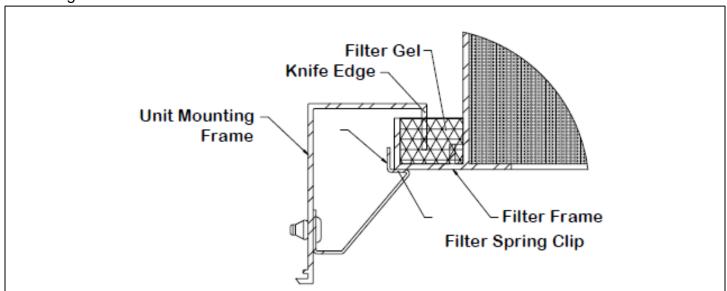
Finish

- #26 White
- #25 Off-White
- #84 Black

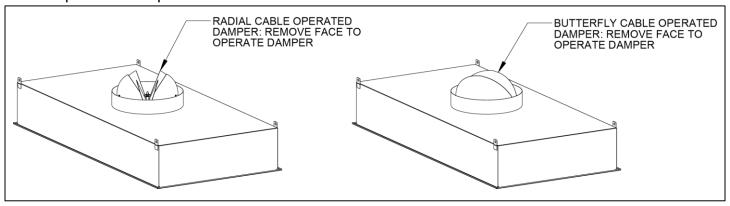
Accessories (Optional) - Check frovided.

- Radial Damper Cable Operated
- Butterfly Damper Cable Operated
- Aerosol Injection Port & Distribution Manifold
- Factory Certified Leak Tested -In accordance with IEST-RP-CC034.3
- Fully Welded Plenum & Inlet
- 1/2" Foil Faced Insulated Plenum (External)
- HEPALert LED Filter Indicator 24V
- HEPALert LED Filter Indicator Battery Operated

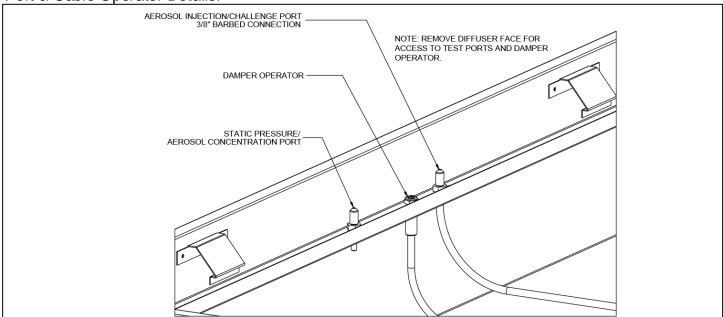
Knife Edge/Gel Seal Detail:



Cable Operated Damper Detail:



Port & Cable Operator Details:



Aerosol Manifold Details:

