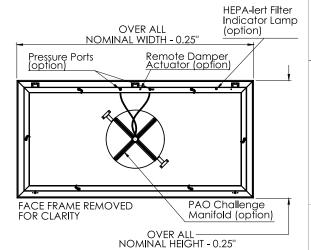


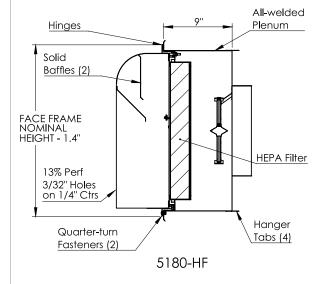
Commercial Submittal

Hinged Radial Diffuser with 90° Radial Flow and HEPA Filter

MODEL: 5180-HF

PLENUM NOMINAL WIDTH - 2.9" Ø DUCT - 0.125" PLENUM NOMINAL HEIGHT - 2.9"





Standard Features:

- Type 304 stainless steel
- 90° Radial flow pattern for perimeter applications
- Curved perforated face design has 3/32" diameter holes on 1/4" staggered centers
- 13% Free Area
- HEPA filter
- Unique design of solid baffles in perforated face can handle large volumes of air with low initial face velocities and provide low aspiration and high
- Hinged perforated face allows easy access for cleaning; secured by 1/4 turn fasteners
- Standard unit designed for both lay-in T-Bar ceiling systems and surface mount applications
- Integral earthquake hanger tabs
- #4 satin polished finish

Options:

180° Radial flow pattern (5185-HF)

Without HEPA Rack 9" plenum (5180)

Type 316 Stainless

Aluminum construction

- (1) Pressure Port
- (2) Pressure Port

PAO Challenge Manifold (requires 2 Pressure Ports)

Inlet Options:

Filter Options: Side Inlet

End Inlet

Rectangle Inlet

Oval Inlet

LED Indicator Options (alerts user when a filter change is necessary): Battery 24V Supply

ULPA Filter

Additional Information:

Submittal Notes