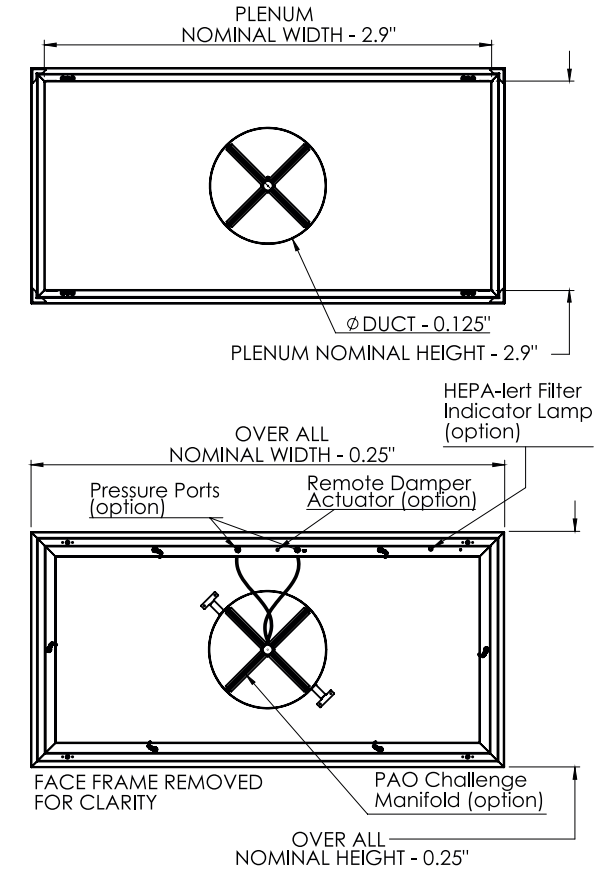
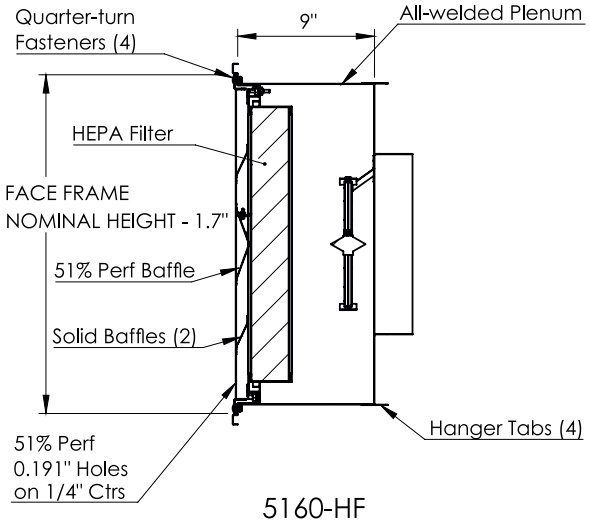
SHOEMAKER MANUFACTURING 1.866.940.0696 sm@shoemakermfg.com

Commercial Submittal

Flat Radial Diffuser with 90° Air Flow Pattern and HEPA Filter

MODEL: 5160-HF





5160-HF

Standard Features:

- Type 304 stainless steel
- 90° radial air flow pattern
- Perforated face has 3/16” diameter holes on 1/4” staggered centers
- 51% free area
- HEPA filter
- Removable face plate; secured by 1/4 turn fasteners
- Safety cables to prevent dropping of face
- Round inlets for simple duct connection
- 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 (5165-HF)
- ☐ Without HEPA Rack 9” plenum (5160)
- ☐ Type 316 Stainless
- ☐ Aluminum construction
- ☐ (1) Pressure Port
- ☐ (2) Pressure Port
- ☐ PAO Challenge Manifold (requires 2 Pressure Ports)

Inlet Options:

- ☐ Side Inlet
- ☐ End Inlet
- ☐ Rectangle Inlet
- ☐ Oval Inlet

Filter Options:

- ☐ ULPA Filter

LED Indicator Options (alerts user when a filter change is necessary):

- ☐ Battery
- ☐ 24V Supply

Additional Information:

Project / Location:	Submittal Notes
Engineer:	
Architect:	
Contractor:	