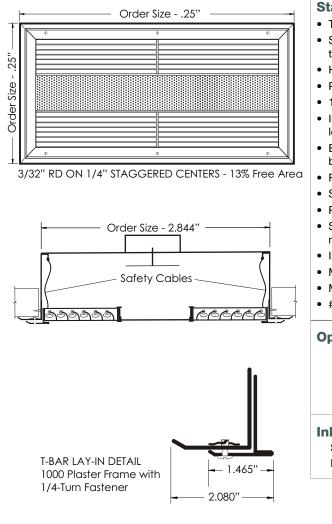


# **Commercial Submittal**

## Hemispherical Diffuser

MODEL: 5500



### **Standard Features:**

- Type 304 stainless steel
- Specially formed adjustable blades for maximum free area and directional throw
- High airflow capacity 200 1000 CFM
- Perforated center face has 3/32" diameter holes on 1/4" staggered centers
- 13% free area
- · Individually adjustable air pattern controllers for delivering high volumes of low velocity air in radial pattern slightly below ceiling level
- Built-in screwdriver adjustable damper disk for even distribution and field balancing accessed by removing face plug
- 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
- Minimum dimensions: 12"x12"
- Maximum dimensions: 60"x48"
- #4 satin polished finish

#### **Options:**

HEPA Rack with 9" plenum (5500-HF) Type 316 Stainless Aluminum construction Louvered Center Section

#### **Inlet Options:**

Side Inlet End Inlet

**Rectangle Inlet** Oval Inlet

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