



## DROP-IN PERFORATED SUPPLY PLENUM MODEL: DI-PSP

### INSTALLATION

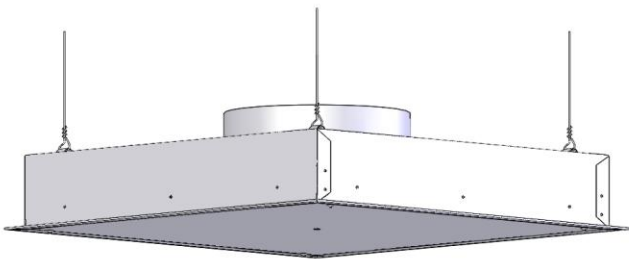
1. ATTACH SLIDING RADIAL DAMPER TO TOP SIDE OF NECK.



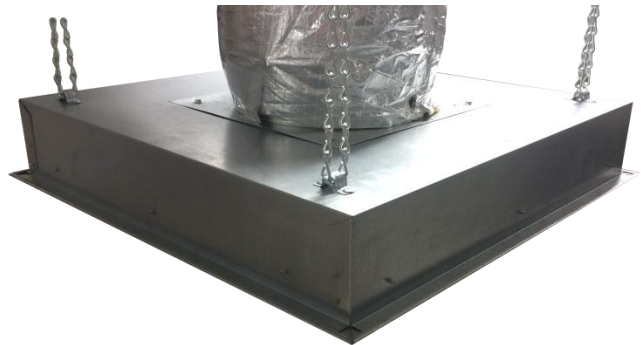
2. PLACE THE PLENUM IN THE DESIRED LOCATION OF THE 24" X 24" T-BAR CEILING GRID.



3. USE MINIMUM 12 SWG STEEL WIRE TO SUPPORT THE CORNERS OF THE DI-PSP. MINIMUM OF TWO DIAGONAL CORNERS MUST BE SUPPORTED BY CEILING JOISTS.



4. ATTACH SUPPLY DUCT TO PLENUM NECK USING A STEEL CLAMP OR 16 SWG MINIMUM STEEL WIRE. THE DUCT CONNECTION MUST NOT INTERFERE WITH DAMPER OPERATION.



## OPERATION

- TO ACCESS THE SLIDING RADIAL DAMPER FOR VOLUME ADJUSTMENT, REMOVE THE STEEL PLUG AT THE CENTER OF THE BOTTOM PERFORATED PANEL.
- THE DAMPER CAN BE ADJUSTED USING A FLAT-HEAD SCREWDRIVER OR 3/8" SOCKET (MINIMUM 8" BLADE LENGTH REQUIRED).



## GENERAL MAINTENANCE

- REGULARLY CLEAN THE PLENUM BY REMOVING THE PERFORATED FACE AND WIPING ALL METAL SURFACES WITH A DAMP CLOTH.
- THE PERFORATED FACE OF THE PLENUM CAN BE REMOVED FOR CLEANING OR MAINTENANCE BY REMOVING THE SCREWS AT EACH CORNER.



## REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
RD08	8" SLIDING RADIAL DAMPER
RD10	10" SLIDING RADIAL DAMPER
RD12	12" SLIDING RADIAL DAMPER
90272A840	10-32 PAN HEAD PHILLIPS SCREW - 2.5" LONG
94800A710	10-32 PUSH RETAINER
94809A225	10-32 J-NUT
9439T41	HANGING CLIP
9563K84	PUSH-IN METAL PLUG, NICKEL-PLATED, 7/16" HOLE DIAMETER