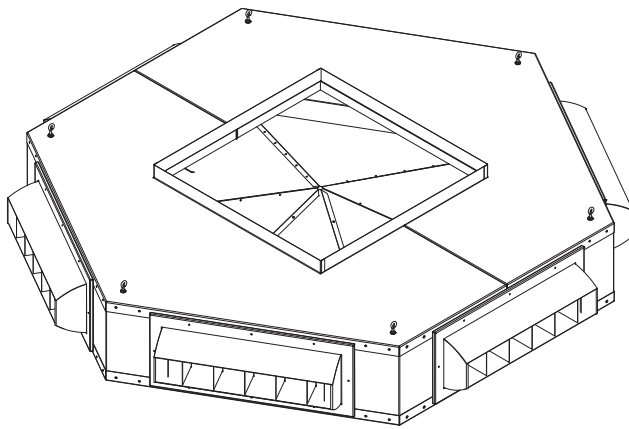


### Application

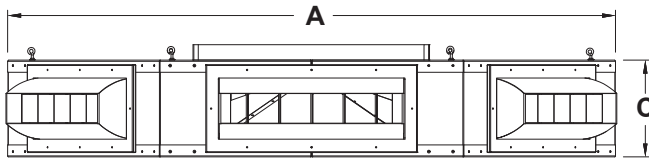
The Ruskin Rooftop Systems 578 series supply diffuser systems are designed to provide an air distribution system with the benefit of having directional air control. The system is ideal for open ceiling applications that need single point supply air with long throws. The 6 way Drum Louver allows you to "spot" the air where you need it most.

### Features

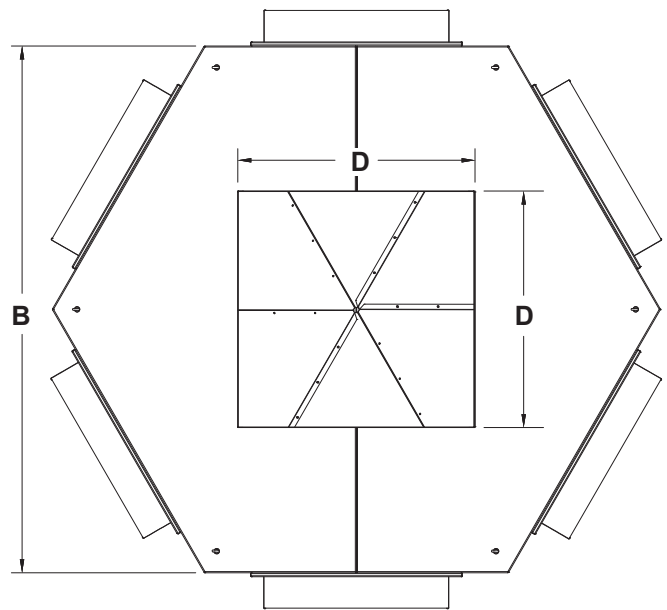
- Heavy duty construction
- Drum louver diffusers for high installations
- Internal precision tuned 578 air deflector (standard)
- **Built in duct cap with hanging supports.**



Isometric View



Front View



Top View

### Recommended Specification

Drum Louver diffuser shall be heavy duty construction and provide minimum 30 degree vertical adjustment with full horizontal blade adjustment to deliver single point supply air for large space applications. Manufacturers published data sheet shall include CFM rating, noise, static, and throw information. Drum louver shall be in all respects equivalent to Ruskin Rooftop Systems model 578. Critical: Drum louver shall incorporate a standard 578 precision tuned internal air deflector to ensure quite even airflow to all sides with low pressure drop.

#### DIMENSIONAL DATA

RRS MODEL#	A	B	C	D	GRILL SIZE	WEIGHT
01-578-10	56.563	49.000	9.000	22.000	18 x 6	96 LBS

#### ENGINEERING DATA

RRS MODEL#	CFM	30° DEFLECTION			0° DEFLECTION			GRILL COLOR	DUCT CAP
		NOISE	STATIC	THROW	NOISE	STATIC	THROW		
01-578-10	4000	<45	.420	34-37	<40	.29	40-45	ALUMINUM/GRAY	STANDARD

OCTOBER 7, 2019 FORM# RRS\_57810

SUPERSEDES: 01-17-18