

# SPECIFICATION

*SQD & AQD*

**SQD & AQD Suggested Specification:**

Ceiling diffusers shall be Tuttle & Bailey SQD (steel), AQD (aluminum) series modular core diffusers with sizes and margin styles as shown on the project plan and schedule. The diffuser neck shall have at least 1” depth for easy duct connection. The diffuser core shall consist of four louver directional modules that can be removed or repositioned without tools to configure a 4, 3, 2 or 1-way discharge pattern. Optional damper shall be constructed of steel (SMOBD) or aluminum (AMOBD), and must be operable from face of diffuser. Finish shall be Tuttle & Bailey White (WH) electrocoat finish.

The diffuser core ships as a 4-way and shall consist of four louver directional modules that can be removed and repositioned in the field without tools to configure a 3, 2 or 1-way discharge pattern.

The Finish shall be Tuttle & Bailey White (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.

The manufacturer shall provide published performance data tested in accordance with ANSI/ASHRAE Standard 70-1991.



Model	Width*	Height*	Margin	Module	Finish
SQD			SF - Surface Mount - Flat		WH - White
AQD			SB - Surface Mount - Beveled		ML - Mill
	06	06	LT - Lay-in T-Bar	None	AP - Aluminum Paint
	08	08	TG - Tegular	24x24	OW - Off-White
	10	10	NR - Narrow Regress		FB - Flat Black
	12	12			MP - Match Paint
	14	14			
	16	16			
	18	18			
	20	20			
	22	22			
	24	24			

\*Width/Height sizes 20, 22 & 24 only available with Margin SF or SB.

Dampers must be ordered separately and will be shipped loose for field installation.

SQD, AQD only available in square neck sizes

Example: SQD - 06 - 06 - SF - None - WH

