



ACC-U-SOUND Barrel Shaped Diffusers

Acc-U-Sound Barrel Shaped Diffusers are ideal for distributing sound evenly within a room. Diffusers combined with absorption panels help to achieve sound clarity in any given space. These diffusers are lightweight for easy installation. Acc-U-Sound diffusers have been tested according to ASTM-84 Tunnel Test and have a flame spread rating of less than 25 (class "A" or "1").

Construction

QTS Barrel Shaped Diffusers are constructed of 1/8" thick, rigid molded fiberglass shaped in a barrel configuration for maximum sound efficiency and quality. Optional 2" thick internal fiberglass available on backside of diffuser. The radius on the diffusers can be either on the short dimension or long dimension.

Finishes

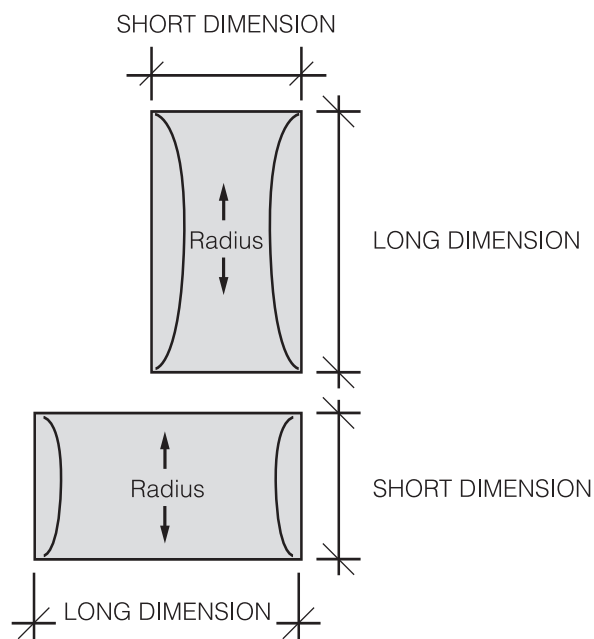
White gel-coat with lemon peel texture or wrapped with woven 100% polyester fabric.

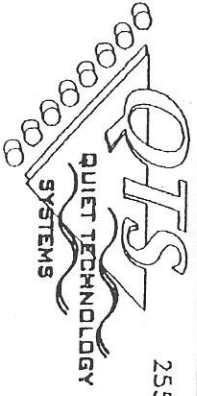
Mounting

Barrel Diffusers for ceilings have edges that are flat to allow for lay-in installation at ceiling grid. For wall mounting applications, slotted brackets are supplied for the top of the diffuser. Brackets are slotted to receive wall mounted screws. An angle with velcro attached is supplied for the bottom of the diffuser.

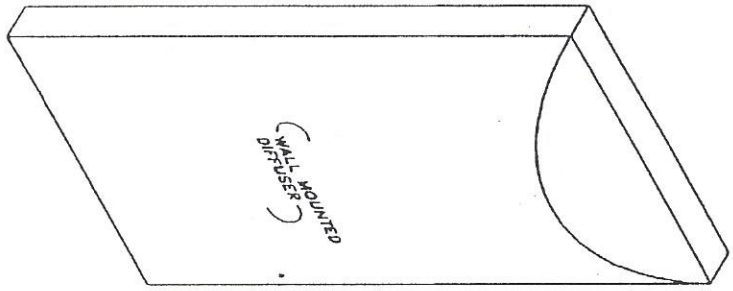
Standard Sizes (Nominal)

WALL MOUNT	CEILING
24" x 24"	24" x 24"
30" x 30"	30" x 30"
36" x 36"	36" x 36"
24" x 48"	24" x 48"
36" x 48"	48" x 48"
48" x 48"	
36" x 60"	
48" x 72"	
48" x 96"	

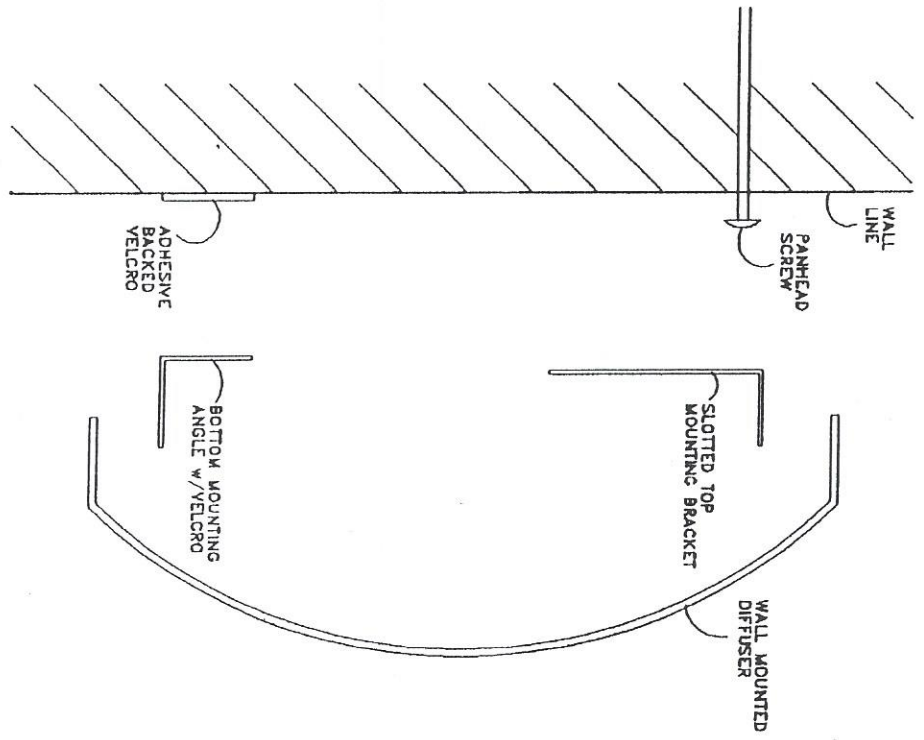




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DIFFUSER MOUNTING



PROJECT:	JOB #:
ADDRESS:	BY: I.A.D.
	DATE:
	SHEET: