

Anemostat®

SUBMITTAL

A MESTEK COMPANY

1220 Watson Center Road • Carson, CA 90745-4206
 (310) 835-7500 • FAX (310) 835-0448
 airhelp@anemostat.com • www.anemostat.com

Model **FREE FLO / PRO JET**

CURVED LINEAR DIMENSIONAL

REFERENCE SHEET

FOR CONCAVE CURVE APPLICATION

DIFFUSERS

PRODUCT FEATURES

- Installed on arched ceilings or concave sidewalls
- Can be used as supply or return
- Adjustable air directional deflectors
- Each member (outer frame, center tee) has same radius to diffuser face
- 2 slot diffuser shown
- Also known as "inside barrel" curve

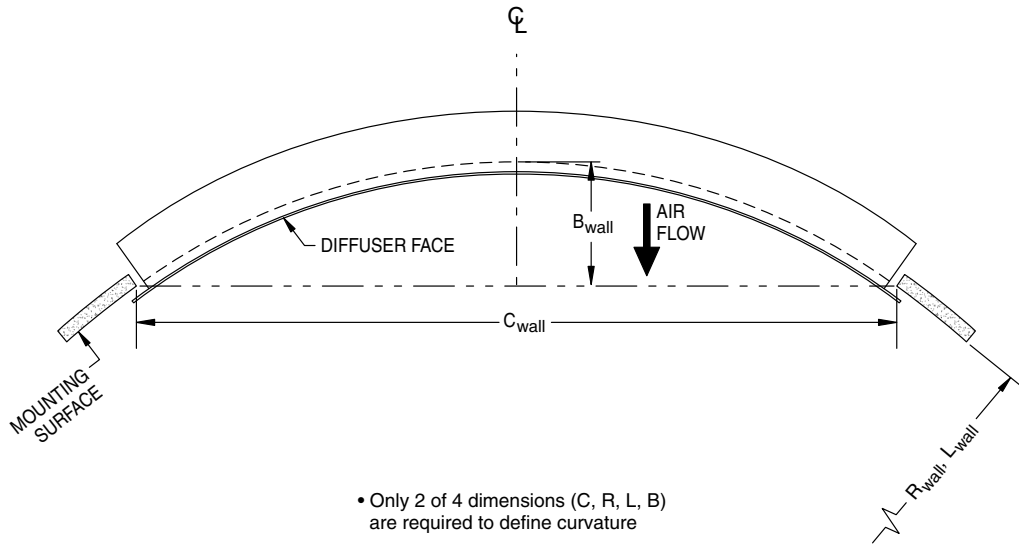
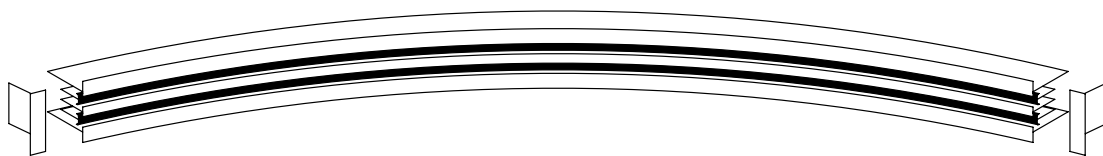
TYPE

- Supply Diffuser
 Return Linear

WALL / CEILING OPENING DIMENSIONS

- C = Chord Length
 B = Rise
 R = Radius
 L = Arc Length

CONCAVE CURVE



- Only 2 of 4 dimensions (C, R, L, B) are required to define curvature

OPENING DIMENSIONS	
C _{wall} =	<input type="text"/>
B _{wall} =	<input type="text"/>
R _{wall} =	<input type="text"/>
L _{wall} =	<input type="text"/>

All dimensions are in inches.

JOB NAME:

SUBMITTED BY: