

# Anemostat®

## SUBMITTAL

A MESTEK COMPANY

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### 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

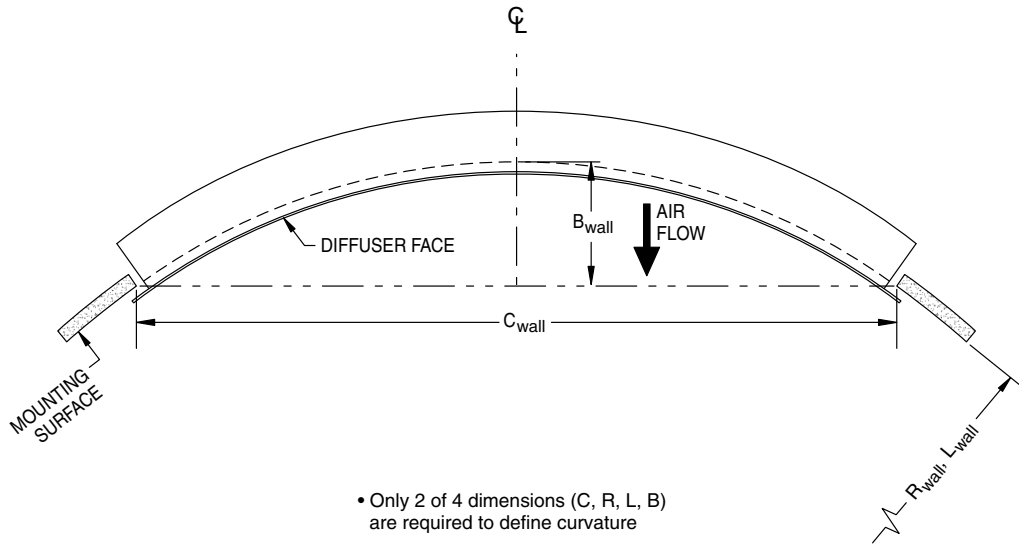
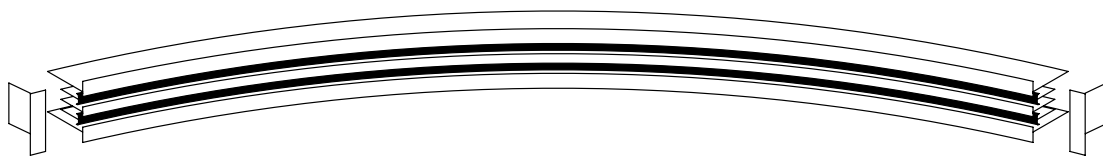
### TYPE

- 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 <sub>wall</sub> =	<input type="text"/>
B <sub>wall</sub> =	<input type="text"/>
R <sub>wall</sub> =	<input type="text"/>
L <sub>wall</sub> =	<input type="text"/>

All dimensions are in inches.

JOB NAME:

SUBMITTED BY: