



# Anemostat®

## SUBMITTAL

A MESTEK COMPANY

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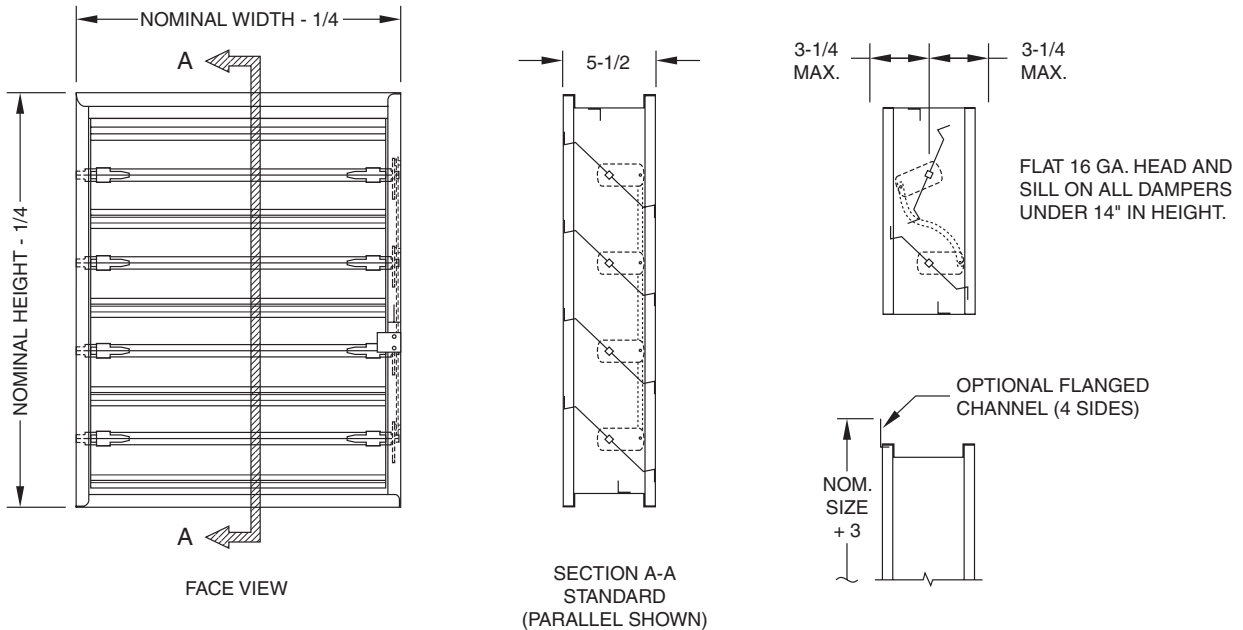
### Model **VCD**

## VOLUME CONTROL DAMPER

# DAMPERS

### PRODUCT FEATURES

- |                  |  |                      |  |
|------------------|--|----------------------|--|
| <b>FRAME:</b>    | 5-1/2" x 7/8" x 16 GA. galvanized steel hat channel. Dampers with a height of 13" or less will have a flat 16 GA. galvanized steel plate at head and sill. | <b>LINKAGE:</b>      | Plated steel brackets                                  |
| <b>BLADE:</b>    | 16 GA. galvanized steel. 6" maximum width. Horizontal blades are always standard unless otherwise specified. Blades are always parallel to the width.      | <b>STOPS:</b>        | Galvanized steel angle head and sill                   |
| <b>AXLE:</b>     | 1/2" diameter plated steel stub  | <b>FINISH:</b>       | Mill with touch up on welds                            |
| <b>BEARINGS:</b> | Heavy duty self-lubricating nylon (200°F)  | <b>ACTUATOR:</b>     | An extended shaft is standard                          |
|                  |  | <b>SEALS:</b>        | Santoprene blade seals with stainless steel jamb seals |
|                  |  | <b>MAXIMUM SIZE:</b> | 48" X 48"  |
|                  |  | <b>MINIMUM SIZE:</b> | 6"w x 6"h (parallel)<br>6"w x 12"h (opposed)           |



| MODEL                 | BLADE ACTION                          | INSTALL FEAT.                            | SEALS                                       | BEARINGS   | NOM. (W)     | NOM. (H)     | CONSTRUCTION   |
|-----------------------|---------------------------------------|--|---|--|--------------|--------------|--|
| <b>VCD</b>            | <b>O</b>                              | <b>H</b>                                 | <b>S</b>                                    | <b>N</b>   | <b>12.00</b> | <b>12.00</b> | <b>GZ</b>  |
| Volume Control Damper | <b>O</b> Opposed<br><b>P</b> Parallel | <b>H</b> Hat Channel<br><b>F</b> Flanged | <b>S</b> Santoprene Blade/SS Jamb<br>- None | <b>N</b> Nylon<br><b>O</b> Bronze Oilite<br><b>S</b> Stainless Steel |              |              | <b>GZ</b> Galvanized Steel<br><b>04</b> 304 SS<br><b>16</b> 316 SS |

All dimensions are in inches.

JOB NAME:

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