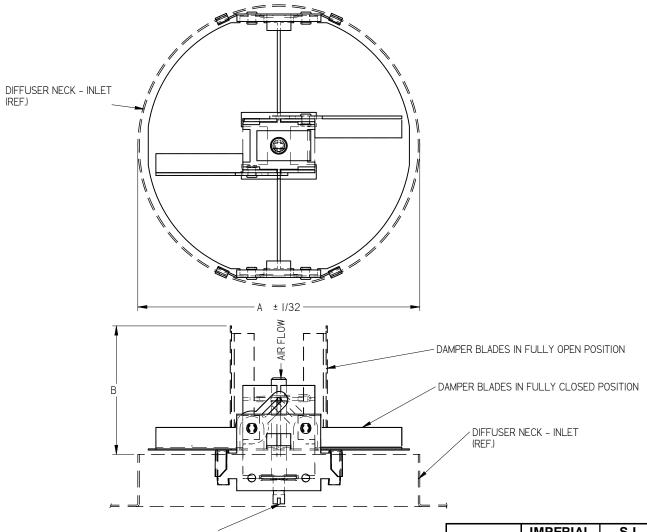
## **VCR8ESS - FULL FLOW DAMPER DIFFUSER MOUNTED**



USE STD. FLAT BLADE SCREWDRIVER TO OPERATE DAMPER

MATERIAL:

STAINLESS STEEL

PLATED STEEL MOUNTING CLIP AND PLATED STEEL OPERATOR SHAFT

## FINISH:

 $\square$ MILL

## NOTES:

- DAMPER CONTROLS AIR VOLUME FROM FULL OPEN TO FULL CLOSED.
- DAMPER MOUNTS DIRECTLY ONTO DIFFUSER NECK-INLET. NOMINAL INLET SIZES ARE 4 TO 16.
- FLEX DUCT CONNECTION CAUTION: FOR UNOBSTRUCTED DAMPERING, IN TIGHT ELBOWED CONDITIONS, SET THE DAMPER BLADES IN THE FULL OPEN POSITION PRIOR TO FIELD CONNECTION.

| DUCT SIZE | IMPERIAL |       | SI    |     |
|-----------|----------|-------|-------|-----|
| DOCT SIZE | UNITS    |       | UNITS |     |
| NOM.      | Α        | В     | Α     | В   |
| 4         | 3 7/8    | 1 3/4 | 98    | 44  |
| 5         | 4 7/8    | 2 3/4 | 124   | 57  |
| 6         | 5 7/8    | 2 3/4 | 150   | 70  |
| 7         | 6 7/8    | 3 3/4 | 175   | 82  |
| 8         | 7 7/8    | 3 3/4 | 200   | 95  |
| 10        | 9 7/8    | 4 3/4 | 250   | 120 |
| 12        | 11 7/8   | 5 3/4 | 302   | 146 |
| 14        | 13 7/8   | 6 3/4 | 352   | 171 |
| 15        | 14 7/8   | 7 3/4 | 378   | 184 |
| 16        | 15 7/8   | 7 3/4 | 403   | 197 |

| ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER. |               |      |               |                                   |  |
|---|---------------|------|---------------|-----------------------------------|--|
| PROJECT:  |               |      | buce.         |                                   |  |
| ENGINEER:   |               |      | M             | VCR8ESS                           |  |
| CUSTOMER:   |               | 24(  | 1 <i>5</i> 91 | FULL FLOW DAMPER DIFFUSER MOUNTED |  |
| SUBMITTAL DATE:   | SPEC. SYMBOL: | 201: | 3/08/26       | DIFFUSER MOUNTED                  |  |

© Copyright PRICE INDUSTRIES 2013 ECN: SHEET 1 OF 1 REV B