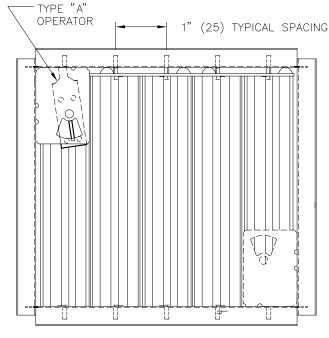
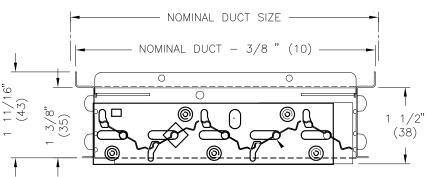
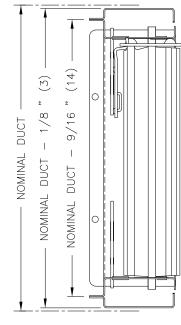
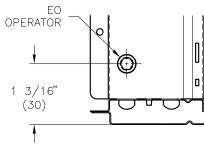


# VCS3B OPPOSED BLADE VOLUME CONTROLLER









DETAIL OF VCS3B/EO OPERATOR LOCATION

## NOTES:

- VCS3B IS FOR INSTALLATION AS A SEPARATE UNIT IN DUCT BEHIND A GRILLE, AND IS SUPPLIED WITH A TYPE A OPERATOR.
- VCS3B/EO IS FOR REMOTE MOUNTING IN A DUCT AS A SEPARATE UNIT, AND IS SUPPLIED WITH AN EO EXTERNAL HEX OPERATOR. EO OPERATOR IS ACCESSABLE THROUGH A ROUND HOLE IN DUCT, ACCESS HOLE IS TO BE PROVIDED BY THE INSTALLER.
- MINIMUM SIZE =  $4"(102) \times 2^{1/2}"(64)$
- MAXIMUM SIZE =  $24"(610) \times 24"(610)$
- UNITS LENGTH (DIMENSION PERPENDICULAR TO BLADE)
   AVAILABLE IN 1" (25) INCREMENTS ONLY
- UNITS WIDTH (DIMENSION PARALLEL TO BLADE) AVAILABLE IN FRACTIONAL SIZES
- FACTORY TOLERANCE  $\pm \frac{1}{32}$ "(1)
- TYPE "A" OPERATOR MIN SIZE =  $4"(102) \times 3"(76)$
- TYPE "EO" OPERATOR MIN SIZE =  $4"(102) \times 3"(76)$

## MATERIAL:

• DAMPER - STEEL CONSTRUCTION

### FINISH:

• COATED STEEL

### **OPERATOR:**

□ - A OPERATOR

□ - EO EXTERNAL OPERATOR

PROJECT:

ENGINEER:

CUSTOMER:

SPEC. SYMBOL:

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

VCS3B

OPPOSED BLADE
VOLUME CONTROLLER