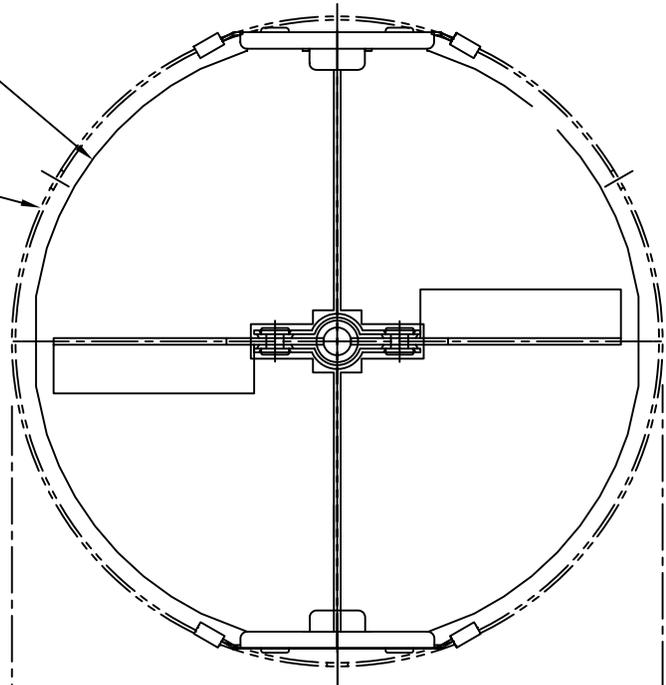


MODEL VCR8E ROUND DAMPER

DAMPER BLADES IN FULLY CLOSED POSITION.

REFERENCE OUTLINE OF DIFFUSER NECK-INLET

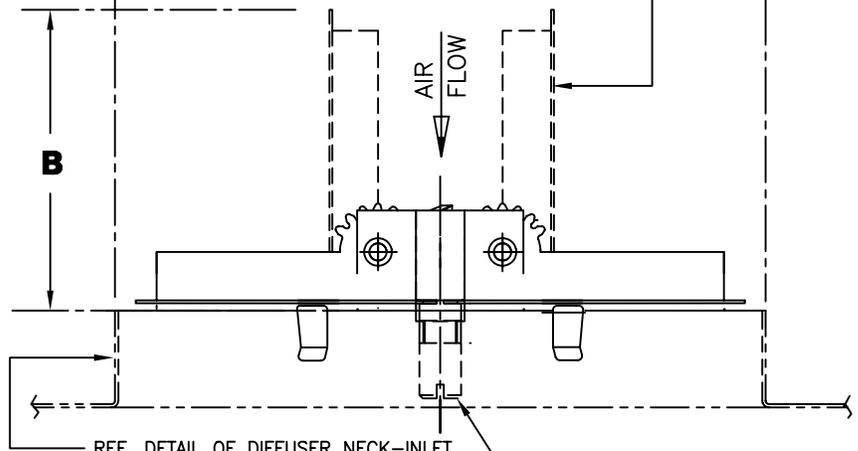
DUCT SIZE	IMPERIAL UNITS		S I UNITS	
	NOM.	A	B	
4	3 ⁷ / ₈	1 ³ / ₄	98	44
5	4 ⁷ / ₈	2 ¹ / ₄	124	57
6	5 ⁷ / ₈	2 ³ / ₄	150	70
7	6 ⁷ / ₈	3 ¹ / ₄	175	82
8	7 ⁷ / ₈	3 ³ / ₄	200	95
10	9 ⁷ / ₈	4 ³ / ₄	250	120
12	11 ⁷ / ₈	5 ³ / ₄	302	146
14	13 ⁷ / ₈	6 ³ / ₄	352	171
15	14 ⁷ / ₈	7 ¹ / ₄	378	184
16	15 ⁷ / ₈	7 ³ /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



TOP VIEW OF DAMPER

A ± 1/32

DAMPER BLADES IN FULLY OPEN POSITION.



SIDE VIEW OF DAMPER

NOTE:

- MATERIAL = COATED STEEL, - MILL FINISH
- 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.
- * CANNOT BE MOUNTED ON DIFFUSER NECK ON MODELS RCD, RCDA, RCDE.

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

PROJECT:		PRICE[®]	
ENGINEER:		RV	VCR8E FULL FLOW DAMPER DIFFUSER MOUNTED
CUSTOMER:		222755	
SUBMITTAL DATE:	SPEC. SYMBOL:	MAY 04	