



INLET AND DISCHARGE FLANGES TO MATE FLUSH AND SQUARE WITH FLAT FACE FLANGES ONLY. USE FULL FACE GASKETS

FOR V-BELT DRIVEN UNITS MOTOR TO BE LOCATED ON INLET SIDE OF BLOWER

8" RCS-V BLOWER

	10"FLG	12"FLG	14"FLG
OPENING	10.00	12.00	14.00
BOLT CIRCLE	14.25	17.00	18.75
FLANGE O.D.	16.00	19.00	21.00
No TAPPED HOLES	12	12	12
SIZE HOLES	7/8 - 9	7/8 - 9	1 - 8
TAP DEPTH	1.31	1.31	1.50

W - INLET
W' - DISCHARGE
AD - SHEAVE WIDTH
AE - SHEAVE DIAMETER
ALL DIMENSIONS IN INCHES

FRAME SIZE	A	B	C	D	E	F	G	H	J	K	M	N	O	P	R	U	V	KEYWAY	W	W'	AA	AD	AE	APPROX WEIGHT
B17	19.00	24.25	38.44	18.00	7.50	10.88	.50	1.00	4.50	3.25	14.63	4.88	28.38	19.00	14.00	2.75	4.00	.625x.313	10"FLG	10"FLG	9.50	7.19	13.25	1200 LB.
B24	"	30.50	44.69	"	"	14.00	"	"	"	"	17.75	"	"	"	"	"	"	"	12"FLG	12"FLG	"	"	"	1330 LB.
B27	"	34.00	48.19	"	"	15.75	"	"	"	"	19.50	"	"	"	"	"	"	"	14"FLG	14"FLG	"	"	"	1600 LB.

CERTIFIED CORRECT FOR
CUSTOMER ORDER No. _____
ROOTS ORDER No. _____
DATE _____

V-BELT DRIVE DATA	
BELTS	_____
DRIVE SHEAVE	_____
DRIVEN SHEAVE	_____
CENTER DISTANCE	_____

ROOTS

DRESSER INDUSTRIES, INC
ROOTS DIVISION
900 WEST MOUNT STREET
CONNERSVILLE, INDIANA 47331

REM 3/21/88 RDA
866-872-011