



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 THE SHAFT SIDE OF BLOWER WHEN FACING BLOWER SHAFT.

	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

8" RCS-H BLOWER

FRAME SIZE	A	B	C	D	E	F	G	H	J	K	M	N	O	P	U	V	KEYWAY	W	W'	AA	AB	AD	AE	APPROX WEIGHT
817	27.00	24.25	38.44	10.00	11.50	10.88	.50	1.00	4.50	3.25	14.63	4.88	20.38	25.25	2.75	4.00	.625x.313	10"FLG	10"FLG	9.50	4.00	7.19	13.25	1200 LB.
824	"	30.50	44.69	"	"	14.00	"	"	"	"	17.75	"	"	"	"	"	"	12"FLG	12"FLG	"	"	"	"	1330 LB.
827	"	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

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

REM 3/23/88 RDA 866-873-0111