



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

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

AD - MAXIMUM SHEAVE WIDTH (SEE OVERHUNG LOAD LIMIT K-24102)

AE - MINIMUM SHEAVE DIAMETER (SEE OVERHUNG LOAD LIMIT K-24102)

ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
METRIC DIMENSIONAL #92520021

ANSI FLANGE DIMENSIONS						
	FA	FB	FC	FD	FE	FG
12 FLG	12.00	17.00	19.00	12	.88-9	1.25
14 FLG	14.00	18.75	21.00	12	.88-9	1.50

FA - FLANGE OPENING
 FB - FLANGE BOLT CIRCLE
 FC - FLANGE O.D.
 FD - No. TAPPED HOLES
 FE - SIZE OF TAPPED HOLES
 FG - DEPTH OF TAP

DRIVE LOCATION		
DISCH. LOCATION	DRIVE LOCATION	
	LH	RH
TOP	CW	CCW
BOTTOM	CCW	CW

UNIT IS BUILT TO CUSTOMERS SPECIFIED ORIENTATION

MODEL	A	A'	B	C	D	D'	E	E'	F	G	H	J	K	M	N	O	P	R	U	V	KEYWAY	INLET	DISCH	AB	AD	AE	AF	INLET/ DISCH FLANGE SIZE	APPROX WEIGHT
																		MM	MM	MM	MM	AA	AA'						
800	21.74	29.73	32.54	46.98	9.36	1.37	8.87	12.87	16.27	0.5	1.00	4.50	3.25	18.70	4.94	29.23	35.89	15.37	70.00	102.0	20.0X8.0	17.94	17.94	13.86	7.19	13.20	27.72	12"	2300 LBS
1000	"	"	38.55	52.98	"	"	"	"	19.27	"	"	"	"	21.71	"	"	36.38	"	"	"	20.0X8.0	18.19	18.19	"	"	"	"	14"	2870 LBS

CERTIFIED CORRECT FOR		V-BELT DRIVE DATA		RAM X™ TRILOBE BLOWERS MODELS 800 & 1000	Dresser ROOTS, Dresser, Inc. Connersville, IN USA	92519021	REV.
CUSTOMER ORDER No. _____		BELTS					
ROOTS ORDER No. _____		DRIVE SHEAVE					
DATE _____		DRIVEN SHEAVE					
REVISIONS	BY	CHANGE NOTICE	CHKD.	APP.	DR	CHKD	APP