



VIEW OF DISCHARGE

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 HORIZONTAL FLOW UNITS & ON DRIVE SHAFT SIDE OF VERTICAL FLOW UNITS.

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 #90776021

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

UNIT IS BUILT TO CUSTOMERS SPECIFIED ORIENTATION

MODEL	C	M	N	U MM	V MM	KEYWAY MM	INLET AA	DISCH AA'	AB	AD	AE	AF	AG	AH	AJ	AK	JAK	APPROX WEIGHT
800	46.98	18.70	4.94	70.0	102.0	20.0X8.0	10.00	10.00	13.86	7.19	13.20	27.72	20.00	8.50	14.00	26.00	2000 LBS	
1000	52.98	21.71	"	"	"	20.0X8.0	"	"	"	"	"	25.00	"	"	"	32.00	2500 LBS	

MODEL	X1	X2	X3	X4	Y1	Y2	W	Z
800	3.91	7.82	-	11.75	1.92	5.75	M16x2	18
1000	3.68	7.36	11.06	14.75	1.92	5.75	M16x2	22

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

REVISIONS	BY	CHANGE NOTICE	CHKD.	APP.	V-BELT DRIVE DATA
					BELTS
					DRIVE SHEAVE
					DRIVEN SHEAVE
					CENTER DISTANCE

RAM X™
TRI-LOBE BLOWERS
 MODELS 800 & 1000



Dresser ROOTS, Dresser, Inc.
 Connersville, IN USA

DR	CHKD	APP	90775021	REV.
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