



- NOTES:
1. INLET & DISCHARGE FLANGES TO MATE FLUSH AND SQUARE WITH FLAT FACE FLANGE ONLY. USE FULL FACE GASKETS.
  2. V-BELT DRIVEN UNITS: MOTOR TO BE LOCATED ON INLET SIDE OF BLOWER
  3. AD - MAXIMUM SHEAVE WIDTH (SEE OVERHUNG LOAD LIMIT K-24102)
  4. AE - MINIMUM SHEAVE DIAMETER (SEE OVERHUNG LOAD LIMIT K-24102)



**INDUSTRIAL EQUIPMENT • MAJOR STOCKING DISTRIBUTOR**  
**ENGINEERING • SALES • SERVICE • PARTS**  
 242 POPLAR STREET • P.O. BOX 8053 • TOLEDO, OH 43605 • (419) 691-3571 • FAX (419) 691-1928  
 5091 WEST 164TH STREET • CLEVELAND, OHIO 44142 • (216) 265-0866 • FAX (216) 265-0667  
 1-800-882-1992 (OHIO TOLL FREE) 1-855-691-0621 (MICHIGAN TOLL FREE)  
 www.tomlinequip.com

VERTICAL				HORIZONTAL			
		DRIVE LOCATION				DRIVE LOCATION	
DISCH LOCATION	LEFT	CW	CCW	DISCH LOCATION	TOP	CW	CCW
	RIGHT	CCW	CW		BOTT	CCW	CW

DIN FLANGE (MM) REFER TO EN 1092-2/PN10 FOR FLANGE SPECIFICATIONS			
FLANGE	150	200	250
BOLT CIRCLE	240 (9.45")	295 (11.61")	350 (13.78")
# OF TAPPED HOLES	8	8	12
HOLE SIZE	M20 X 1.5	M20 X 1.5	M20 X 1.5

MODEL	A	A'	B	C	D	D'	E	E'	F	G	H	J	K	M	N	O	P	R	U (MM)	V (MM)	KEYWAY (MM)	AA	AA'	AB	AD	AE	AF	DISCH FLANGE	INLET FLANGE	APPROX. WEIGHT
617	9.00 [228.6]	15.00 [381.0]	22.11 [561.6]	33.56 [852.4]	15.00 [381.0]	9.00 [228.6]	3.50 [88.9]	6.50 [165.1]	10.43 [264.9]	.38 [9.7]	.56 [14.2]	2.50 [63.5]	2.00 [50.8]	13.11 [333.0]	4.33 [110.0]	22.00 [558.8]	16.50 [419.1]	12.00 [304.8]	50.0	76.2	14.0 X 5.5	8.25 [209.6]	8.25 [209.6]	10.00 [254.0]	4.44 [112.8]	8.50 [215.9]	20.00 [508.0]	150	150	695 LBS [315 KG]
621	"	"	26.28 [665.7]	37.73 [958.3]	"	"	"	"	12.52 [318.0]	"	"	"	"	15.20 [386.1]	"	"	"	"	"	"	"	"	"	"	"	"	"	200	250	805 LBS [365 KG]

**CONFIDENTIAL AND PROPRIETARY:** THIS DRAWING IS CONFIDENTIAL AND IS THE PROPERTY OF HOWDEN ROOTS, LLC. THE DRAWING OR ANY PART THEREOF MUST NOT BE COPIED OR OTHERWISE REPRODUCED OR DIVULGED TO ANY OTHER PARTY, OR USED FOR MANUFACTURE OR OTHER PURPOSE WITHOUT THE EXPRESS PERMISSION OF THE COMPANY.

MFG. REF. :	SPEC SECTION:	ENGINEER CO.:	MAT'L. :	PATT. No. :	GEOMETRIC TOLERANCE PER: EP938	ORDER No.										
			DR. SRL 05/14/2018		DO NOT SCALE FOR DIMENSIONS ALL DIMENSIONS SHOWN IN BRACKETS [ ] ARE MILLIMETERS											
			CHKD.		T1: TWO PLACE DECIMALS (XX)---±.015 THREE PLACE DECIMALS (XXX)---±.005 FRACTIONAL---±1/64											
			APP. DEB 07/17/2018		T2: ANCHOR BOLT LOCATIONS ±.13 BLOWER INLET & DISCHARGE LOCATIONS ±.25 ALL OTHER DIMENSIONS REFERENCE											
			DBV.		FINISH IN μ INCHES											
<b>CERTIFIED</b> PURCHASE ORDER: PROJECT: LOCATION: EQUIPMENT No. : CERTIFIED BY: DATE (M/D/Y):			<b>DIMENSIONAL DRAWING</b> 600 TRI-RAM ROUND FLANGE		THIRD ANGLE PROJECTION 											
A	RELEASED	SRL 07/17/2018	DEB	<b>RC-201361021</b> SHEET 1 OF 1			REV <b>A</b>									
REVISIONS		BY	DATE M/D/Y	CHANGE NOTICE	CHKD	APP	CAD FORMAT SOLIDWORKS	CAD FILE / DIRECTORY RC-201361A21 / XXAD	SCALE 1-1/2"=1'-0"	DATE M/D/Y						