



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)

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

DIN FLANGE (MM) REFER TO EN 1092-2/PN10 FOR FLANGE SPECIFICATIONS			
FLANGE	200	250	300
BOLT CIRCLE	295 (11.61")	350 (13.78")	400 (15.75")
# OF TAPPED HOLES	8	12	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)	INLET AA	DISCH AA'	DISCH FLANGE	INLET FLANGE	AB	AD	AE	AF	APPROX WEIGHT
722	19.00 [482.6]	26.00 [660.4]	28.79 [731.2]	41.17 [1045.7]	17.00 [431.8]	10.00 [254.0]	7.25 [184.2]	10.75 [273.1]	13.27 [337.1]	.50 [12.7]	1.00 [25.4]	4.50 [114.3]	3.00 [76.2]	16.17 [410.7]	4.56 [116.0]	25.13 [638.3]	20.00 [508.0]	13.50 [342.9]	60.00	76.20	18.0 x 7.0	10.00 [254.0]	10.00 [254.0]	200	250	11.63 [295.4]	4.43 [112.5]	11.80 [300.0]	23.25 [590.6]	1,325 [601]
728	"	"	34.54 [877.3]	46.92 [1191.7]	"	"	"	"	16.15 [410.2]	"	"	"	"	19.05 [483.9]	"	"	"	"	"	"	"	"	"	250	300	"	"	"	"	1,540 [699]

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MFG. REF. :	SPEC SECTION:	ENGINEER CO.:	MAT'L. :	PATT. No. :	GEOMETRIC TOLERANCE PER: EP938	ORDER No.
			DR. BRK 04/25/2018		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	T2: ANCHOR BOLT LOCATIONS ±.13 BLOWER INLET & DISCHARGE LOCATIONS ±.25 ALL OTHER DIMENSIONS REFERENCE FINISH IN # INCHES
			APP. DEB 07/17/2018		<b>DIMENSIONAL DRAWING</b> 700 TRI-RAM ROUND FLANGE	
			DBV.			
A	RELEASED	SRL 07/17/2018	DEB		THIRD ANGLE PROJECTION	
REVISIONS		BY	DATE M/D/Y	CHANGE NOTICE	CHKD	APP
					CAD FORMAT SOLIDWORKS	CAD FILE / DIRECTORY RC-201362A21 / XXAD

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**RC-201362021**  
 SHEET 1 OF 1

REV  
**A**