



W - INLET
 AW - INLET
 W' - DISCHARGE
 AD - MAXIMUM SHEAVE WIDTH (SEE OVERHUNG LOAD LIMIT K-24102)
 AE - MINIMUM SHEAVE DIAMETER (SEE OVERHUNG LOAD LIMIT K-24102)
 ALL DIMENSIONS IN INCHES

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.

UNIT SIZE	APPROX. OIL CAP. (FL. OZ.)			
	VERT.		HORIZ.	
	GEAR END	DRIVE END	GEAR END	DRIVE END
6"	28.3	15.5	52.1	30.5

FLANGE	5"	6"
OPENING	5.0	6.0
BOLT CIRCLE	8.5	9.5
FLANGE O.D.	10.0	11.0
# OF TAPPED HOLES	8	8
HOLE SIZE	3/4 - 10	3/4 - 10

FRAME SIZE	APPROX WEIGHT (LBS)	A	A'	B	C	D	D'	E	E'	F	G	J	K	L	M	N	O	O'	P	R	S	U	V	KEYWAY	W	W'	INLET AA	DISCH AA'	AB	AD	AE	AF	AW	AX
68	470	11.00	17.00	13.00	21.27	8.75	8.75	4.00	4.00	5.81	.38	5.38	2.13	3.00	7.16	3.66	20.32	25.25	25.00	11.75	6.00	1.375	2.75	.312 X .156	5" FLG.	6" FLG.	8.50	16.5	9.88	3.44	8.00	19.75	5" FLG.	10.75

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MFG. REF. :	SPEC SECTION:	ENGINEER CO.:	MAT'L. :	PATT. No. :	GEOMETRIC TOLERANCE PER: EP938	ORDER No.
			DR. SRL 04/21/2017		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
			APP. DEB 05/19/2017		DIMENSIONAL DRAWING 6" URAI DVJ DSL BLOWER	
			DBV.			
A	RELEASED	SRL 05/19/2017	DEB		THIRD ANGLE PROJECTION	
REVISIONS		BY	DATE M/D/Y	CHANGE NOTICE	CHKD	APP
					CAD FORMAT SOLIDWORKS	CAD FILE / DIRECTORY RC-201352A21 /

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 SHEET 1 OF 1

REV A