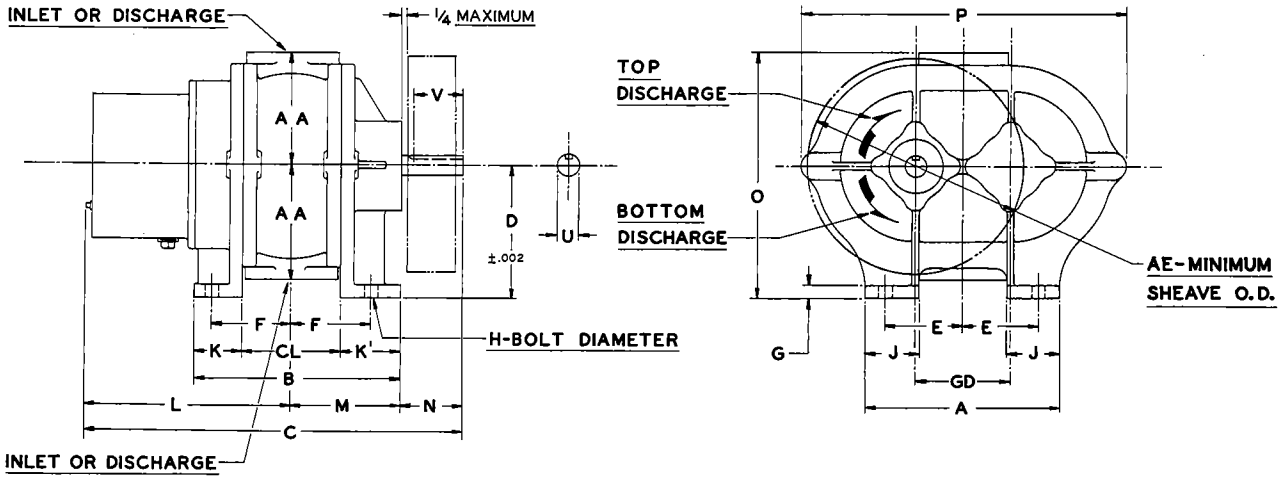

AF TOP OR BOTTOM OUTLET BLOWER

PRINTS ARE LOANED SUBJECT TO RETURN UPON DEMAND, AND WITH THE EXPRESS CONDITION THAT THEY WILL NOT BE USED IN ANY WAY DETRIMENTAL TO ROOTS DIVISION OF DRESSER INDUSTRIES.

- ALL DIMENSIONS IN INCHES -

SIZE																					INLET AND DISCHARGE	AA	AE	K'	APPROX. OIL CAP.	APPROX. NET WT.
Nº	GD	CL	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	U ⊙	V	KEYWAY						
22	2 1/2	2	5 1/2	5 1/16	9 1/8	3 3/4	2	2	3/8	5/16	1 5/8	1 7/16	4 9/16	2 5/8	1 15/16	6 7/8	9 1/4	.5875	1 5/16	3/16 X 3/32	1 - 11 1/2 N. P. T.	3 1/8	4	1 5/8	4 FL. OZ.	35
24	2 1/2	4	5 1/2	7 1/16	11 1/8	3 3/4	2	3	3/8	5/16	1 5/8	1 7/16	5 9/16	3 5/8	1 15/16	6 7/8	9 1/4	.5875	1 5/16	3/16 X 3/32	1 1/2 - 11 1/2 N. P. T.	3 1/8	4	1 5/8	4 FL. OZ.	45
315	3 1/2	1 1/2	7 1/4	5 5/16	10 7/16	5	2 7/8	1 15/16	1/2	3/8	2	1 13/16	5 1/16	2 3/4	2 5/8	8 7/8	12 1/8	.6562	1 7/8	3/16 X 3/32	3/4 - 14 N. P. T.	3 7/8	5	2	6 FL. OZ.	80
33	3 1/2	3 5/8	7 1/4	7 7/16	12 9/16	5	2 7/8	3	1/2	3/8	2	1 13/16	6 1/8	3 13/16	2 5/8	8 7/8	12 1/8	.6562	1 7/8	3/16 X 3/32	2 - 11 1/2 N. P. T.	3 7/8	5	2	6 FL. OZ.	90
36	3 1/2	6	7 1/4	9 13/16	14 15/16	5	2 7/8	4 3/16	1/2	3/8	2	1 13/16	7 5/16	5	2 5/8	8 7/8	12 1/8	.6562	1 7/8	3/16 X 3/32	2 1/2 - 8 N. P. T.	3 7/8	5	2	6 FL. OZ.	105
42	4	2 3/4	8 1/4	7 1/8	12 7/8	6 1/4	3 1/8	2 15/16	9/16	3/8	2 1/4	2 1/16	6 3/16	3 11/16	3	10 5/8	13 5/8	.7812	2 3/8	3/16 X 3/32	1 1/2 - 11 1/2 N. P. T.	4 3/8	5	2 5/16	10 FL. OZ.	105
44	4	4	8 1/4	8 3/8	14 1/8	6 1/4	3 1/8	3 9/16	9/16	3/8	2 1/4	2 1/16	6 13/16	4 5/16	3	10 5/8	13 5/8	.7812	2 3/8	3/16 X 3/32	2 - 11 1/2 N. P. T.	4 3/8	5	2 5/16	10 FL. OZ.	115
47	4	7 1/4	8 1/4	11 5/8	17 3/8	6 1/4	3 1/8	5 3/16	9/16	3/8	2 1/4	2 1/16	8 7/16	5 15/16	3	10 5/8	13 5/8	.7812	2 3/8	3/16 X 3/32	2 1/2 - 8 N. P. T.	4 1/4	5	2 5/16	10 FL. OZ.	135
53	5	3 7/8	10 3/4	8 11/16	15 7/16	6 3/4	4 1/4	3 11/16	9/16	3/8	2 3/4	2 1/4	7 5/16	4 1/2	3 5/8	12	17 1/4	.9687	2 7/8	1/4 X 1/8	2 1/2 - 8 N. P. T.	5 1/8	6	2 9/16	15 FL. OZ.	155
55	5	5	10 3/4	9 13/16	16 9/16	6 3/4	4 1/4	4 1/4	9/16	3/8	2 3/4	2 1/4	7 7/8	5 1/16	3 5/8	12	17 1/4	.9687	2 7/8	1/4 X 1/8	2 1/2 - 8 N. P. T.	5 1/8	6	2 9/16	15 FL. OZ.	170
59	5	9 1/2	10 3/4	14 5/16	21 1/16	6 3/4	4 1/4	6 1/2	9/16	3/8	2 3/4	2 1/4	10 1/8	7 5/16	3 5/8	12	17 1/4	.9687	2 7/8	1/4 X 1/8	3 - 8 N. P. T.	5 1/8	6	2 9/16	15 FL. OZ.	205
65	6	5	12 1/2	11 1/16	20 3/8	8 1/2	4 1/2	4 1/4	9/16	5/8	3 13/32	2 7/8	9 7/16	5 11/16	5 1/4	16 1/4	19 3/4	1.250	4	1/4 X 1/8	3 - 8 N. P. T.	7 3/4	8 1/2	3 3/16	26 FL. OZ.	390
67	6	7 1/2	12 1/2	13 9/16	22 7/8	8 1/2	4 1/2	5 1/2	9/16	5/8	3 13/32	2 7/8	10 11/16	6 15/16	5 1/4	16 1/4	19 3/4	1.250	4	1/4 X 1/8	3 - 8 N. P. T.	7 3/4	8 1/2	3 3/16	26 FL. OZ.	410
610	6	10	12 1/2	16 1/16	25 3/8	8 1/2	4 1/2	6 3/4	9/16	5/8	3 13/32	2 7/8	11 15/16	8 3/16	5 1/4	16 1/4	19 3/4	1.250	4	1/4 X 1/8	3 - 8 N. P. T.	7 3/4	8 1/2	3 3/16	26 FL. OZ.	445
615	6	15	12 1/2	21 1/16	30 3/8	8 1/2	4 1/2	9 1/4	9/16	5/8	3 13/32	2 7/8	14 7/16	10 11/16	5 1/4	16 1/2	19 3/4	1.250	4	1/4 X 1/8	4 - 8 N. P. T.	8	8 1/2	3 3/16	26 FL. OZ.	490
76	7	6	14 1/4	12 1/16	21 3/4	10 1/4	5 1/4	5	9/16	5/8	3 13/16	2 7/8	10 3/16	6 3/16	5 3/8	19 1/2	23 1/4	1.500	3 7/8	3/8 X 3/16	3 - 8 N. P. T.	9 1/4	8 1/2	3 3/16	38 FL. OZ.	480
710	7	10	14 1/4	16 1/16	25 3/4	10 1/4	5 1/4	7	9/16	5/8	3 13/16	2 7/8	12 3/16	8 3/16	5 3/8	19 1/2	23 1/4	1.500	3 7/8	3/8 X 3/16	4 - 8 N. P. T.	9 1/4	8 1/2	3 3/16	38 FL. OZ.	490
717	7	17	14 1/4	23 1/16	32 3/4	10 1/4	5 1/4	10 1/2	9/16	5/8	3 13/16	2 7/8	15 11/16	11 11/16	5 3/8	19 1/2	23 1/4	1.500	3 7/8	3/8 X 3/16	5 - 8 N. P. T.	9 1/4	8 1/2	3 3/16	38 FL. OZ.	575

⊙ TOLERANCE THROUGH (.5000 DIAM. +.0000 -.0005

DRAWN BY DLN DATE 1-5-73 CHK'D. BY [illegible] APP'D. BY [illegible] ECN 2362 V

APPROVED FOR CONSTRUCTION

CUSTOMER _____

CUSTOMER'S ORDER Nº _____ ROOTS Nº _____

DATE _____ BY _____

V-BELT DRIVE SPECIFICATIONS
BELTS
P.D.-DRIVE SHEAVE
P.D.-DRIVEN SHEAVE
CENTER DISTANCE

ROOTS DRESSER

INDUSTRIAL PRODUCTS DIVISION
DRESSER INDUSTRIES, INC.
CONNERSVILLE, INDIANA 47331

852-276-023

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