





W-INLET  
W'-DISCHARGE  
AD-SHEAVE WIDTH  
AE-SHEAVE DIA.  
ALL DIM. IN INCHES

	6"FLG	8"FLG		APPROX. OIL CAP.		
OPENING	6.00	8.00	UNIT SIZE	VERT.	HORIZ.	G.D.
BOLT CIRCLE	9.50	11.75	6"	28.3 FL OZ	52.1 FL OZ	6.00
FLANGE O.D.	11.00	13.50	7"	32.3 FL OZ	59.5 FL OZ	7.00
NO. TAPPED HOLES	8	8				
SIZE HOLES	3/4-10	3/4-10				
TAP DEPTH	1.13	1.13				

FRAME SIZE	A	B	C	D	E	E'	F	G	J	K	L	M	N	O	O'	P	R	U	V	KEYWAY	W	W'	AA	AB	AD	AE	AF	AG	APPROX WEIGHT
65	11.00	10.00	18.38	8.75	1.00	4.00	3.81	.38	5.38	2.13	3.00	5.63	3.56	21.63	15.13	12.75	11.75	1.375	2.75	.312x.156	3"NPT	3"NPT	6.38	9.88	3.44	8.00	19.75	17.00	245 LBS
68	"	13.00	21.38	"	"	"	5.81	"	"	"	"	7.13	3.69	"	"	"	"	"	"	"	5"NPT	5"NPT	"	"	"	"	"	"	235 LBS
615	"	20.00	28.38	"	"	"	8.81	"	"	"	"	10.63	"	"	16.25	15.00	"	"	"	"	6"FLG	6"FLG	7.50	"	"	"	"	"	425 LBS
76	14.00	11.75	19.94	11.00	2.00	5.50	4.88	.50	6.75	2.38	3.50	5.94	4.06	26.13	20.69	19.38	14.5	1.562	3.00	.375x.188	4"NPT	4"NPT	9.68	11.63	3.75	9.50	23.25	21.00	400 LBS
711	"	16.75	25.19	"	"	"	7.38	"	"	"	"	8.44	4.31	"	19.50	17.00	"	"	"	"	6"FLG	6"FLG	8.50	"	"	"	"	"	530 LBS
71B	"	23.75	32.19	"	"	"	10.88	"	"	"	"	11.94	"	"	"	"	"	"	"	"	"	8"FLG	8"FLG	"	"	"	"	"	650 LBS

MFG. REF. \_\_\_\_\_ DATE \_\_\_\_\_

**CONFIDENTIAL**

THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION OF ROOTS DIVISION, DRESSER INDUSTRIES, INC. IT SHALL BE HELD IN STRICTEST CONFIDENCE, AND BE USED ONLY IN CONJUNCTION WITH ROOTS DIVISION BUSINESS.

REF: EP938

- FLATNESS
- ∠ ANGULARITY
- // PARALLELISM
- ⊕ TRUE POSITION
- STRAIGHTNESS

- CONCENTRICITY
- ⊥ PERPENDICULARITY
- PROFILE OF LINE
- ⊖ PROFILE OF A SURFACE
- ∅ DIAMETER
- √ FINISH IN MICRO INCHES

REVISORS \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_ CHANGE NOTICE \_\_\_\_\_

CHKD. \_\_\_\_\_ APP. \_\_\_\_\_

DR. \_\_\_\_\_

CHKD. \_\_\_\_\_

APP. \_\_\_\_\_

DEV. \_\_\_\_\_

SCALE \_\_\_\_\_

CAD FILE / DIRECTORY \_\_\_\_\_

G REF "F" DIM ON 68 ROR 6/5N

F BOLTS CLARIFIED DB

DO NOT SCALE FOR DIMENSIONS  
ALL DIMENSIONS SHOWN IN BRACKETS [ ] ARE MILLIMETERS

ORDER No. \_\_\_\_\_

**UNIVERSAL RAI BLOWER**

**DRESSER ROOTS**

ROOTS DIVISION  
DRESSER, INC.  
HOUSTON, TX USA

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED  
FINISHED DIMENSIONS  
TWO PLACE DECIMALS (.100) — .018  
THREE PLACE DECIMALS (.000) — .005 FRACTIONAL — 31/64

62753021

REV G