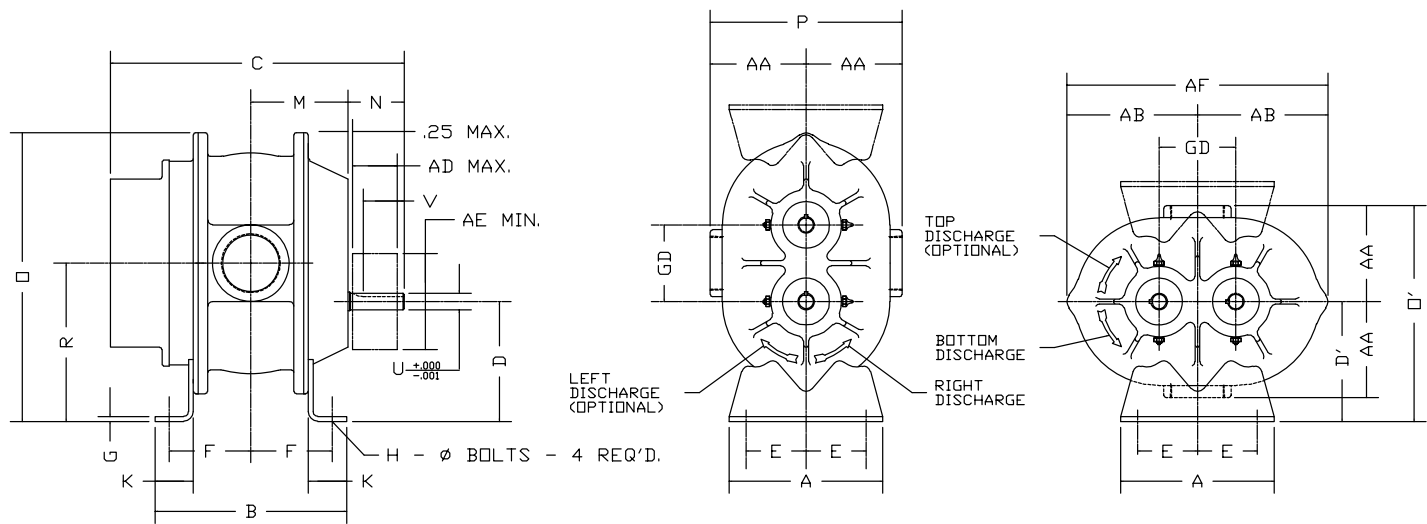


FRAME	APPROX. OIL CAPACITY	
	VERTICAL	HORIZONTAL
3-1/2	8.5 FL. OZ.	16 FL. OZ.
4	12.7 FL. OZ.	22.8 FL. OZ.
5	16.0 FL. OZ.	27.6 FL. OZ.

No. REQ'D.	PART NAME	PATT. No. PART No.	MAT'L.



W - INLET & DISCHARGE
 AD - SHEAVE WIDTH
 AE - SHEAVE DIAMETER

ALL DIMENSIONS IN INCHES

UNIVERSAL RAI-J WHISPAIR BLOWER

FRAME SIZE	GD	A	B	C	D	D'	E MIN.	E MAX.	F MIN.	F MAX.	G	H	K	M	N	O	O'	P	R	U	KEYWAY	W NPT.	V	AA	AB	AD	AE	AF	APPROX. WT. LBS
33	3.50	7.25	7.63	12.13	5.00	5.00	2.50	2.88	3.00	3.25	.25	.44	1.75	3.81	2.44	12.81	10.00	10.00	6.75	.750	.188x.094	2"	1.63	5.00	6.06	1.91	5.00	12.13	84
36			10.00	14.63					4.18	4.44				5.00	2.56		10.50	11.00			2-1/2"	1.75	5.50						112
45	4.00	8.00	10.00	15.50	6.25	6.25	3.00	3.13	3.56	4.25	.31	.44	2.00	5.06	2.94	15.06	12.25	12.00	8.25	.875	.188x.094	2-1/2"	2.13	6.00	6.81	2.31	5.00	13.63	119
47			11.75	17.63					4.63	5.38				5.94	3.31		12.00				3"	2.50	6.00						138
56	5.00	10.50	11.00	17.50	6.25	6.75	3.50	3.50	4.25	5.00	.25	.50	1.88	5.81	3.38	17.38	14.00	14.50	8.75	1.125	.25x.125	4"	2.50	7.25	8.63	3.06	6.00	17.25	180

MFG. REF. 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 /PARTS/XXAD

C REVISION ON 'C' FROM 18.00 TO 17.50 VC 12/07/00 T34
 B ADDED FEET BMS 1/31/94
 A REMOVED @ REM 12/11/92

REVISIONS BY DATE CHANGE NOTICE CHKD. APP

DATE DR. JHB 9/25/92
 CHKD.
 APP.
 DBV
 SCALE
 CAD FILE / DIRECTORY

DO NOT SCALE FOR DIMENSIONS
 ALL DIMENSIONS SHOWN IN BRACKETS () ARE MILLIMETERS

ORDER No.

ASSY DIM URAI J
 33,45, 56 URAI

DRESSER ROOTS

ROOTS DIVISION
 DRESSER EQUIPMENT GROUP
 A HALLIBURTON COMPANY
 CONNERSVILLE, IN USA

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED
 FINISHED DIMENSIONS
 TWO PLACE DECIMALS 0000-4005 FRACTIONAL--11/64
 THREE PLACE DECIMALS 0000-4005 73959021

73959021

REV C