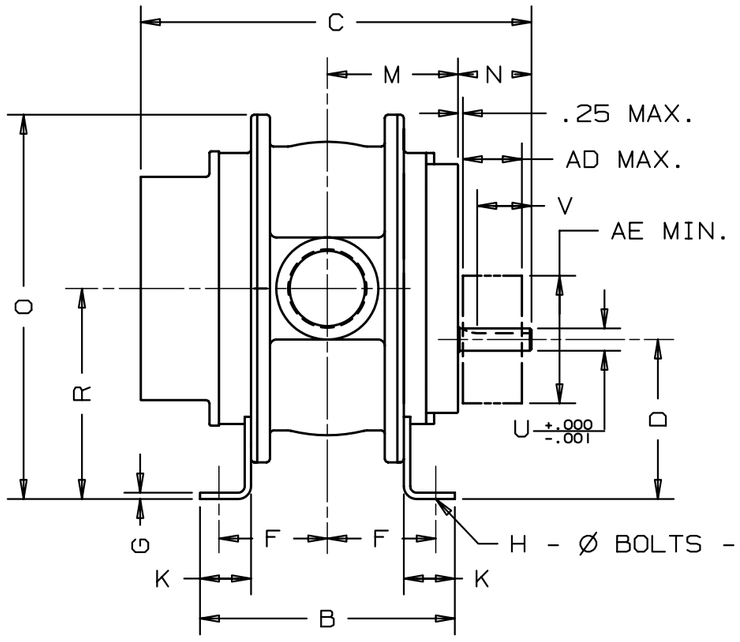
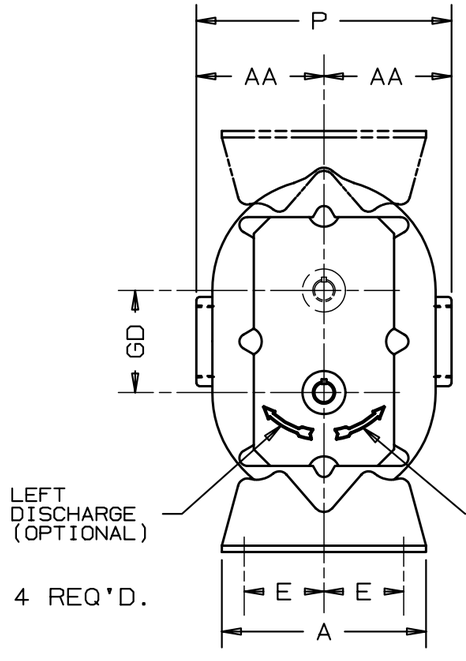
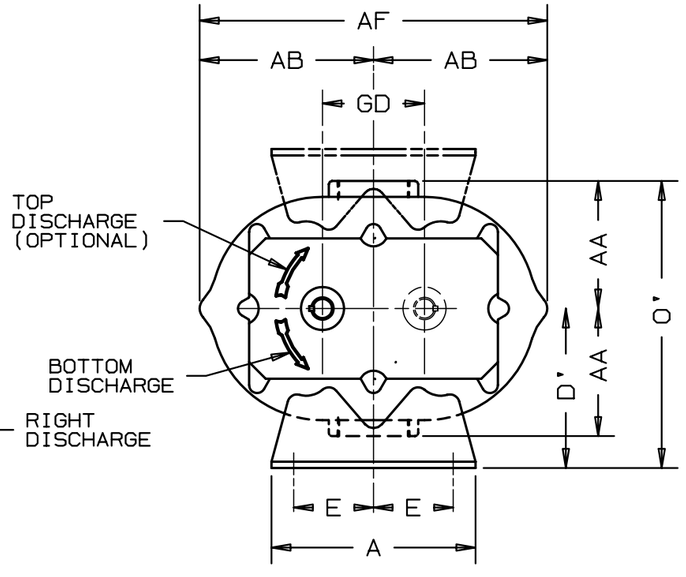
FRAME	APPROX. OIL CAPACITY			
	GEAR END SUMP		DRIVE END SUMP	
	VERTICAL	HORIZONTAL	VERTICAL	HORIZONTAL
3-1/2	8.5 FL. OZ.	16.0 FL. OZ.	4.0 FL. OZ.	6.5 FL. OZ.
4	12.7 FL. OZ.	22.8 FL. OZ.	5.5 FL. OZ.	10.8 FL. OZ.
5	16.0 FL. OZ.	27.6 FL. OZ.	7.5 FL. OZ.	14.8 FL. OZ.

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 DSL 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	3.97	2.28	12.81	10.00	10.00	6.75	.750	.188x.094	2"	1.63	5.00	6.06	1.91	5.00	12.13	87
36	"	"	10.00	14.63	"	"	"	"	4.18	4.44	"	"	"	5.16	2.40	"	10.50	11.00	"	"	"	2-1/2	1.75	5.50	"	"	"	"	"	115
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	5.16	2.84	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	122
47	"	"	11.75	17.63	"	"	"	"	4.63	5.38	"	"	"	6.03	3.22	"	"	12.00	"	"	"	3"	2.50	6.00	"	"	"	"	"	141
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	5.84	3.34	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	184

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REF: EP938

FLATNESS	CONCENTRICITY
ANGULARITY	PERPENDICULARITY
PARALLELISM	PROFILE OF LINE
TRUE POSITION	PROFILE OF A SURFACE
STRAIGHTNESS	DIAMETER
	FINISH IN MICRO INCHES /PARTS/XXAD

REVISIONS	BY	DATE	CHANGE NOTICE	CHKD.	APP

		DATE
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CHKD.	RK	08/15/03
APP.	AGP	08/15/03
DBV		
SCALE	NTS	
CAD FILE / DIRECTORY		

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