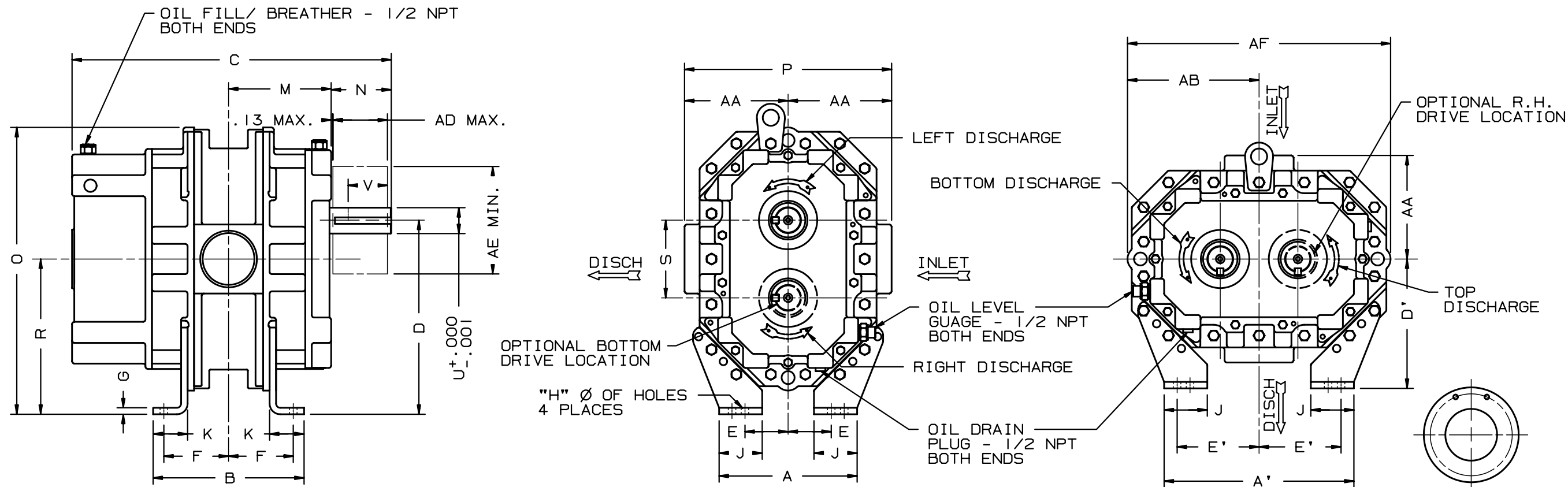




W - INLET

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.

A 5048V B 5048V C 5560V D 5767V
E 5986V F 6006V

FLG	5"	6"	8"	10"
OPENING	5"	6"	8"	10"
BOLT CIRCLE	8.50	9.50	11.75	14.25
FLANGE O.D.	10.00	11.00	13.50	16.00
No TAPPED HOLES	8	8	8	12
SIZE HOLES	3/4-10	3/4-10	3/4-10	7/8-9
TAP DEPTH	1.13	1.13	1.13	1.13

FRAME SIZE	A	A'	B	C	D	D'	E	E'	F	G	H	J	K	M	N	O	P	R	S	U	V	KEYWAY	W	W'	AA	AB	AD	AE	AF	APPROX WEIGHT
404	8.00	11.00	8.75	18.50	11.25	7.50	2.50	4.75	3.75	.38	.44	2.50	2.00	5.95	3.48	16.63	12.00	9.00	4.50	1.50	2.75	.375X.188	3"NPT	3"NPT	6.00	7.63	3.06	7.10	15.25	230
406	"	"	10.75	20.50	"	"	"	"	4.75	"	"	"	"	6.95	"	"	"	"	"	"	"	"	4"NPT	4"NPT	"	"	"	"	"	260
409	"	"	13.75	23.50	"	"	"	"	6.25	"	"	"	"	8.45	"	"	11.00	"	"	"	"	"	"	"	5.50	"	"	"	"	300
412	"	"	16.75	26.50	"	"	"	"	7.75	"	"	"	"	9.95	"	"	"	"	"	"	"	"	6"FLG	6"FLG	"	"	"	"	"	360
418	"	"	22.75	32.50	"	"	"	"	10.75	"	"	"	"	12.95	"	"	"	"	"	"	"	"	8"FLG	8"FLG	"	"	"	"	"	440
616	9.00	15.00	20.75	32.19	15.00	9.00	3.50	6.50	9.75	.38	.56	2.50	2.00	12.41	4.30	22.00	14.50	12.00	6.00	2.00	3.63	.500x.250	8"FLG	8"FLG	7.25	10.00	4.44	8.50	20.00	650
624	"	"	28.75	40.19	"	"	"	"	13.75	"	"	"	"	16.41	"	"	"	"	"	"	"	"	10"FLG	10"FLG	"	"	"	"	"	775

CERTIFIED CORRECT FOR

CUSTOMER ORDER No. _____

ROOTS ORDER No. _____

DATE _____

K	REMOVED AA'
J	REV. DIM "H" ON 600
H	REV. DIM "AF" ON 600
G	REV. DIM "M" ON 624

RDR	6484V
RDR	6294V
RDR	6260V
RDR	6186V

BMS	AGP	V-BELT DRIVE DATA
BMS	AGP	BELTS
BMS	DB	DRIVE SHEAVE
BMS	DB	DRIVEN SHEAVE

BY	CHKD.	APP.	CENTER DISTANCE
----	-------	------	-----------------

400/600 SERIES
RAM

(NON-WHISPAIR) RAM



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

RDR	BMS	RDA
DR	CHKD	APP

78390021

REV. K