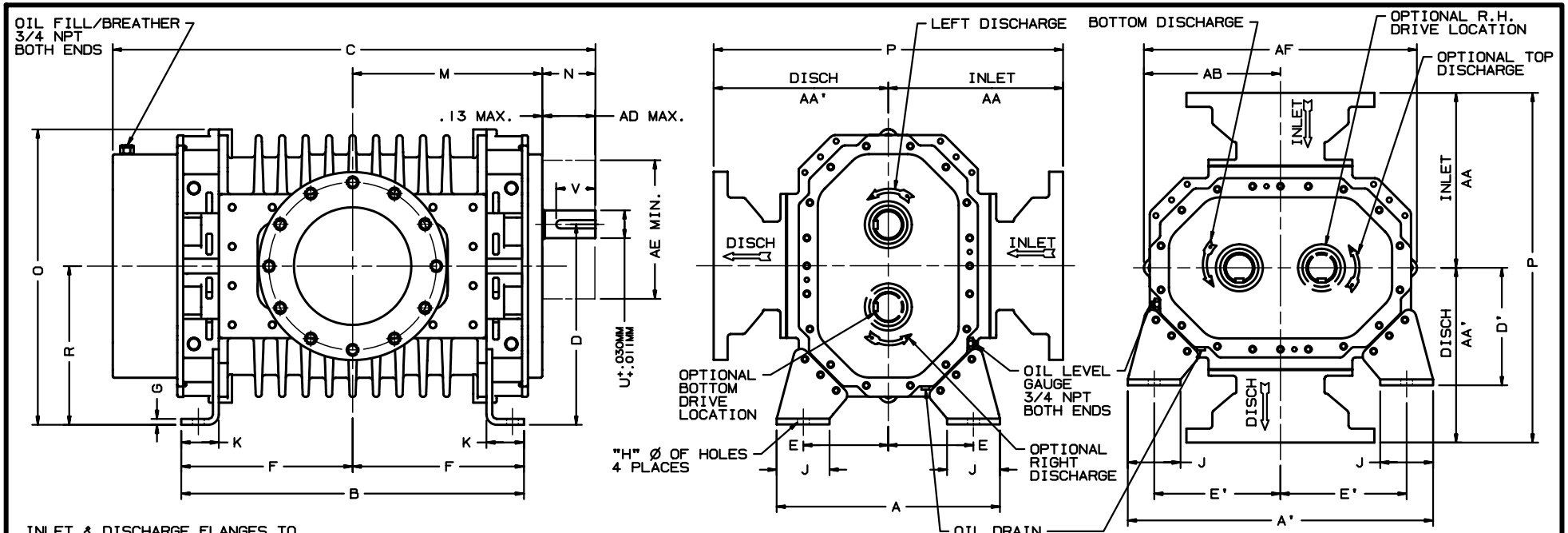

INLET & DISCHARGE FLANGES TO MATE FLUSH & SQUARE WITH FLAT FACE FLANGE ONLY. USE FULL FACE GASKETS.

V-BELT DRIVEN UNITS: MOTOR TO BE LOCATED ON INLET SIDE OF BLOWER.

AD - MAXIMUM SHEAVE WIDTH
(SEE OVERHUNG LOAD LIMIT K-24102)

AE - MINIMUM SHEAVE DIAMETER
(SEE OVERHUNG LOAD LIMIT K-24102)

ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
METRIC DIMENSIONAL *92518021

ANSI FLANGE DIMENSIONS

	FA	FB	FC	FD	FE	FG
10 FLG	10.00	14.25	16.00	12	.88-9	1.19
12 FLG	12.00	17.00	19.00	12	.88-9	1.25

FA - FLANGE OPENING
FB - FLANGE BOLT CIRCLE
FC - FLANGE O.D.
FD - No. TAPPED HOLES
FE - SIZE OF TAPPED HOLES
FG - DEPTH OF TAP

DISCH. LOCATION	DRIVE LOCATION LH	DRIVE LOCATION RH
TOP	CW	CCW
BOTTOM	CCW	CW

UNIT IS BUILT TO CUSTOMERS SPECIFIED ORIENTATION

MODEL	A	A'	B	C	D	D'	E	E'	F	G	H	J	K	M	N	O	P	R	U MM	V MM	KEYWAY MM	INLET AA	DISCH AA'	AB	AD	AE	AF	FLANGE SIZE	APPROX WEIGHT
600	19.00	26.00	28.79	41.17	17.00	10.00	7.25	10.75	13.27	.50	1.00	4.50	3.00	16.14	4.56	25.13	29.75	13.5	60.00	76.20	18.0X7.0	14.87	14.87	11.63	4.43	11.80	23.26	10"	1485 LBS
770	"	"	34.54	46.92	"	"	"	"	16.14	"	"	"	"	19.01	"	"	31.88	"	"	"	"	15.94	15.94	"	"	"	"	12"	1805 LBS

CERTIFIED CORRECT FOR
CUSTOMER ORDER No.
ROOTS ORDER No.
DATE

REVISIONS	BY	CHKD.	APP.

V-BELT DRIVE DATA
BELTS
DRIVE SHEAVE
DRIVEN SHEAVE
CENTER DISTANCE

RAM X™ TRILOBE BLOWERS
MODELS 600 & 770

Dresser ROOTS, Dresser, Inc.
Connersville, IN USA

DR	CHKD	APP	92517021	REV.

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