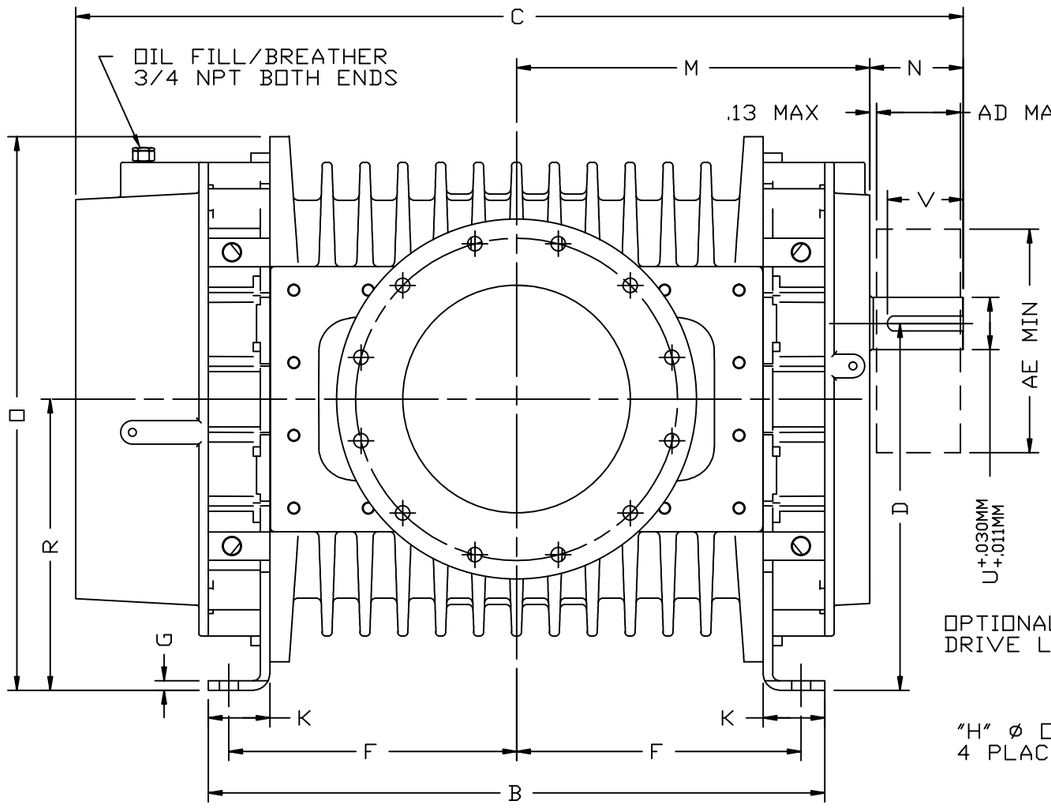

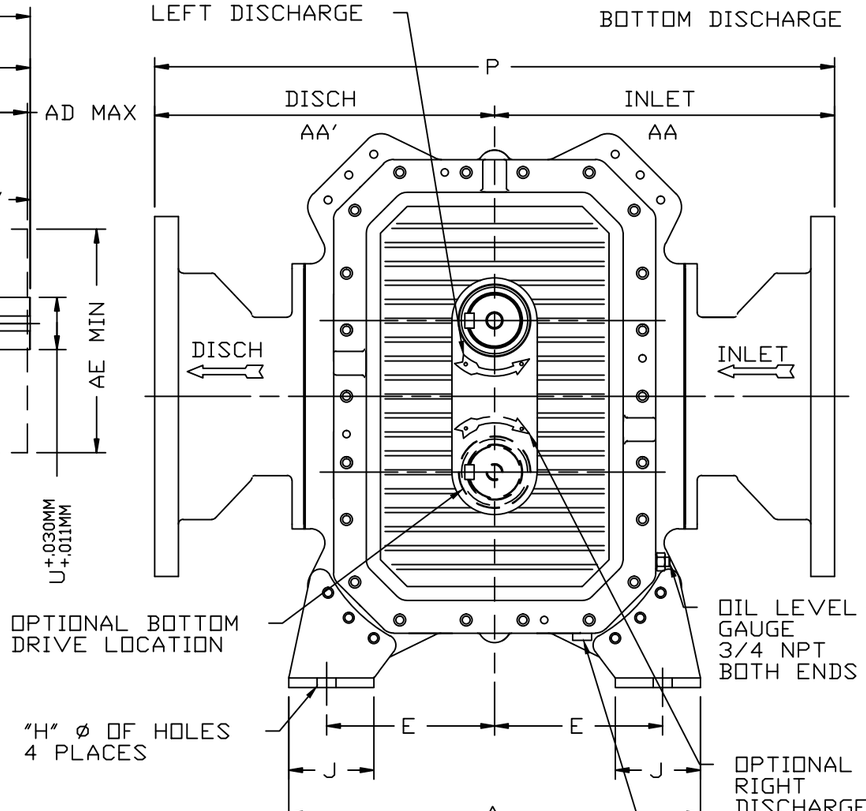

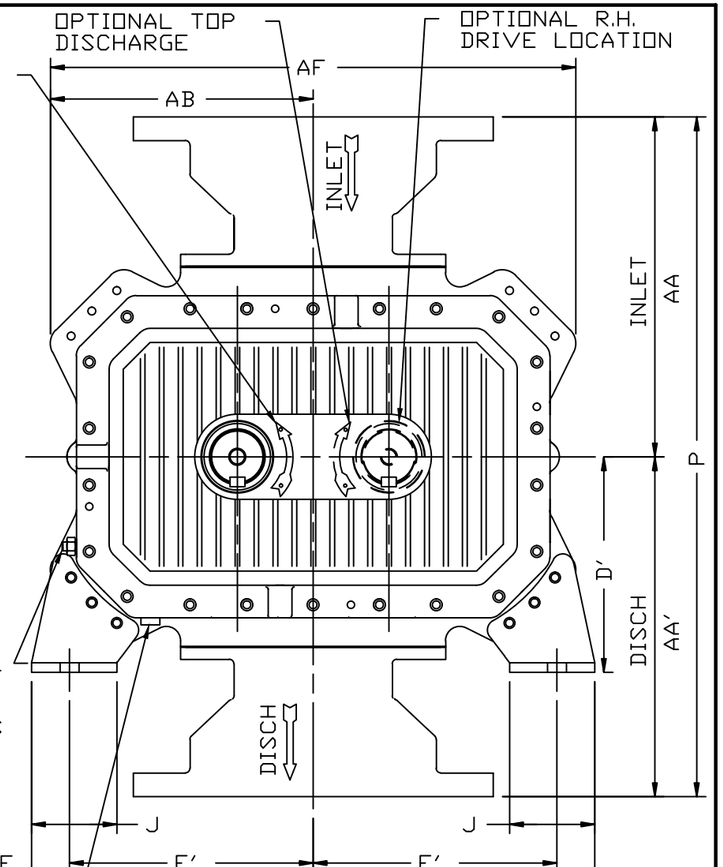

INLET & DISCHARGE FLANGES TO MATE FLUSH & SQUARE WITH FLAT FACE FLANGE ONLY. USE FULL FACE GASKETS.

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 #92520021

ANSI FLANGE DIMENSIONS						
	FA	FB	FC	FD	FE	FG
12 FLG	12.00	17.00	19.00	12	.88-9	1.25
14 FLG	14.00	18.75	21.00	12	.88-9	1.50

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	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	INLET/DISCH FLANGE SIZE	APPROX WEIGHT
826	21.74	29.73	32.54	46.98	19.36	11.37	8.87	12.87	15.02	0.5	1.00	4.50	3.25	18.70	4.94	29.23	35.89	15.37	70.00	102.0	20.0X8.0	17.94	17.94	13.86	7.19	13.20	27.72	12"	2300 LBS
832	"	"	38.55	52.98	"	"	"	"	18.02	"	"	"	"	21.71	"	"	36.38	"	"	"	20.0X8.0	18.19	18.19	"	"	"	"	14"	2870 LBS

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

	REVISIONS	BY	CHANGE NOTICE	CHKD.	APP.
C	UPDATED TO HOWDEN, TRI-RAM BRAND	MPM	16849V		MNM
B	REV DIM "F"		11471H		
A	ORACLE CONVERSION				

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

TRI-RAM™
TRI-LOBE BLOWERS MODELS 826 & 832

Connersville, IN USA
P: 765-827-9200
F: 765-827-9266

Howden

DR	CHKD	APP

92519021 REV. C

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