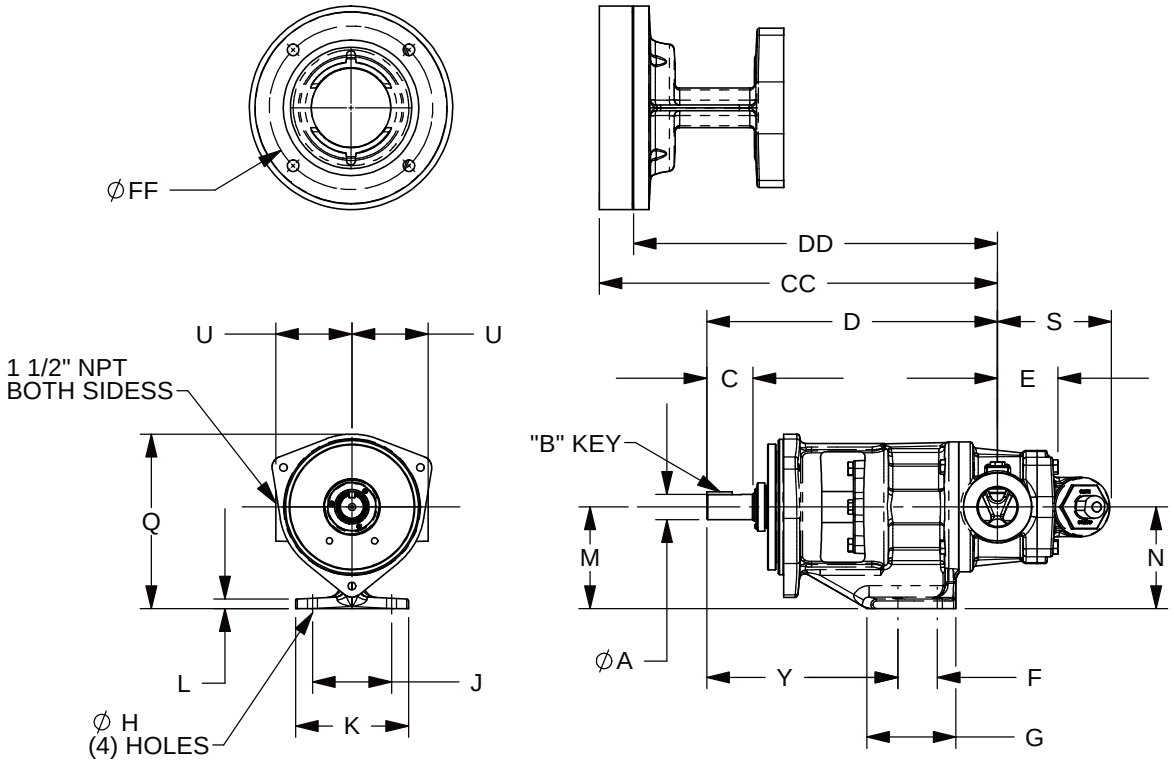
Blackmer www.blackmer.com	TYPE	SIZE	UNIT STYLE	DIMENSIONS 111-107
	PV	40B 50B	PO	Section 111 Effective JULY 2006 Replaces FEBRUARY 2006 Page 1 / 5

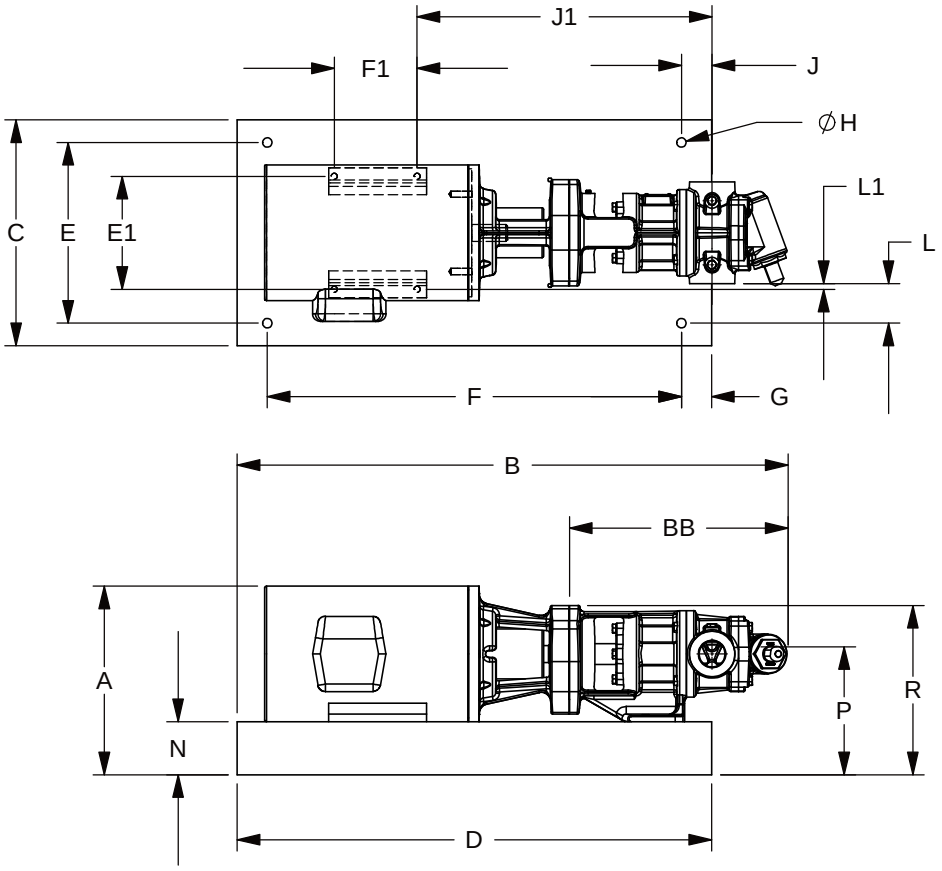
OPTIONAL C-FACE BRACKET
(FITS NEMA 182TC, 184TC)

OPTIONAL ADAPTOR RING
(FITS NEMA 213TC, 215TC, 254TC, 256TC)



RH ROTATION SHOWN
SHOWN WITH OPTIONAL RV

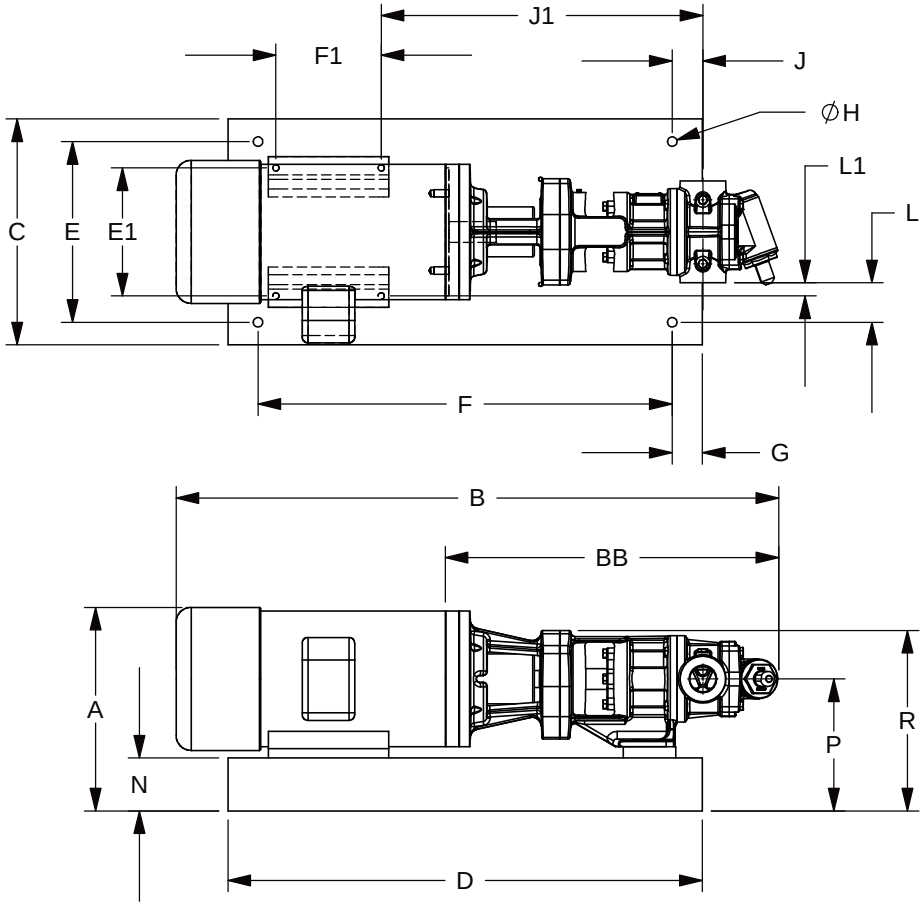
MOTOR			UNITS	DIMENSIONS									
FRAME SIZE				A	B	C	D	E	F	G	H	J	K
			IN	1 1/8	1/4	2 1/16	12 7/8	2 11/16	1 3/4	3 15/16	7/16	3 1/2	5
			MM	—	—	52,4	327,0	68,3	44,5	100,0	11,1	88,9	127,0
				L	M	N	P	Q	R	S	T	U	V
			IN	7/16	4 1/2	4 1/2	—	7 3/4	—	5 1/16	—	3 3/8	—
			MM	11,1	114,3	114,3	—	196,9	—	128,6	—	85,7	—
				W	X	Y	Z	AA	BB	CC	DD	EE	FF
			IN	—	—	8 7/16	—	—	—	16 1/8	17 5/8	—	7 1/4
			MM	—	—	214,3	—	—	—	409,6	447,7	—	184,2
				PUMP WEIGHT									
				LBS		61							
				KG		27,7							



RH ROTATION SHOWN
FOR LH ROTATION, RV ORIENTATION IS OPPOSITE THAT SHOWN

TOLERANCES ARE ±1/8"

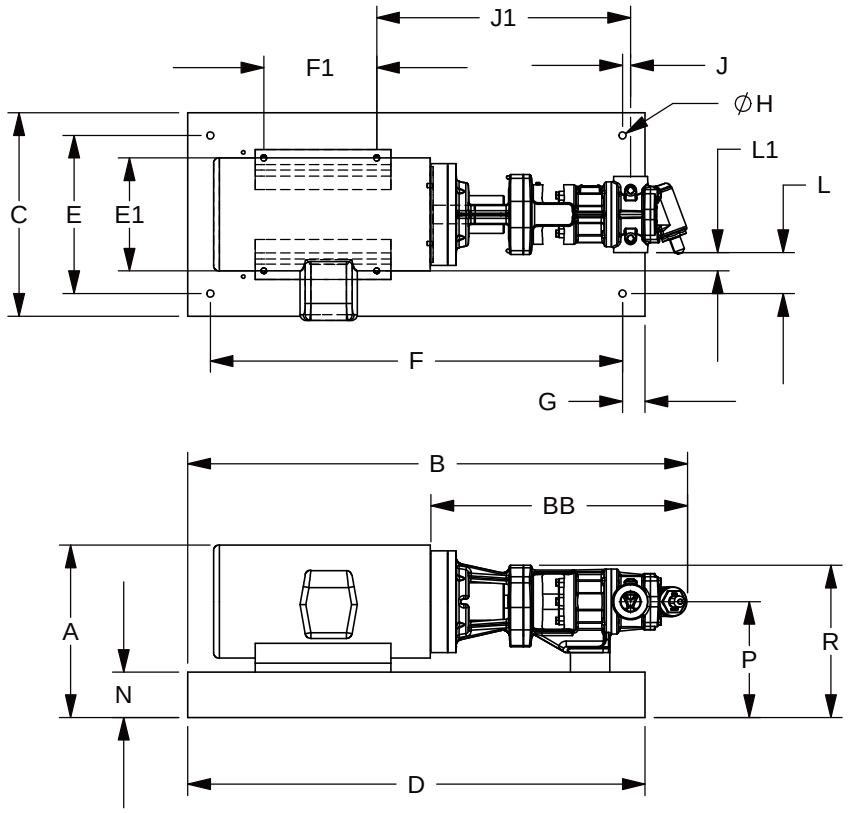
MOTOR			UNITS	DIMENSIONS									
FRAME SIZE	H.P.	BASE NO.		A	B	C	D	E	E1	F	F1	G	H
182TC 184TC	5	901863	IN	12 1/2	36 9/16	15	31 1/2	12	7 1/2	27 1/2	5 1/2	2	5/8
			MM	317,5	928,7	381	800,1	304,8	190,5	698,5	139,7	127	15,9
				J	J1	K	L	L1	M	N	P	Q	R
			IN	2 1/16	19 9/16	—	2 5/8	3/8	—	3 1/2	8 1/2	—	11 1/4
			MM	52,4	496,9	—	66,7	9,5	—	88,9	215,9	—	285,8
				S	T	U	V	W	X	Y	Z	AA	BB
			IN	—	—	—	—	—	—	—	—	—	14 1/2
			MM	—	—	—	—	—	—	—	—	—	368,3
				UNIT WEIGHT (LESS MOTOR)									
				LBS		184							
				KG		83							



RH ROTATION SHOWN
FOR LH ROTATION, RV ORIENTATION IS OPPOSITE THAT SHOWN

TOLERANCES ARE ±1/8"

MOTOR			UNITS	DIMENSIONS									
FRAME SIZE	H.P.	BASE NO.		A	B	C	D	E	E1	F	F1	G	H
213TC 215TC	10	901863	IN	13 1/2	37 13/16	15	31 1/2	12	8 1/2	27 1/2	7	2	5/8
			MM	342,9	960,4	381	800,1	304,8	215,9	698,5	177,8	127	15,9
				J	J1	K	L	L1	M	N	P	Q	R
			IN	2 1/16	21 3/8	—	2 5/8	7/8	—	3 1/2	8 3/4	—	12
			MM	52,4	542,9	—	66,7	22,2	—	88,9	222,3	—	304,8
				S	T	U	V	W	X	Y	Z	AA	BB
			IN	—	—	—	—	—	—	—	—	—	22 1/8
			MM	—	—	—	—	—	—	—	—	—	562
				UNIT WEIGHT (LESS MOTOR)									
				LBS		184							
				KG		83							

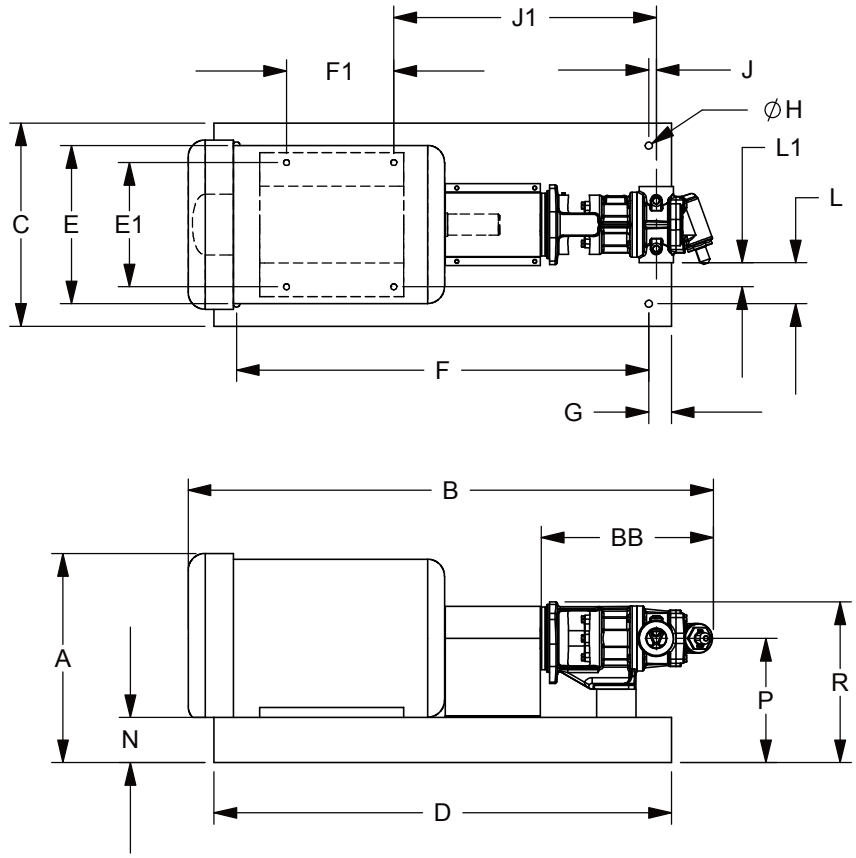


RH ROTATION SHOWN
FOR LH ROTATION, RV ORIENTATION IS OPPOSITE THAT SHOWN

TOLERANCES ARE ±1/8"

MOTOR			UNITS	DIMENSIONS									
FRAME SIZE	H.P.	BASE NO.		A	B	C	D	E	E1	F	F1	G	H
254TC 256TC	20	901862	IN	15 1/4	44 3/16	18	40 1/2	14	10	36 1/2	10	2	5/8
			MM	387,4	1122,4	457,2	1028,7	355,6	254	927,1	254	203,2	15,9
				J	J1	K	L	L1	M	N	P	Q	R
			IN	11/16	21 1/2	—	3 5/8	1 5/8	—	4	10 1/4	—	13 7/16
			MM	17,5	546,1	—	92,1	41,3	—	101,6	260,4	—	341,3
				S	T	U	V	W	X	Y	Z	AA	BB
			IN	—	—	—	—	—	—	—	—	—	22 3/4
			MM	—	—	—	—	—	—	—	—	—	577,9
				UNIT WEIGHT (LESS MOTOR)									
				LBS		234							
				KG		106							

Blackmer www.blackmer.com	TYPE	SIZE	UNIT STYLE	DIMENSIONS 111-107
	PV	40B 50B	DM	Section 111 Effective JULY 2006 Replaces FEBRUARY 2006 Page 5 / 5



RH ROTATION SHOWN
FOR LH ROTATION, RV ORIENTATION IS OPPOSITE THAT SHOWN

TOLERANCES ARE ±1/8"

MOTOR			UNITS	DIMENSIONS									
FRAME SIZE	H.P.	BASE NO.		A	B	C	D	E	E1	F	F1	G	H
284T 286T	30	901862	IN	18 1/2	46 1/2	18	40 1/2	14	11	36 1/2	9 1/2	2	5/8
			MM	469,9	1181,1	457,2	1028,7	355,6	279,4	927,1	241,3	203,2	15,9
				J	J1	K	L	L1	M	N	P	Q	R
			IN	11/16	23 1/4	—	3 5/8	2 1/8	—	4	11	—	14 1/4
			MM	17,5	590,6	—	92,1	54	—	101,6	279,4	—	362
				S	T	U	V	W	X	Y	Z	AA	BB
			IN	—	—	—	—	—	—	—	—	—	15 1/4
			MM	—	—	—	—	—	—	—	—	—	387,4
				UNIT WEIGHT (LESS MOTOR)									
				LBS		234							
				KG		106							

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