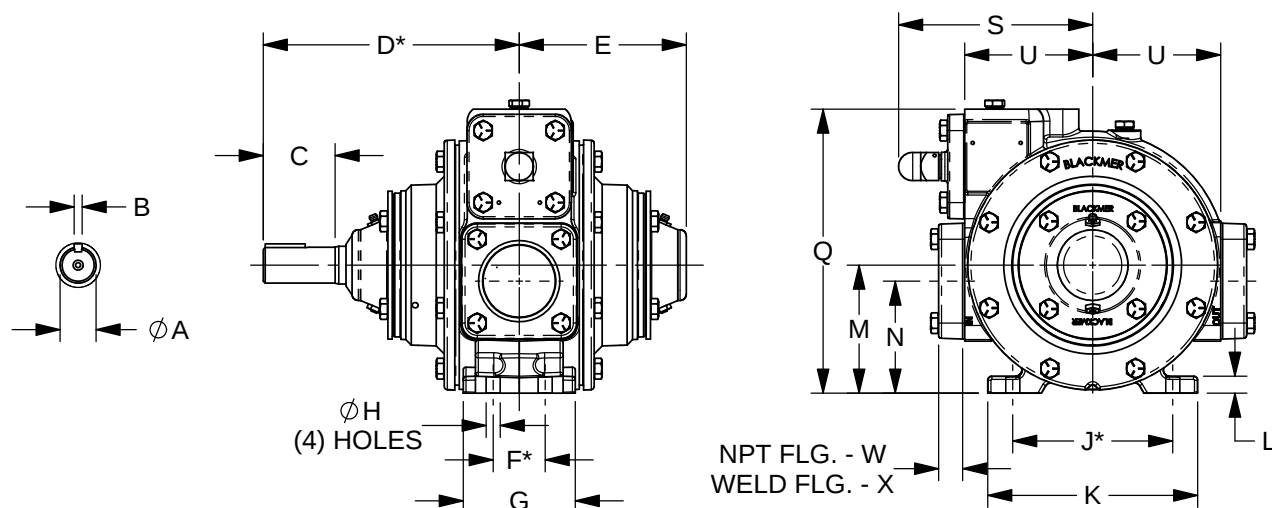


RIGHT HAND ROTATION. FOR LEFT HAND ROTATION, SHAFT PROJECTION IS OPPOSITE THAT SHOWN.

*TOLERANCE $\pm 1/8"$

TOLERANCE ON OTHER DIMENSIONS $\pm 1/4"$



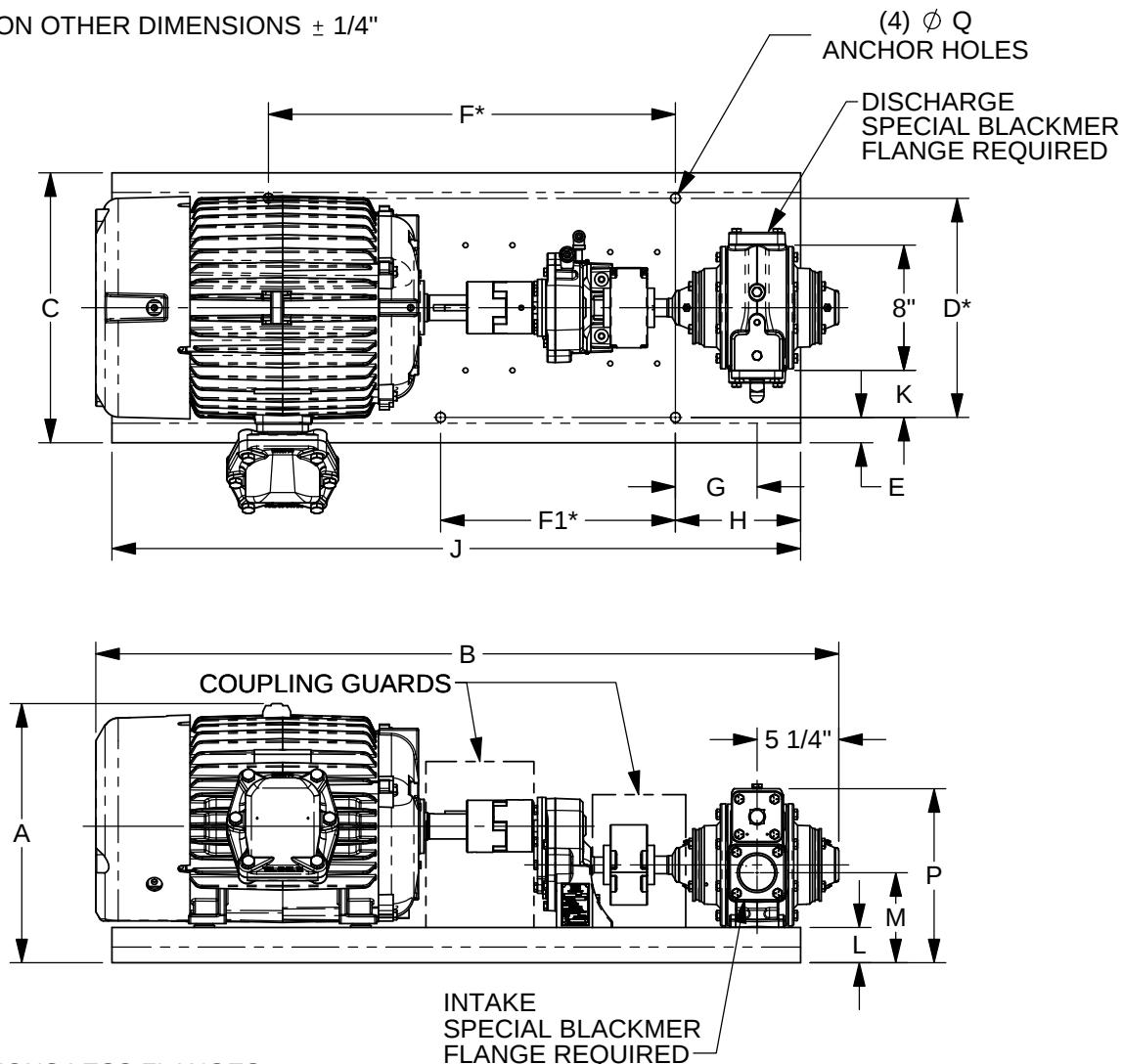
NOTE: FOR ANSI AND DIN FLANGE DIMENSIONS, SEE DIMENSION SHEET 101-113.

DIMENSIONS											WEIGHTS	
UNITS	A	B	C	D	E	F	G	H	J	K	UNITS	PUMP ONLY
IN	1 1/8	1/4	2 1/4	8	5 1/4	1 5/8	3 1/2	7/16	5	6 9/16	LBS	65
MM	---	---	57,2	203,2	133,4	41,3	88,9	11,1	127	166,7	KG	29
	L	M	N	P	Q	R	S	T	U	V		W/ NPT FLANGES
IN	1/2	4	3 1/2	---	8 7/8	---	6 1/16	---	4	---	LBS	70
MM	12,7	101,6	88,9	---	225,4	---	154	---	101,6	---	KG	32
	W	X	Y	Z	AA	BB	CC	DD	EE	FF		W/ WELD FLANGES
IN	3/4	1 3/16	---	---	---	---	---	---	---	---	LBS	71
MM	19,1	30,2	---	---	---	---	---	---	---	---	KG	32
	GG	HH	JJ	KK	LL	MM						W/ ANSI FLANGES
IN	---	---	---	---	---	---					LBS	86
MM	---	---	---	---	---	---					KG	39

RIGHT HAND ROTATION SHOWN.

*TOLERANCE $\pm 1/8"$

TOLERANCE ON OTHER DIMENSIONS $\pm 1/4"$



UNIT DIMENSIONS LESS FLANGES

"A" DIMENSION LESS MOTOR EYEBOLT

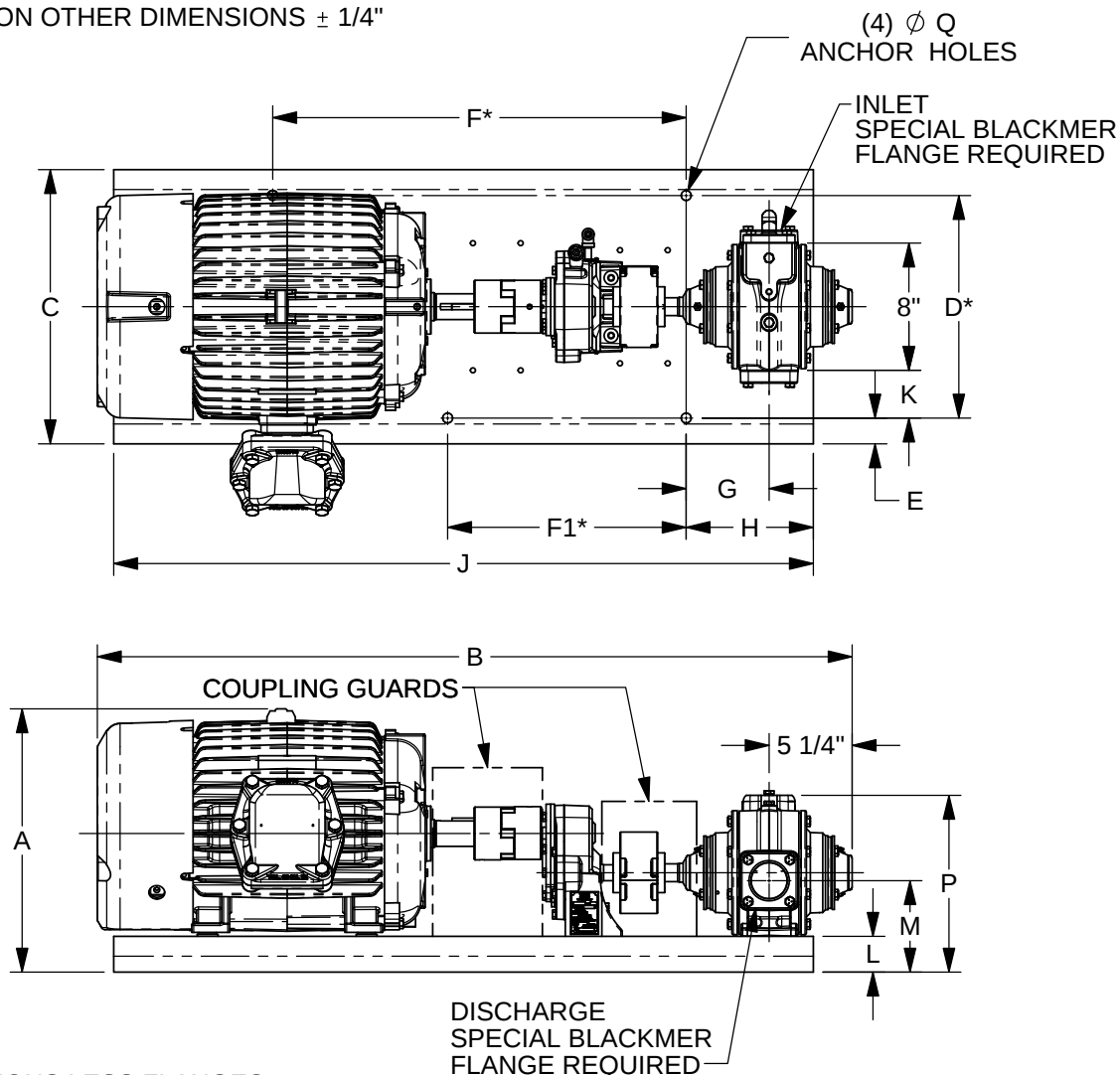
FLANGE HT. 2" NPT - 3/4
2" WELD - 1 3/16

MOTOR			BASE NO.	DIMENSIONS																APPROX. UNIT WT. - POUNDS	
FRAME SIZE	H.P.	RPM		A	B	C	D	E	F	F1	G	H	J	K	L	M	P	Q	LESS MOTOR	INCL MOTOR	
143T	1	1800	901790	12 1/4	36 1/8	14 3/4	10	2 3/8	12	12	3 1/4	6	33	1	1 3/4	5 1/4	10 5/8	7/16	182	220	
145T	2	1800	901790	12 1/4	36 1/8	14 3/4	10	2 3/8	12	12	3 1/4	6	33	1	1 3/4	5 1/4	10 5/8	7/16	182	243	
182T	3	1800	901790	13 5/16	37 5/16	14 3/4	10	2 3/8	12	12	3 1/4	6	33	1	1 3/4	5 1/4	10 5/8	7/16	182	302	
184T	5	1800	901790	13 5/16	37 5/16	14 3/4	10	2 3/8	12	12	3 1/4	6	33	1	1 3/4	5 1/4	10 5/8	7/16	182	309	
213T	7 1/2	1800	901791	14 5/8	41 9/16	17 1/4	14	1 5/8	26	15	5 1/4	8	44	3	2 1/4	5 3/4	11 1/8	5/8	231	453	
215T	10	1800	901791	14 5/8	41 9/16	17 1/4	14	1 5/8	26	15	5 1/4	8	44	3	2 1/4	5 3/4	11 1/8	5/8	231	471	
254T	15	1800	901791	16 9/16	45 3/4	17 1/4	14	1 5/8	26	15	5 1/4	8	44	3	2 1/4	5 3/4	11 1/8	5/8	231	586	
256T	20	1800	901791	16 9/16	47 1/2	17 1/4	14	1 5/8	26	15	5 1/4	8	44	3	2 1/4	5 3/4	11 1/8	5/8	231	629	

LEFT HAND ROTATION SHOWN.

*TOLERANCE $\pm 1/8"$

TOLERANCE ON OTHER DIMENSIONS $\pm 1/4"$

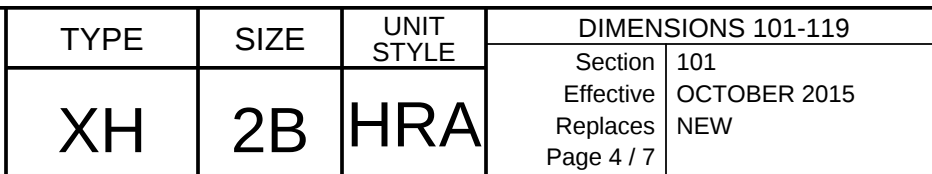


UNIT DIMENSIONS LESS FLANGES

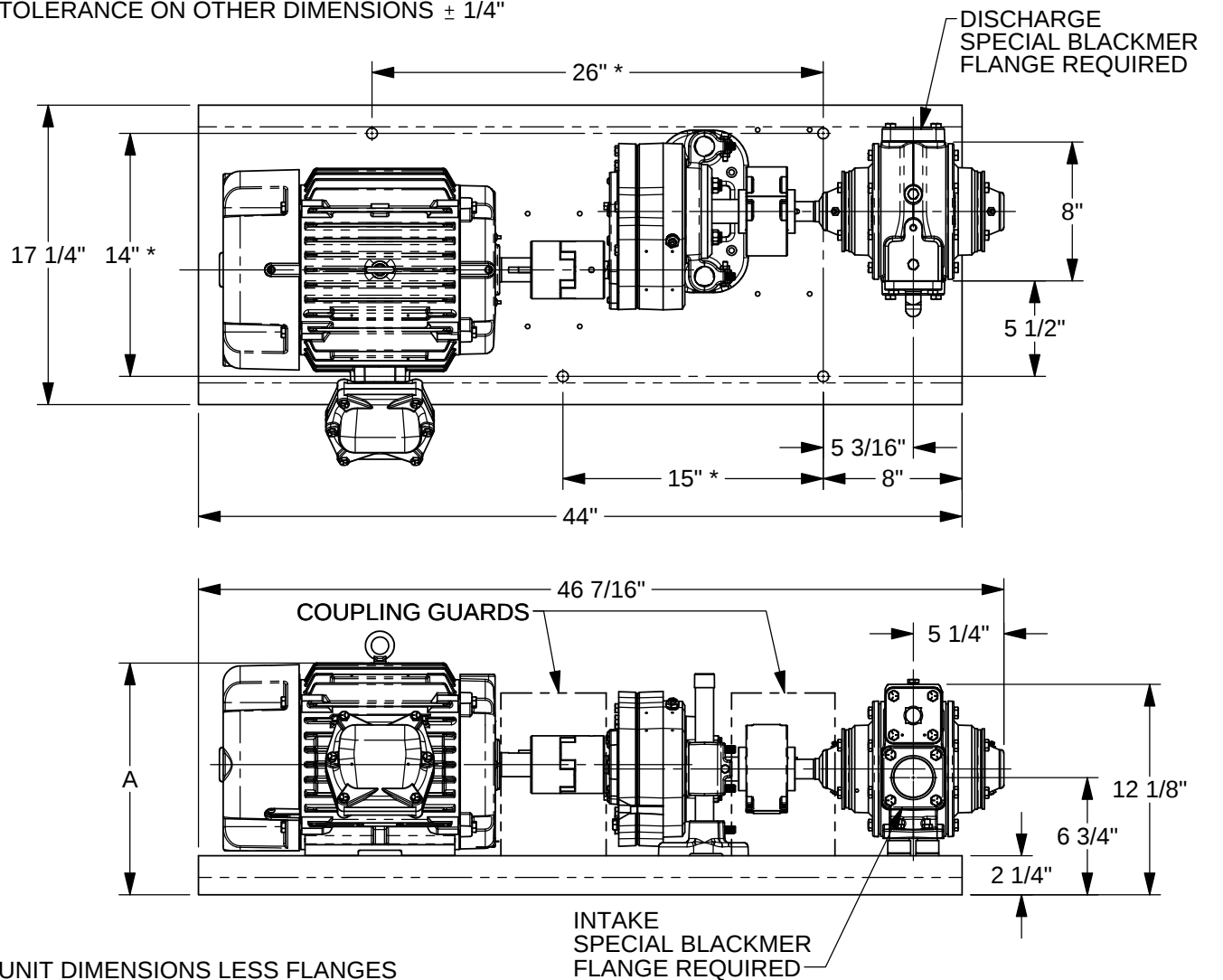
"A" DIMENSION LESS MOTOR EYEBOLT

FLANGE HT. 2" NPT - 3/4
2" WELD - 1 3/16

MOTOR			BASE NO.	DIMENSIONS																		APPROX. UNIT WT. - POUNDS	
FRAME SIZE	H.P.	RPM		A	B	C	D	E	F	F1	G	H	J	K	L	M	P	Q	LESS MOTOR	INCL MOTOR			
143T	1	1800	901790	12 1/4	36 1/8	14 3/4	10	2 3/8	12	12	3 1/4	6	33	1	1 3/4	5 1/4	10 5/8	7/16	182	220			
145T	2	1800	901790	12 1/4	36 1/8	14 3/4	10	2 3/8	12	12	3 1/4	6	33	1	1 3/4	5 1/4	10 5/8	7/16	182	243			
182T	3	1800	901790	13 5/16	37 5/16	14 3/4	10	2 3/8	12	12	3 1/4	6	33	1	1 3/4	5 1/4	10 5/8	7/16	182	302			
184T	5	1800	901790	13 5/16	37 5/16	14 3/4	10	2 3/8	12	12	3 1/4	6	33	1	1 3/4	5 1/4	10 5/8	7/16	182	309			
213T	7 1/2	1800	901791	14 5/8	41 9/16	17 1/4	14	1 5/8	26	15	5 1/4	8	44	3	2 1/4	5 3/4	11 1/8	5/8	231	453			
215T	10	1800	901791	14 5/8	41 9/16	17 1/4	14	1 5/8	26	15	5 1/4	8	44	3	2 1/4	5 3/4	11 1/8	5/8	231	471			
254T	15	1800	901791	16 9/16	45 3/4	17 1/4	14	1 5/8	26	15	5 1/4	8	44	3	2 1/4	5 3/4	11 1/8	5/8	231	586			
256T	20	1800	901791	16 9/16	47 1/2	17 1/4	14	1 5/8	26	15	5 1/4	8	44	3	2 1/4	5 3/4	11 1/8	5/8	231	629			

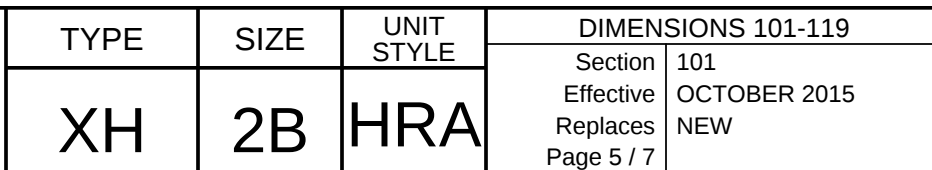


TOLERANCE ON OTHER DIMENSIONS $\pm 1/4"$

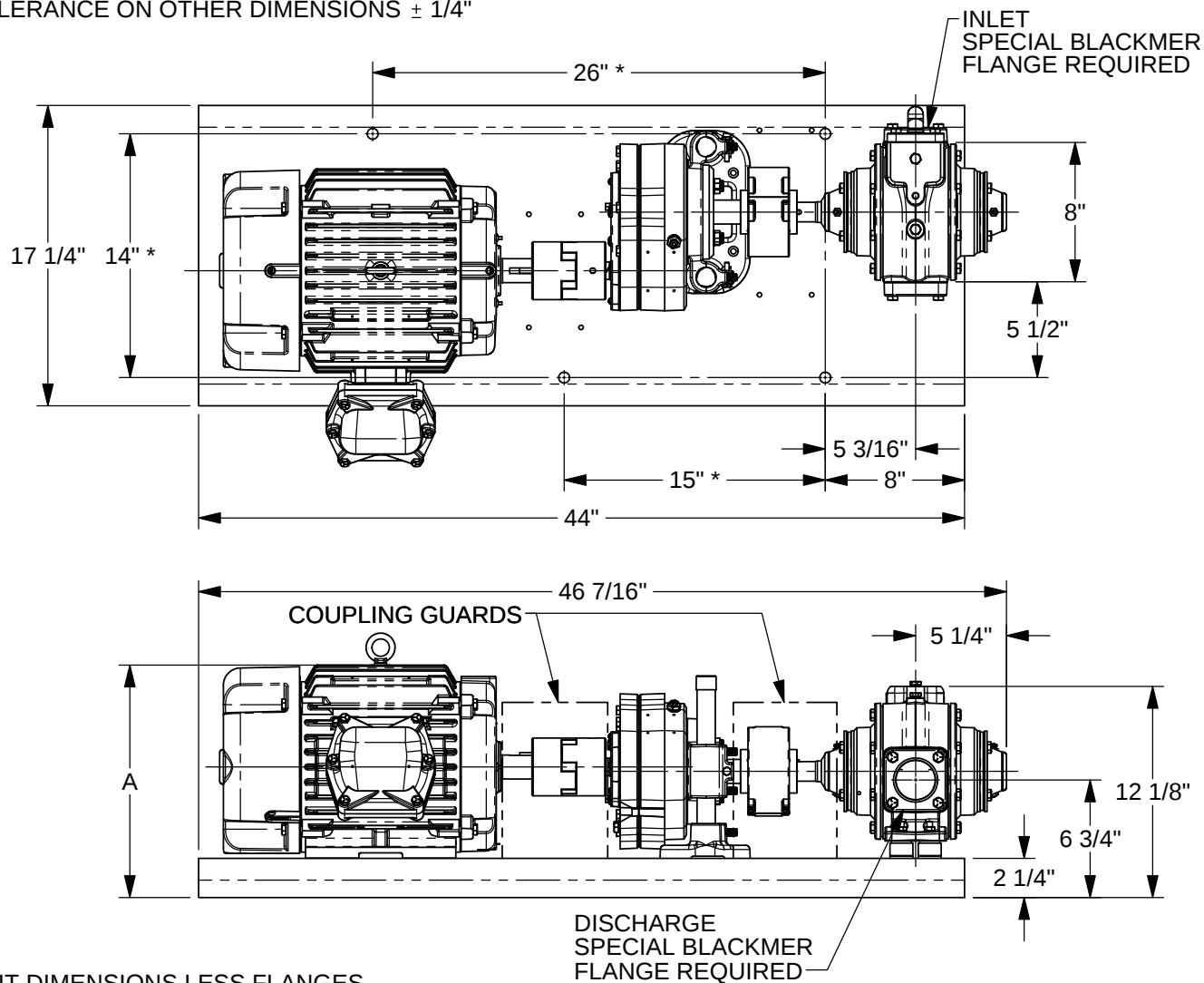


FLANGE HT. 2" NPT - 3/4
2" WELD - 1 3/16

[illegible]



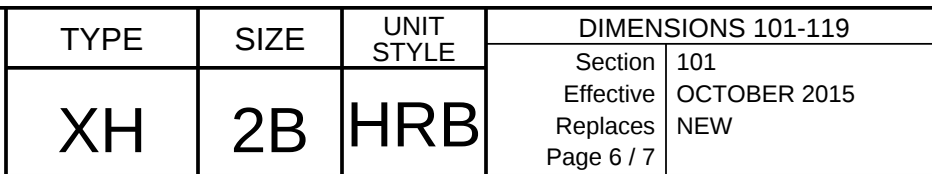
TOLERANCE ON OTHER DIMENSIONS $\pm 1/4"$



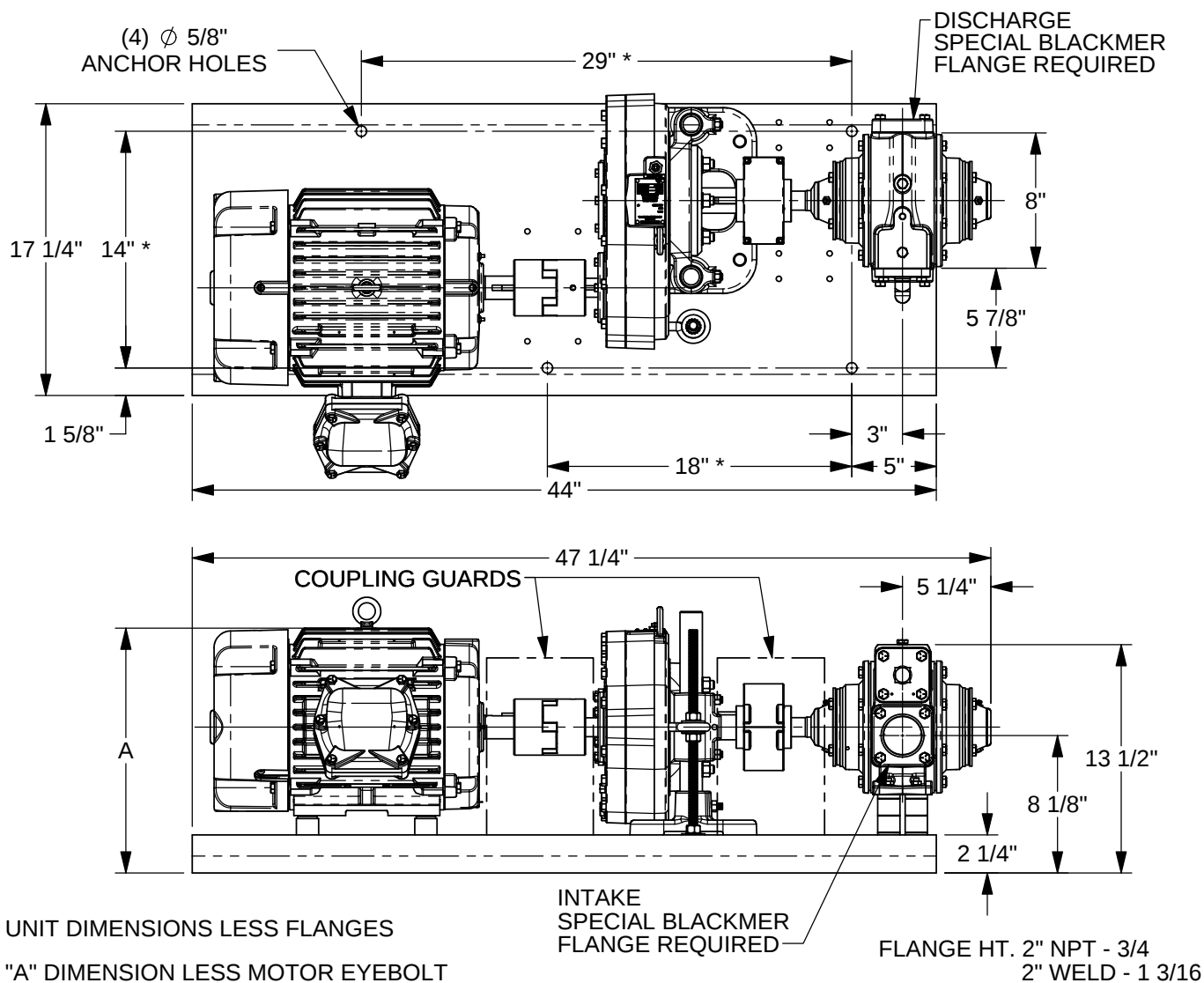
"A" DIMENSION LESS MOTOR EYEBOLT

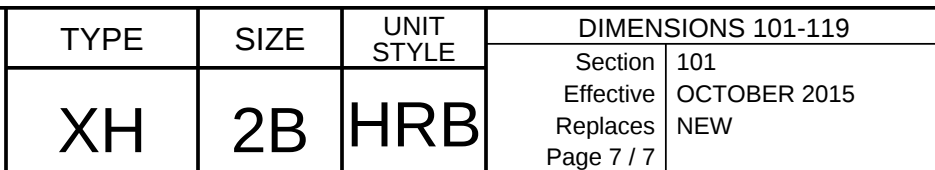
FLANGE HT. 2" NPT - 3/4
2" WELD - 1 3/16

[illegible]

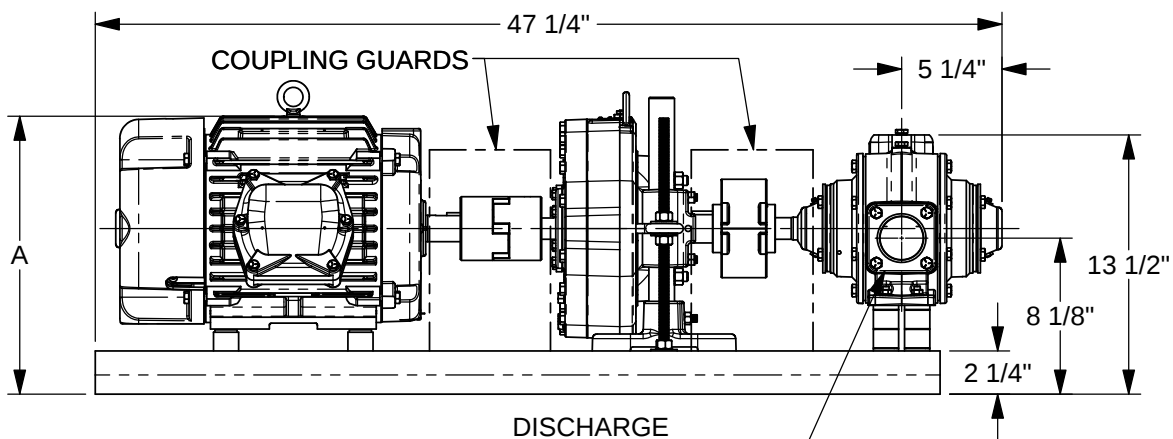
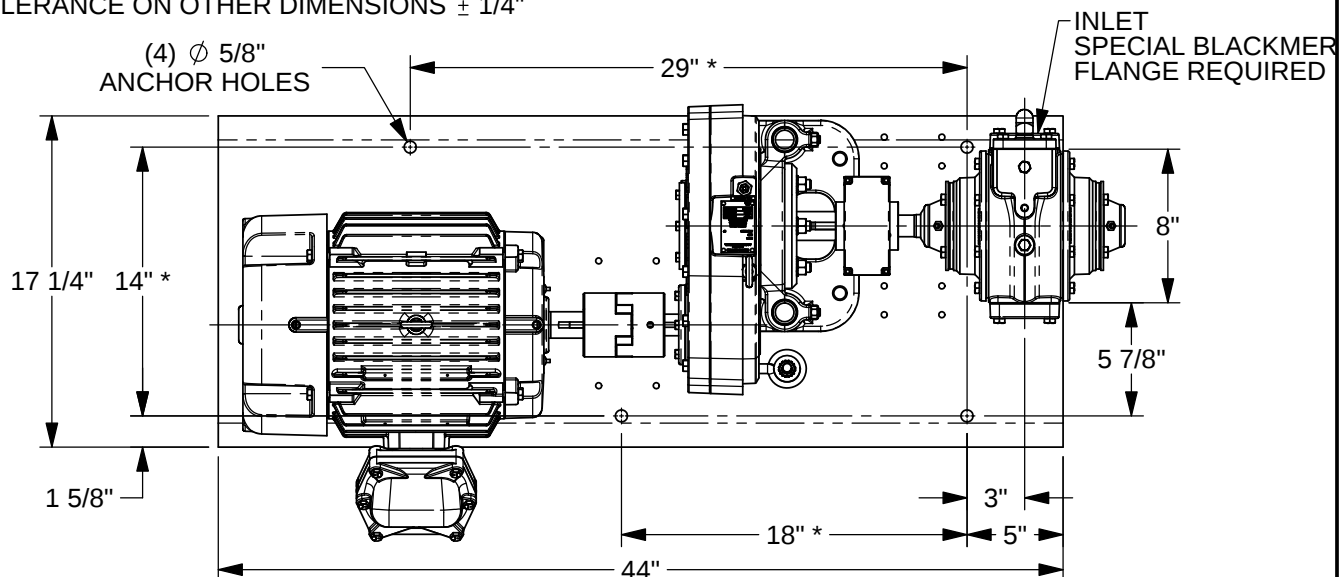


TOLERANCE ON OTHER DIMENSIONS $\pm 1/4"$

[illegible]



TOLERANCE ON OTHER DIMENSIONS $\pm 1/4"$



DISCHARGE
SPECIAL BLACKMER
FLANGE REQUIRED—

FLANGE HT. 2" NPT - 3/4
2" WELD - 1 3/16

[illegible]