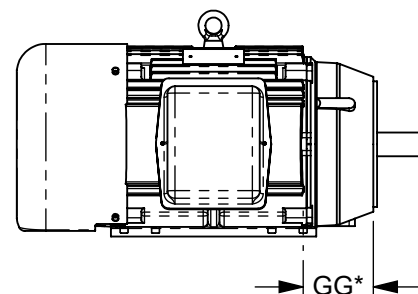
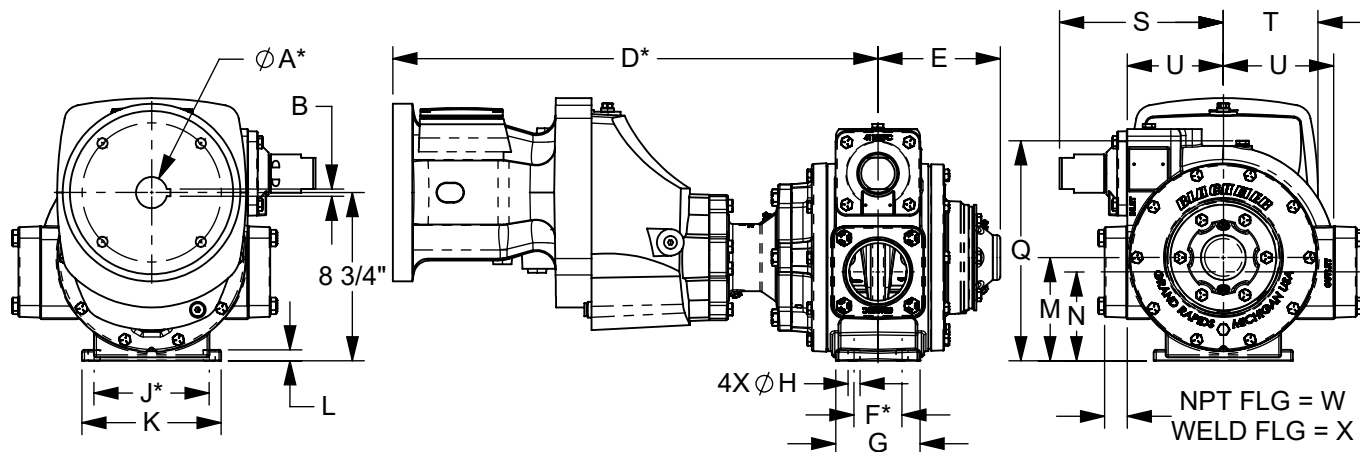


RIGHT HAND ROTATION. FOR LEFT HAND ROTATION, SHAFT PROJECTION IS OPPOSITE THAT SHOWN.

*TOLERANCE $\pm 1/8"$

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



MOTOR SIZE	ϕA^*	B*	D*	T*	GG*
NEMA 180TC	1 1/8	1/4	21 5/8	4 15/16	3 3/8
NEMA 210TC	1 3/8	5/16	23 7/8	4 15/16	4 1/4
NEMA 250TC	1 5/8	3/8	25 1/4	4 15/16	4 3/4
NEMA 280TC	1 7/8	1/2	25 15/16	4 15/16	4 3/4

DIMENSIONS											WEIGHTS	
UNITS	A	B	C	D	E	F	G	H	J	K	UNITS	PUMP ONLY
IN	---	---	---	---	6 3/8	2 1/2	4 3/8	5/8	6	7 1/4	LBS	146
MM	---	---	---	---	161,9	63,5	111,1	15,9	152,4	184,2	KG	66
	L	M	N	P	Q	R	S	T	U	V		NPT FLANGES
IN	9/16	5 3/8	4 5/8	10 5/8	12 3/8	---	8 9/16	---	5	2 1/2	LBS	154
MM	14,3	136,5	117,5	269,9	314,3	---	217,5	---	127	63,5	KG	70
	W	X	Y	Z	AA	BB	CC	DD	EE	FF		WELD FLANGES
IN	1 3/16	1 3/16	---	---	---	---	---	---	---	---	LBS	153
MM	30,2	30,2	---	---	---	---	---	---	---	---	KG	69
	GG	HH	JJ	KK	LL	MM						ANSI FLANGES
IN	---	---	---	---	---	---					LBS	177
MM	---	---	---	---	---	---					KG	80



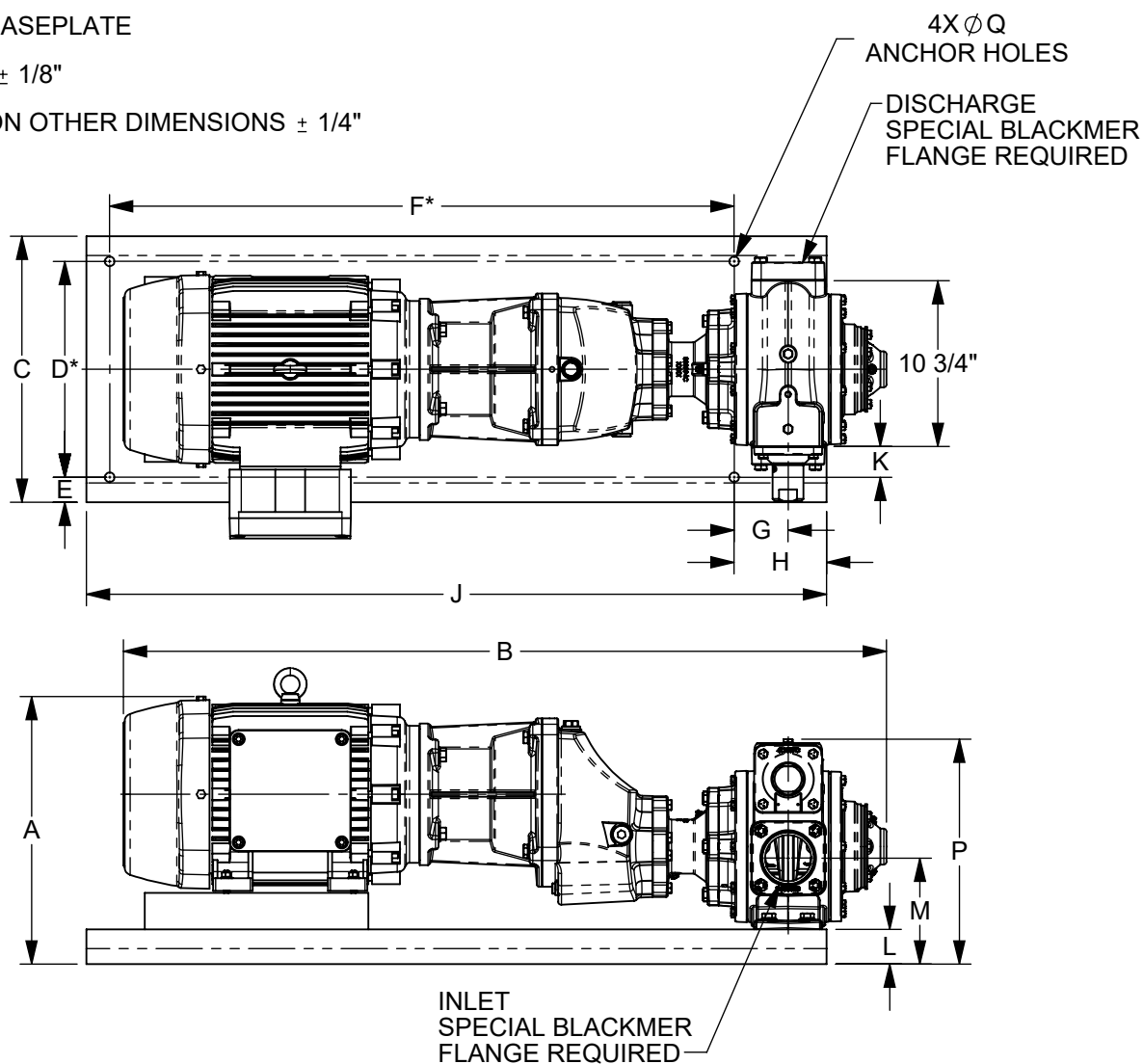
TYPE	SIZE	UNIT STYLE	DIMENSIONS 101-217	
GNXH	3	GNXH	Section Effective Replaces Page 2 / 3	101 MAY 2026 SEPT 2019

RIGHT HAND ROTATION SHOWN.

BENT STEEL BASEPLATE

*TOLERANCE $\pm 1/8"$

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



"A" DIMENSION LESS MOTOR EYEBOLT

MOTOR			BASE NO.	DIMENSIONS														APPROX. UNIT WT. - POUNDS	
FRAME SIZE	H.P.	RPM		A	B	C	D	E	F	G	H	J	K	L	M	P	Q	LESS MOTOR	INCL. MOTOR
182TC	3	1800	905613	15 7/16	40 7/8	14 3/4	11 1/4	1 3/4	18	3 1/8	6	36	5/8	1 3/4	6 3/8	14	7/16	378	470
184TC	5	1800	905613	15 7/16	42	14 3/4	11 1/4	1 3/4	18	3 1/8	6	36	5/8	1 3/4	6 3/8	14	7/16	378	483
213TC	7 1/2	1800	905614	16	46 3/16	14 3/4	11 1/4	1 3/4	21	3 1/8	6	40	5/8	1 3/4	6 3/8	14	7/16	386	547
215TC	10	1800	905614	16	47 15/16	14 3/4	11 1/4	1 3/4	21	3 1/8	6	40	5/8	1 3/4	6 3/8	14	7/16	386	569
254TC	15	1800	905615	17 3/8	49 1/2	17 1/4	14	1 5/8	40 1/2	3 1/2	6	48	2	2 1/4	6 7/8	14 9/16	5/8	446	771
256TC	20	1800	905615	17 3/8	52 5/8	17 1/4	14	1 5/8	40 1/2	3 1/2	6	48	2	2 1/4	6 7/8	14 9/16	5/8	446	860
284TC	25	1800	905616	18 3/16	54 1/8	17 1/4	14	1 5/8	21	5 1/2	8	48	2	2 1/4	6 7/8	14 1/2	5/8	490	996
286TC	30	1800	905616	18 3/16	55 5/8	17 1/4	14	1 5/8	21	5 1/2	8	48	2	2 1/4	6 7/8	14 1/2	5/8	490	1031



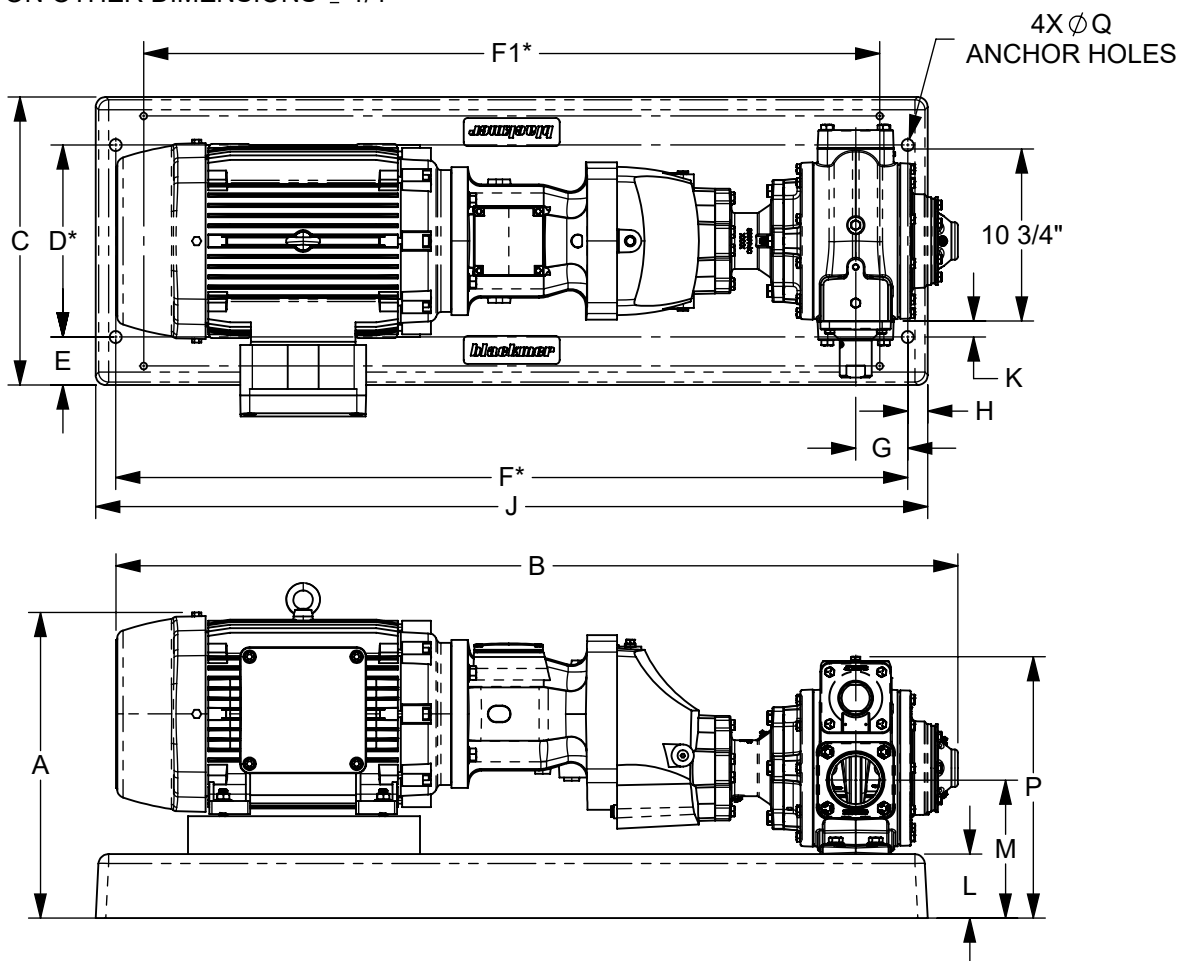
TYPE	SIZE	UNIT STYLE	DIMENSIONS 101-217	
GNXH	3	GNXH	Section Effective Replaces Page 3 / 3	101 MAY 2026 SEPT 2019

RIGHT HAND ROTATION SHOWN.

BASETEK ® ANSI 245, 252, OR 258 BASE

*TOLERANCE $\pm 1/8"$

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



"A" DIMENSION LESS MOTOR EYEBOLT

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
184TC	5	1800	905653	17 11/16	42	15	9	3	42 1/2	39	3 1/4	1 1/4	45	1	4	8 5/8	16 5/16	3/4	531	636
213TC	7 1/2	1800	905634	18 1/4	46 3/16	15	9	3	42 1/2	39	3 1/4	1 1/4	45	1	4	8 5/8	16 5/16	3/4	527	688
215TC	10	1800	905654	18 1/4	47 15/16	15	9	3	42 1/2	39	3 1/4	1 1/4	45	1	4	8 5/8	16 5/16	3/4	527	710
254TC	15	1800	905635	19 1/8	50 7/8	18	12	3	49 1/2	46	3 1/4	1 1/4	52	1	4	8 5/8	16 5/16	3/4	603	928
256TC	20	1800	905655	19 1/8	52 5/8	18	12	3	49 1/2	46	3 1/4	1 1/4	52	1	4	8 5/8	16 5/16	3/4	603	1017
284TC	25	1800	905636	19 15/16	54 1/8	21	15	3	55 1/2	52	3 1/4	1 1/4	58	2 1/2	4	8 5/8	16 5/16	3/4	735	1241
286TC	30	1800	905656	19 15/16	55 5/8	21	15	3	55 1/2	52	3 1/4	1 1/4	58	2 1/2	4	8 5/8	16 5/16	3/4	735	1276