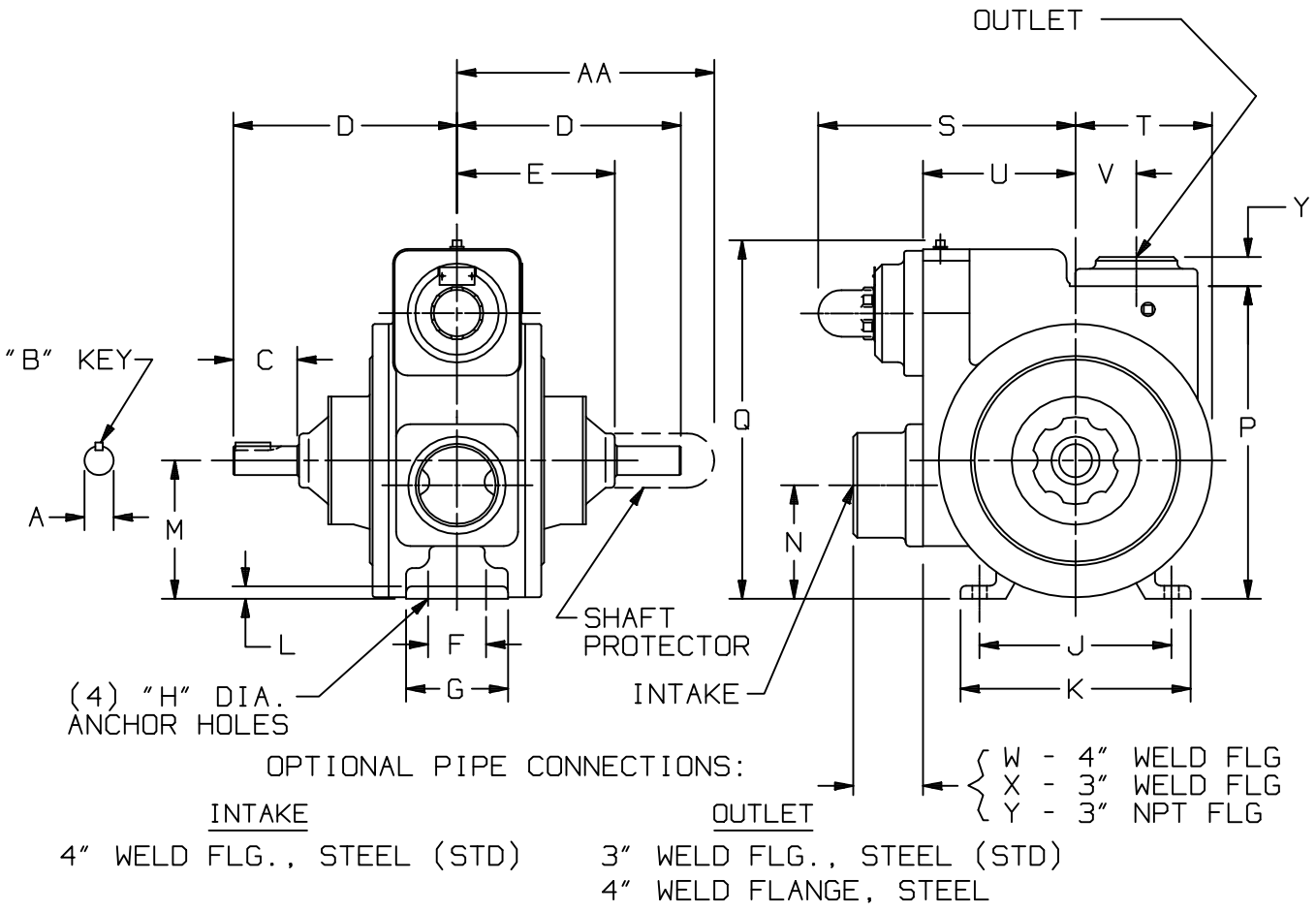
www.blackmer.com

TYPE	SIZE	UNIT STYLE
SGLD SGLWD	4B 4	PO

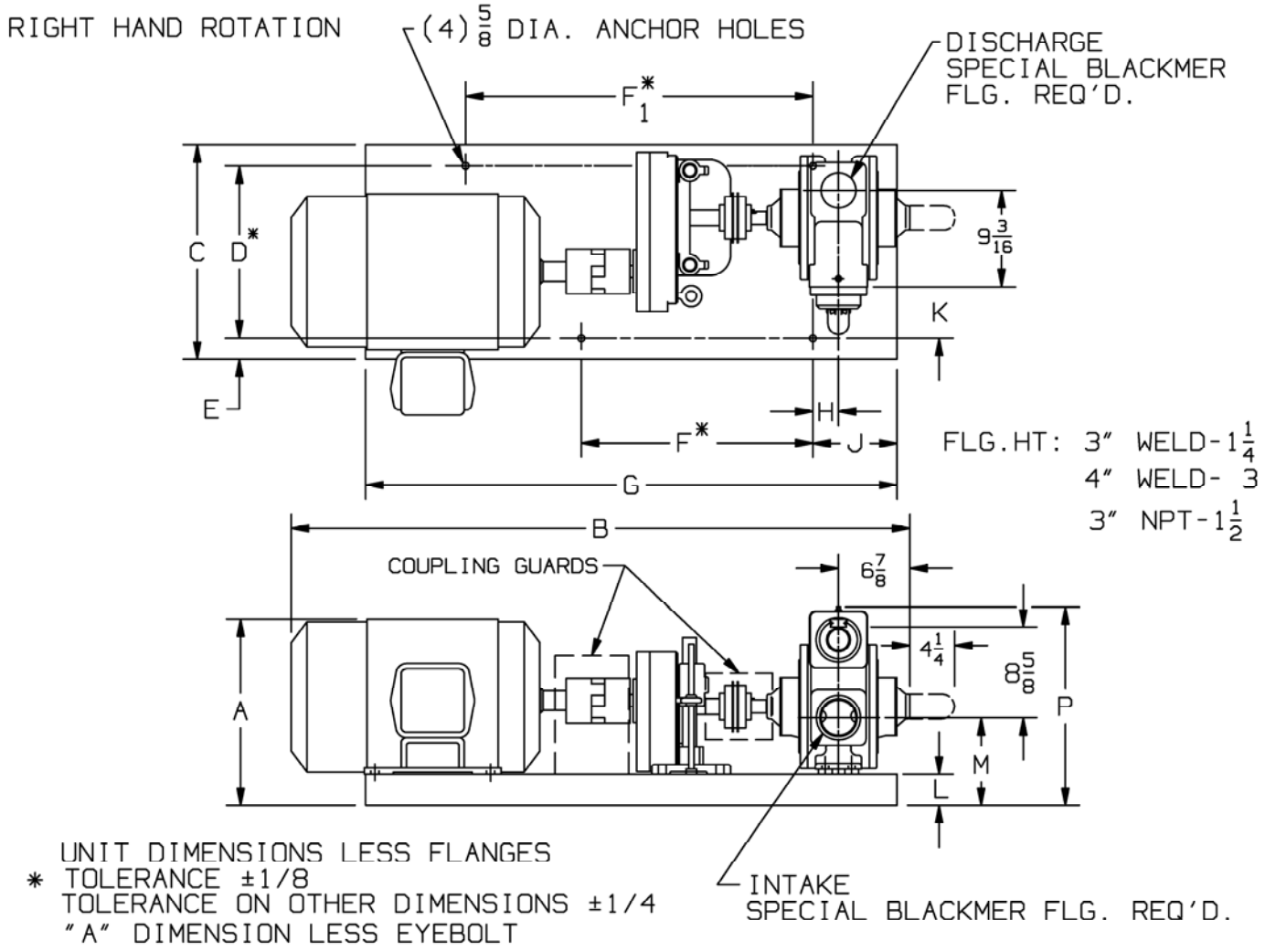
DIMENSIONS 801-107

Section	801
Effective	Dec 2016
Replaces	Jan 2010



MOTOR			UNITS	DIMENSIONS									
FRAME SIZE				A	B	C	D	E	F	G	H	J	K
			IN	1 1/4	5/16	2 3/4	9 5/8	6 3/4	2 1/2	4 3/8	5/8	8 1/4	9 15/16
			MM	31,8	7,9	69,9	244,5	171,5	63,5	111,1	15,9	209,6	252,5
				L	M	N	P	Q	R	S	T	U	V
			IN	9/16	5 15/16	4 7/8	13 7/16	15 7/16	—	11 1/16	5 7/8	6 5/8	2 5/8
			MM	14,3	150,9	123,8	341,4	392,2	—	281,0	149,2	188,3	66,7
				W	X	Y	Z	AA	BB	CC	DD	EE	FF
			IN	3	1 1/4	1 1/2	—	11 1/4	—	—	—	—	—
			MM	76,2	31,8	38,1	—	285,8	—	—	—	—	—
				WEIGHT									
			LBS	205									
			KG	93									

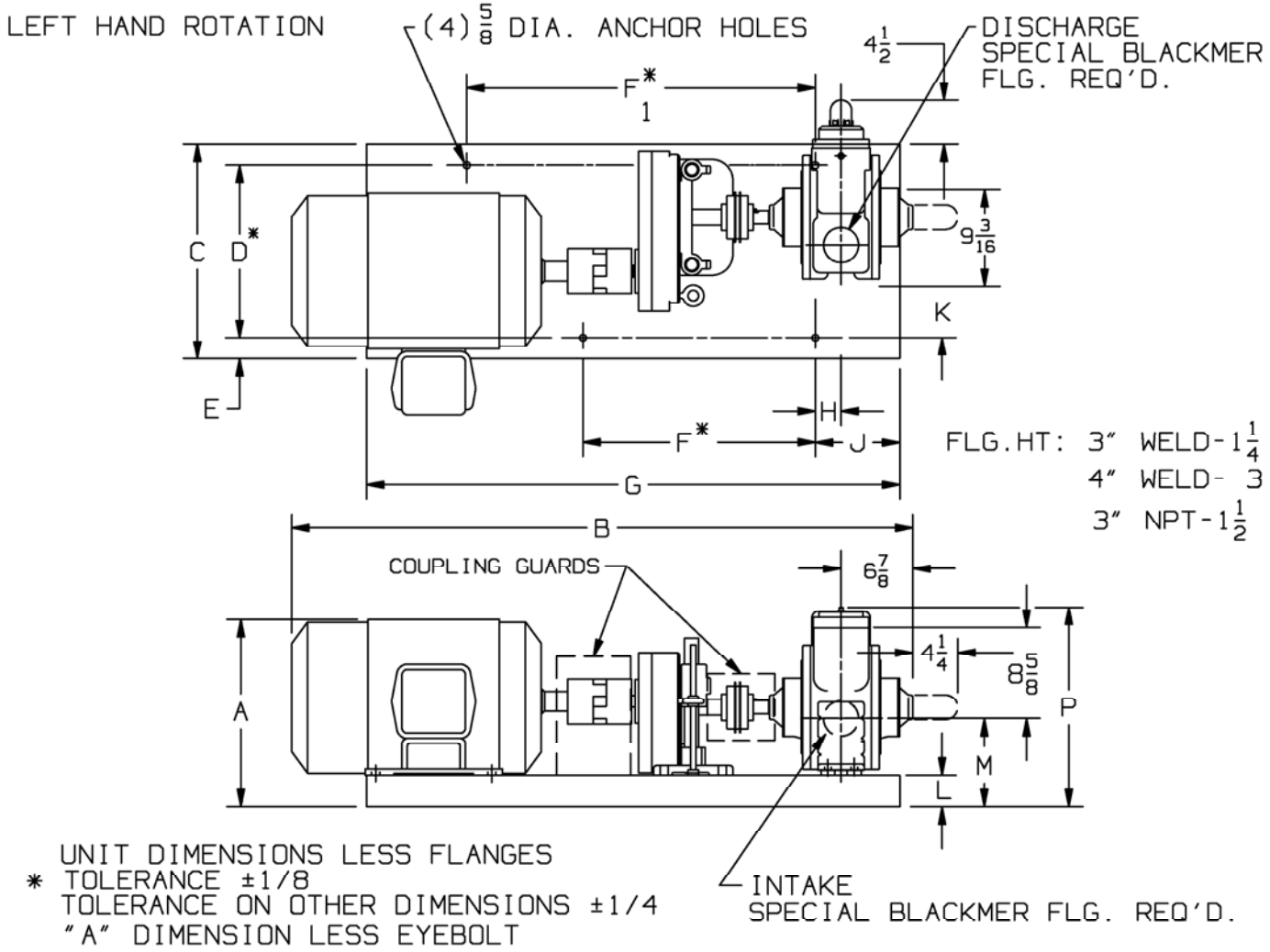
Blackmer www.blackmer.com	TYPE	SIZE	UNIT STYLE	DIMENSIONS 801-107
	SGLD SGLWD	4B 4	HRB	Section 801 Effective Dec 2016 Replaces Jan 2010



UNIT DIMENSIONS LESS FLANGES
* TOLERANCE ±1/8
TOLERANCE ON OTHER DIMENSIONS ±1/4
"A" DIMENSION LESS EYEBOLT

FRAME SIZE			BASE NO.	DIMENSIONS														
				A	B	C	D	E	F	F_1	G	H	J	K	L	M	P
182T			901315	12 7/8	49 1/8	17 1/4	14	1 5/8	15	26	44	5 1/2	8	3 1/8	2 1/4	7 5/8	18 5/8
184T			901315	12 7/8	49 1/8	17 1/4	14	1 5/8	15	26	44	5 1/2	8	3 1/8	2 1/4	7 5/8	18 5/8
213T			901320	14 3/8	49 7/8	17 1/4	14	1 5/8	15	26	44	5 1/2	8	3 1/8	2 1/4	7 5/8	18 5/8
215T			901320	14 3/8	50 5/8	17 1/4	14	1 5/8	15	26	44	5 1/2	8	3 1/8	2 1/4	7 5/8	18 5/8
254T			901773	16 3/8	54 3/8	20 3/8	16 3/8	2	22	33	50 1/2	2 1/2	8	4 7/8	3	8 1/4	19 3/8
256T			901773	16 3/8	56 1/8	20 3/8	16 3/8	2	22	33	50 1/2	2 1/2	8	4 7/8	3	8 1/4	19 3/8
284T			901773	18	58 1/8	20 3/8	16 3/8	2	22	33	50 1/2	2 1/2	8	4 7/8	3	8 3/8	19 3/8
286T			901773	18	59 5/8	20 3/8	16 3/8	2	22	33	50 1/2	2 1/2	8	4 7/8	3	8 3/8	19 3/8

DIMENSIONS 801-107		TYPE	SIZE	UNIT STYLE	Blackmer A DOVER COMPANY www.blackmer.com
Section	801	SGLD SGLWD	4B 4	HRB	
Effective	Dec 2016				
Replaces	Jan 2010				



UNIT DIMENSIONS LESS FLANGES
* TOLERANCE ±1/8
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"A" DIMENSION LESS EYEBOLT

FRAME SIZE			BASE NO.	DIMENSIONS														
				A	B	C	D	E	F	F_1	G	H	J	K	L	M	P
182T			901315	12 7/8	49 1/8	17 1/4	14	1 5/8	15	26	44	5 1/2	8	7	2 1/4	7 5/8	18 5/8
184T			901315	12 7/8	49 1/8	17 1/4	14	1 5/8	15	26	44	5 1/2	8	7	2 1/4	7 5/8	18 5/8
213T			901320	14 3/8	49 7/8	17 1/4	14	1 5/8	15	26	44	5 1/2	8	7	2 1/4	7 5/8	18 5/8
215T			901320	14 3/8	50 5/8	17 1/4	14	1 5/8	15	26	44	5 1/2	8	7	2 1/4	7 5/8	18 5/8
254T			901773	16 3/8	54 3/8	20 3/8	16 3/8	2	22	33	50 1/2	2 1/2	8	8 7/8	3	8 1/4	19 3/8
256T			901773	16 3/8	56 1/8	20 3/8	16 3/8	2	22	33	50 1/2	2 1/2	8	8 7/8	3	8 1/4	19 3/8
284T			901773	18	58 1/8	20 3/8	16 3/8	2	22	33	50 1/2	2 1/2	8	8 7/8	3	8 3/8	19 3/8
286T			901773	18	59 5/8	20 3/8	16 3/8	2	22	33	50 1/2	2 1/2	8	8 7/8	3	8 3/8	19 3/8