

High Torque Single Phase

HP: 1/3 - 10

Frame: 56 - 215T

RPM: 1800 (60 Hz)

Pole: 4

Volt: 115/208-230 (<145T)
208-230 (>182T)

Body: T / TC / RND



56-145T



182T-215T



AUGER (56Y)



Standard Features:

- Manual Reset Protectors
- High Efficiency Dual Cap Design
- High Quality Molded Gaskets
- Over 300% Starting Torque
- Cast Iron End Bells
- Dual Oversized Ball Bearings
- Dependable Mechanical Starting Switch
- 18 Month Warranty

HP	Sync Speed	Model Number Rigid Base	List Price	Model Number C-Face with Base	List Price	Model Number C-Face with Round Body	List Price
1/3	1800	RD1-RS-TF-56-4-B-C-.33	243	RD1-RS-TF-56C-4-B-C-.33	299	RD1-RS-TF-56C-4-B-C-.33-RND	243
1/2	1800	RD1-RS-TF-56-4-B-C-.5	274	RD1-RS-TF-56C-4-B-C-.5	330	RD1-RS-TF-56C-4-B-C-.5-RND	274
3/4	1800	RD1-RS-TF-56-4-B-C-.75	304	RD1-RS-TF-56C-4-B-C-.75	360	RD1-RS-TF-56C-4-B-C-.75-RND	304
1	1800	RD1-RS-TF-56H-4-B-C-1	405	RD1-RS-TF-56HC-4-B-C-1	461	RD1-RS-TF-56HC-4-B-C-1-RND	405
	1800	RD1-RS-TF-143T-4-B-C-1	407	RD1-RS-TF-143TC-4-B-C-1	463	RD1-RS-TF-143TC-4-B-C-1-RND	N/A
1.5	1800	RD1-RS-TF-56H-4-B-C-1.5	451	RD1-RS-TF-56HC-4-B-C-1.5	507	RD1-RS-TF-56HC-4-B-C-1.5-RND	451
	1800	RD1-RS-TF-145T-4-B-C-1.5	459	RD1-RS-TF-145TC-4-B-C-1.5	515	RD1-RS-TF-145TC-4-B-C-1.5-RND	N/A
2	1800	RD1-RS-TF-56H-4-B-C-2	534	RD1-RS-TF-56HC-4-B-C-2	590	RD1-RS-TF-56HC-4-B-C-2-RND	534
	1800	RD1-RS-TF-145T-4-B-C-2	543	RD1-RS-TF-145TC-4-B-C-2	599	RD1-RS-TF-145TC-4-B-C-2-RND	N/A
3	1800	RD1-RS-TF-182T-4-B-B-3	765	RD1-RS-TF-182TC-4-B-B-3	834	RD1-RS-TF-182TC-4-B-B-3-RND	N/A
5	1800	RD1-RS-TF-184T-4-B-B-5	904	RD1-RS-TF-184TC-4-B-B-5	973	RD1-RS-TF-184TC-4-B-B-5-RND	N/A
7.5	1800	RD1-RS-TF-213TZ-4-B-B-7.5	1294	RD1-RS-TF-213TZC-4-B-B-7.5	1381	RD1-RS-TF-213TZC-4-B-B-7.5-RND	N/A
10	1800	RD1-RS-TF-215T-4-B-B-10	1463	RD1-RS-TF-215TC-4-B-B-10	1551	RD1-RS-TF-215TC-4-B-B-10-RND	N/A

Auger Motors

HP	Sync Speed	Model Number	Price
1/2	1800	RD1-RS-TF-56Y-4-B-C-.5	348
3/4	1800	RD1-RS-TF-56Y-4-B-C-.75	376
1	1800	RD1-RS-TF-56Y-4-B-C-1	406

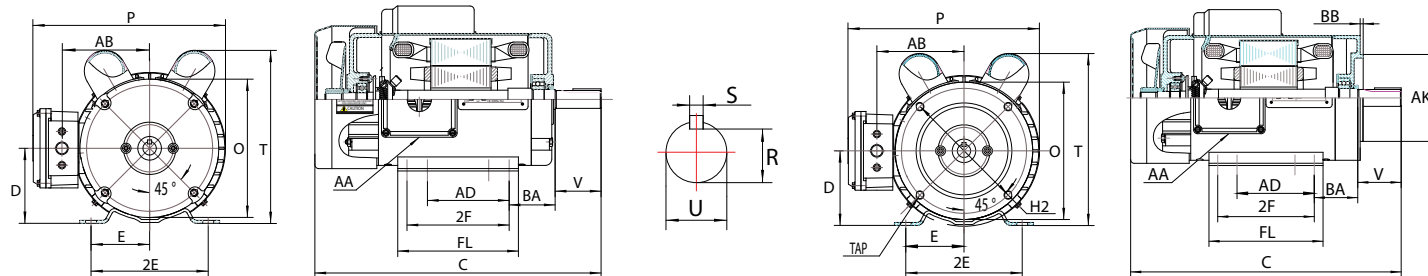


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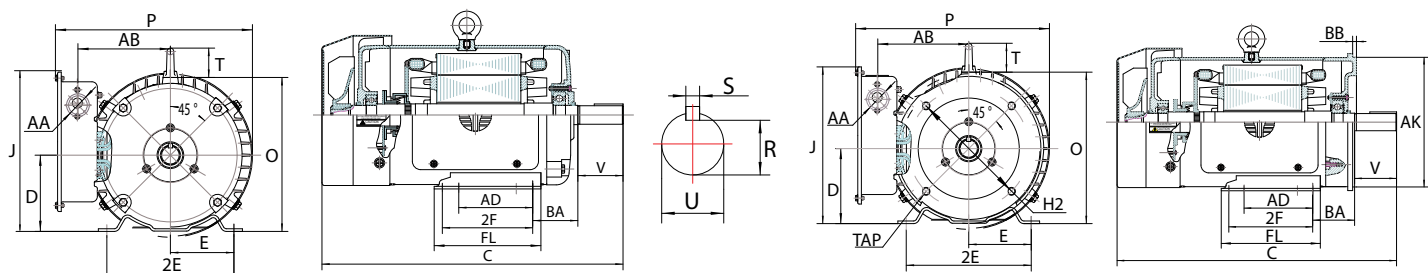
RIGID

SHAFT

C - FACE



FRAME	AA	AB	AD	AK	BA	BB	C	D	E	2E	FL	2F	O	P	R	S	T	U	V	TAP	H2
56 (1/3 HP)	0.88	3.7	2.65	----	2.25	----	10.7	3.5	2.44	4.88	4	3	5.67	8.3	0.517	0.188	7.7	0.625	1.88	----	----
56C (1/3 HP)				4.5		0.16														3/8-16	5.875
56				----		11.5														----	----
56C				4.5		0.16														3/8-16	5.875
143/145T		4.1	4	----	----	14.1	2.75	5.5	5.9	5	6.5	9.1	0.771	8.1	0.875		2.25	----	----		
143/145TC				4.5	0.16													3/8-16	5.875		



FRAME	AA	AB	AD	AK	BA	BB	C	D	E	2E	FL	2F	J	O	P	R	S	T	U	V	TAP	H2
182T	1.13	5.5	4.5	----	2.75	----	16.95	4.5	3.75	7.5	6.5	5.5	9.45	9.1	11.65	0.986	0.25	1.75	1.125	2.75	----	----
182TC				8.5		0.25															1/2-13	7.25
184T				----		----	----														----	
184TC				8.5		0.25	1/2-13														7.25	
213TZ*		6.2	5.5	----	3.5	----	20	5.25	4.25	8.5	8.5	7	10.1	10.6	13.3	1.201	0.312		1.375	3.38	----	----
213TZC*				8.5		0.25															1/2-13	7.25
215T				----		----	----														----	
215TC				8.5		0.25	1/2-13														7.25	

* 213TZ MOTOR INCLUDES SHAFT ADAPTER TO 215T SHAFT SIZE

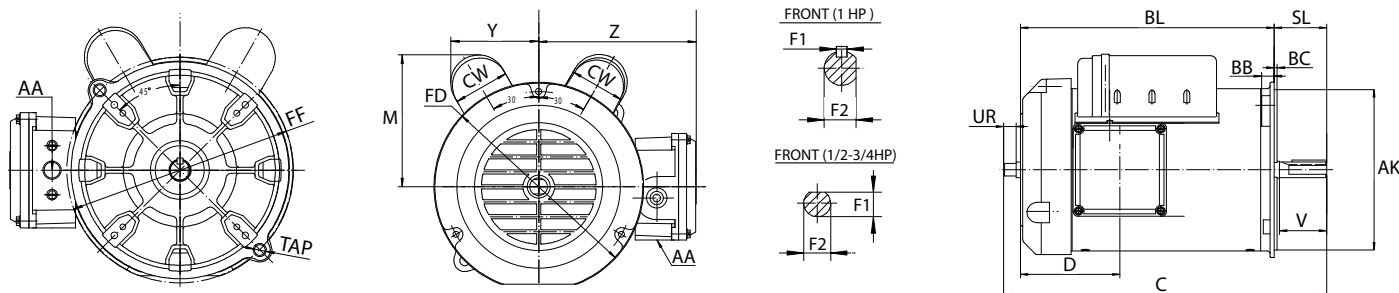
FRONT

REAR

SHAFT

SIDE

AUGER MOTORS



H.P.	AA	AK	BB	BC	BL	C	CW	D	FF	FD	F1	F2	M	SL	UR	V	Y	Z	TAP	PRICE
0.5	0.875	6.375	0.52	0.12	8.51	11.2	1.93	3.95	7.25	7.3	0.45	0.5	5.3	2.02	0.5	1.875	3.1	5.53	0.36	348
0.75					10.11	12.8							4.6							376
1.0					12.87						0.175	0.57	2.09							406