



Features

Continuous Constant Torque to Zero Speed
 Class H insulation in FL180-L440 Frames; Class F Insulation in 56-WE184TC Frames
 Surpasses the Requirements of NEMA MG-1 Part 31 for Spike Voltage Withstand
 Three Normally Closed Thermostats (One Per Phase)
 Reliance Electric provides 12 month warranty from installation or 24 months from manufacture date.
 All items normally stocked. Schedules fluctuate up to 6 weeks with demand.

+ MT Discount Code

HP	RPM	CHP	Volts	Frame	Enclosure	F.L. Amps	Notes / Conduit Box Loc	Order Code	List Price
5	1750	3500	230/460	FL1838C	TENV	14.8/7.4	Top	IDNRPM18054C	\$3,568
7.5	1750	3500	230/460	FL1852C	TENV	22/11	Top	IDNRPM18074C	\$4,102
10	1750	3500	230/460	RL2162C	TENV	27.2/13.6	Top	IDNRPM21104C	\$4,858
15	1750	3500	460	FL1844C	TEBC	21	Top	IDBRPM18154C	\$4,402
		3500	460	FL2162C	TEFC	20	Top	IDFRPM21154C	\$5,305
20	1750	3500	460	FL1852C	TEBC	27	Top	IDDRPM18204C	\$4,851
		3500	460	FL2162C	TEFC	27	Top	IDFRPM21204C	\$5,305
25	1750	3500	460	FL2173C	TEFC	34	Top	IDFRPM21254C	\$5,730
		3500	460	FL2162C	TEBC	34	Top	IDBRPM21254C	\$5,646
		2600	460	FL1844C	DPG-FV	32	F1	IDDRPM18254C	\$5,105
30	1750	3475	460	FL1852C	DPG-FV	39	F1	IDDRPM18304C	\$5,311
		3500	460	FL2162C	TEBC	40	Top	IDBRPM21304C	\$5,646
40	1750	2000	460	RL2162	DPG-FV	50	F1	IDDRPM21404	\$6,187
		3500	460	FL2173C	TEBC	51	Top	IDBRPM21404	\$6,239
50	1750	2000	460	RL2168	DPG-FV	62	F1	IDDRPM21504	\$8,329
		3500	460	FL2570	TEBC	65	Top	IDBRPM25504	\$6,957
60	1750	1300	460	RL2570	DPG-FV	64	F1	IDDRPM25506	\$10,002
		2200	460	RL2168	DPG-FV	74	F1	IDDRPM21604	\$8,329
60	1750	3500	460	FL2578	TEBC	75	Top	IDBRPM25604	\$10,269
		1150	460	RL2578	DPG-FV	73	F1	IDDRPM25606	\$12,127
75	1750	2500	460	RL2570	DPG-FV	96	F1	IDDRPM25754	\$10,002
		3500	460	FL2586	TEBC	92	Top	IDBRPM25754	\$12,264
75	1750	1150	460	RL2586	DPG-FV	91	F1	IDDRPM25756	\$16,071
		2000	460	RL2578	DPG-FV	119	F1	IDDRPM251004	\$12,127
100	1750	3500	460	FL2890	TEBC	124	Top	IDBRPM281004R1	\$13,881
		1150	460	RL2882	DPG-FV	124	F1	IDDRPM281006	\$17,943
125	1750	2000	460	RL2586	DPG-FV	148	F1	IDDRPM251254	\$16,071
		1150	2000	RL2898	DPG-FV	159	F1	IDDRPM281256	\$23,393
150	1750	2000	460	RL2882	DPG-FV	156	F1	IDDRPM281504	\$17,943
		1150	1600	L3203	DPG-FV	180	F1	IDDRPM321506	\$27,526
200	1750	2700	460	RL2898	DPG-FV	241	F1	IDDRPM282004	\$23,393
		1150	2000	L3213	DPG-FV	236	F1	IDDRPM322006	\$32,055
250	1750	2945	460	L3203	DPG-FV	290	F1	IDDRPM322504	\$27,526
		1150	2000	L3614	DPG-FV	289	F1	IDDRPM362504	\$40,591
300	1750	2500	460	L3213	DPG-FV	350	F1	IDDRPM323004	\$32,055
		1150	2000	L4034	DPG-FV	360	F1	IDDRPM403006	\$53,586
350	1750	2200	460	L3614	DPG-FV	401	F1	IDDRPM363504	\$40,591
400	1750	2500	460	L3614	DPG-FV	477	F1	IDDRPM364004	\$40,591
		1150	2000	L4046	DPG-FV	451	F1	IDDRPM404006	\$65,326
500	1750	2400	460	L4034	DPG-FV	557	Note 5	IDDRPM405004	\$53,586
600	1750	2200	460	L4046	DPG-FV	666	Note 5	IDDRPM406004	\$65,326
700	1750	2300	460	L4429	DPG-FV	875	Note 4, 5	IDDRPM447004	\$81,528
1000	1750	2000	460	L4461	DPG-FV	1202	Note 4, 5	IDDRPM4410004	\$102,171

Note 4: All L440 Frames Include VPI Insulation and an Insulated Opposite Drive End Bearing

Note 5: These Motors Include VPI, Stator RTD's, Grounding Brush, Insulated ODE Bearing and 3 Thermostats

All items normally stocked.

Encoder Mounting Kits: Integral HP RPMAC FL180 - L440 Frame

Brand/Model	PPR	Description	Enclosure	Frame	Model Number	List Price	Leadtime (Days)
RA HS35-MS	1024	Avtron, HS, 5-24VDC, 10 Pin MS Connector	TENV	FL180T-RL250	417077-170	\$2,018	5-10
			TEFC	FL180T-RL250	417077-180		
			DPFV	FL180-RL250	417077-170		
			DPFV	L280-L400	417077-171		
			DPFV	L440	417077-172		
BEI HS35	1024	BEI Hollow Shaft, 5-15VDC, 10 Pin MS Conn	TENV	FL180-RL250	417077-136	\$2,018	5-10
			TEFC	FL180-RL250	417077-133		
			DPFV	FL180-RL250	417077-136		
			DPFV	L280-L400	417708-130		

Kits include encoder and all mounting hardware including stub shaft.