

Updated February 8, 2011

Warranty, Availability, & Pricing

- + Baldor provides 18 month warranty from date of shipment.
- + All items normally stocked with 5 day standard ship schedule. Schedules fluctuate up to 2 weeks with demand.
- + Speed Feedback Device not available on Washdown & XP enclosures.
- + MT Discount Code



HP	Base Speed	Top Speed	Arm Volt	Field Volt	Shunt	Enclosure	Frame	Notes	Catalog Number	List Price	Arm Amps	Weight	Dimension Sheet	Connection Diagram
1/4	1750	1750	90	PM		TENV	56C		CTCDP3310	\$938	2.5	24	33LY2024-320	CD0194
1/4	1750	1750	90	PM		TEFC	56C	Washdown Stainless	CTCDPSWD3410	\$1,455	2.7	29	34LY6694-413	CD0194
1/4	1750	1750	90	PM		TENV	56C	50V/1000RPM Tach	CTCDPT3310	\$2,682	2.5	27	33LY2155-320	CD0194
1/4	1750	1750	90	PM		FCXP	56C	XP 1D; 2F&G (T3C)	CTCDPX3410	\$2,578	2.7	38	34LY6519-341	CD0194
1/4	1750	1750	90	50/100	STR	TEFC	56C		CTCD3425	\$945	3.0	23	34LY6172-413	CD0860
1/3	1750	1750	90	PM		TENV	56C		CTCDP3320	\$991	3.2	27	33LY2024-327	CD0194
1/3	1750	1750	90	PM		TENV	56C	50V/1000RPM Tach	CTCDPT3320	\$2,735	3.2	30	33LY2156-327	CD0194
1/3	1750	1750	90	PM		FCXP	56C	XP 1D; 2F&G (T3C)	CTCDPX3420	\$3,238	3.6	42	34LY6519-342	CD0194
1/3	1750	1750	90	50/100	STR	TEFC	56C		CTCD3433	\$1,032	3.4	24	34LY6172	CD0860
1/2	1750	1750	90	PM		TENV	56C		CTCDP3330	\$1,109	4.8	32	33LY2024-336	CD0194
1/2	1750	1750	90	PM		TEFC	56C	Washdown Stainless	CTCDPSWD3430	\$1,725	5.2	37	34LY6694-428	CD0194
1/2	1750	1750	90	PM		TENV	56C	50V/1000RPM Tach	CTCDPT3330	\$2,907	4.8	35	33LY2155-336	CD0194
1/2	1750	1750	90	PM		FCXP	56C	XP 1D; 2F&G (T3C)	CTCDPX3430	\$3,657	5.2	46	34LY6519-342	CD0194
1/2	1750	1750	90	50/100	STR	TEFC	56C		CTCD3450	\$1,173	5.7	29	34LY6172-420	CD0860
1/2	1750	1750	90	50/100	STR	FCXP	182CZ	XP 1D; 2F&G (T2B)	CTCDX1850	\$3,741	4.9	103	36LY5382-362	CD0860
1/2	1750	1750	180	PM		TENV	56C		CTCDP3326	\$1,109	2.5	31	33LY2051-336	CD0194
1/2	1750	1750	180	PM		TEFC	56C	Washdown Stainless	CTCDPSWD3426	\$1,725	2.5	38	34LY6694-428	CD0194
1/2	1750	1750	180	PM		TENV	56C	50V/1000RPM Tach	CTCDPT3326	\$2,907	2.5	36	33LY2156-336	CD0194
1/2	1750	1750	180	PM		FCXP	56C	XP 1D; 2F&G (T3C)	CTCDPX3426	\$3,657	2.5	46	34LY6519-342	CD0194
1/2	1750	1750	180	100/200	STR	TEFC	56C		CTCD3451	\$1,173	2.6	29	34LY6172-420	CD0860
3/4	1750	1750	90	PM		TEFC	56C		CTCDP3440	\$1,346	7.6	38	34LY5990-428	CD0194
3/4	1750	1750	90	PM		TEFC	56C	50V/1000RPM Tach	CTCDPT3440	\$3,076	7.6	44	34LY6432-428	CD0194
3/4	1750	1750	90	PM		FCXP	56C	XP 1D; 2F&G (T3C)	CTCDPX3440	\$4,520	7.0	51	34LY6519-343	CD0194
3/4	1750	1750	90	50/100	STR	TEFC	56C		CTCD3475	\$1,460	7.8	34	34LY6172-428	CD0860
3/4	1750	1750	90	50/100	STR	FCXP	182CZ	XP 1D; 2F&G (T2B)	CTCDX1875	\$4,956	7.0	100	36LY5382-362	CD0860
3/4	1750	1750	180	PM		TEFC	56C		CTCDP3436	\$1,346	3.7	39	34LY5990-428	CD0194
3/4	1750	1750	180	PM		TEFC	56C	50V/1000RPM Tach	CTCDPT3436	\$3,076	3.7	45	34LY6432-428	CD0194
3/4	1750	1750	180	PM		FCXP	56C	XP 1D; 2F&G (T3C)	CTCDPX3436	\$4,520	3.5	51	34LY6519-343	CD0194
3/4	1750	1750	180	100/200	STR	TEFC	56C		CTCD3476	\$1,460	3.9	34	34LY6172-428	CD0860
1	1750	1750	90	PM		TEFC	56C		CTCDP3445	\$1,636	10.0	44	34LY5990-435	CD0194
1	1750	1750	90	PM		TEFC	56C	Washdown Stainless	CTCDPSWD3545	\$2,550	9.6	63	35LYP634-536	CD0194
1	1750	1750	90	PM		TEFC	56C	50V/1000RPM Tach	CTCDPT3445	\$3,432	10.0	50	34LY6432-435	CD0194
1	1750	1750	90	PM		FCXP	56C	XP 1D; 2F&G (T3C)	CTCDPX3545	\$6,021	9.6	72	35LYP565-353	CD0194
1	1750	1750	90	50/100	STR	TEFC	56C		CTCD5319	\$2,061	10.0	52	35LYP442-535	CD0860
1	1750	1750	180	PM		TEFC	56C		CTCDP3455	\$1,636	5.0	44	34LY5990-435	CD0194
1	1750	1750	180	PM		TEFC	56C	Washdown Stainless	CTCDPSWD3555	\$2,550	4.9	63	35LYP634-536	CD0194
1	1750	1750	180	PM		TEFC	56C	50V/1000RPM Tach	CTCDPT3455	\$3,432	5.0	50	34LY6432-435	CD0194
1	1750	1750	180	100/200	STR	TEFC	56C		CTCD5318	\$2,061	5.0	53	35LYP442-535	CD0860
1	1750	1750	180	100/200	STR	FCXP	182C	XP 1D; 2F&G (T2B)	CTCDX7100	\$5,117	5.0	103	36LY4687-362	CD0860
1.5	1750	1750	180	PM		TEFC	145TC		CTCDP3575	\$3,016	7.7	67	35LYP432-536	CD0194
1.5	1750	1750	180	PM		TEFC	145TC	Washdown White Food	CTCDPWD3575	\$4,066	7.7	66	35LYP523-536	CD0194
1.5	1750	1750	180	PM		TEFC	145TC	50V/1000RPM Tach	CTCDPT3575	\$4,763	7.7	71	35LYP529-536	CD0194
1.5	1750	1750	180	PM		FCXP	145TC	XP 1D; 2F&G (T3C)	CTCDPX3575	\$6,437	7.1	81	35LYP548-354	CD0194
1.5	1750	1750	180	100/200	STR	TEFC	184C		CTCD6215	\$3,084	7.5	84	36LY5257-636	CD0860
1.5	1750	1750	180	100/200	STR	FCXP	184C	XP 1D; 2F&G (T2B)	CTCDX7150	\$6,776	7.5	121	36LY4687-363	CD0860
2	1750	1750	180	PM		TEFC	145TC		CTCDP3585	\$3,599	9.6	74	35LYP432-548	CD0194
2	1750	1750	180	PM		TEFC	145TC	Washdown White Food	CTCDPWD3585	\$4,853	9.6	75	35LYP523-548	CD0194
2	1750	1750	180	PM		TEFC	145TC	50V/1000RPM Tach	CTCDPT3585	\$5,344	9.6	79	35LYP529-548	CD0194
2	1750	1750	180	100/200	STR	TEFC	184C		CTCD6202	\$3,648	9.5	98	36LY5257-646	CD0860
2	1750	1750	180	100/200	STR	FCXP	184C	XP 1D; 2F&G (T2B)	CTCDX7200	\$7,610	9.5	135	36LY4687-646	CD0860
3	1750	1750	180	PM		TEFC	182TC		CTCDP3603	\$4,431	14.0	110	36LYP181-649	CD0194
3	1750	1750	180	PM		TEFC	184ATC	50V/1000RPM Tach	CTCDPT3603	\$6,216	14.0	122	36LYP130-649	CD0194
3	1750	1750	180	PM		TEFC	184ATC	Washdown White Food	CTCDPWD3603	\$6,212	14.0	116	36LYP126-649	CD0194
3	1750	1750	180	100/200	STR	TEFC	184TC		CTCD6203	\$4,142	14.7	137	36LY5347-668	CD0860
5	1750	1750	180	PM		TEFC	1810ATC		CTCDP3605	\$7,523	24.5	153	36LYP197-681	CD0194
5	1750	1750	180	PM		TEFC	182ATC	Washdown White Food	CTCDPWD3605	\$10,523	21.6	157	36LYP128-681	CD0194
5	1750	1750	180	PM		TEFC	1810ATC	50V/1000RPM Tach	CTCDPT3605	\$9,300	24.5	161	36LYP129-681	CD0194
5	1750	2300	240	150/300	STR	DPG	L186AT	Thermostat	CTD2005P	\$6,185	17.7	184	875-18	10567-1
5	1750	2300	500	150/300	STR	DPG	L186AT	Thermostat	CTD5005P	\$6,185	8.5	178	875-18	10567-1



BALDOR DC MOTORS

NEMA Frame

1/4 thru 500 HP

Updated February 8, 2011

HP	Base Speed	Top Speed	Arm Volt	Field Volt	Shunt	Enclosure	Frame	Notes	Catalog Number	List Price	Arm Amps	Weight	Dimension Sheet	Connection Diagram
7.5	1750	1750	240	150/300	STR	TEFC	256UC	Thermostat	CTCD9175	\$11,868	27.0	305	30LYD042-154	CD0860
7.5	1750	2300	240	150/300	STR	DPG	1810AT	Thermostat	CTD2007P	\$7,192	28.1	242	875-181	10567-1
7.5	1750	2300	500	150/300	STR	DPG	218AT	Thermostat	CTD5007P	\$7,936	13.2	244	876-1-218	10567-1
10	1750	2300	240	150/300	STR	DPG	219AT	Thermostat	CTD2010P	\$8,163	36.6	260	876-1-219	10567-1
10	1750	2300	500	150/300	STR	DPG	219AT	Thermostat	CTD5010P	\$8,163	17.2	264	876-1-219	10567-1
15	1750	2300	240	150/300	STR	DPG	258AT	Thermostat	CTD2015P	\$9,772	55.0	376	876-1-258	10567-1
15	1750	2300	500	150/300	STR	DPG	258AT	Thermostat	CTD5015P	\$9,772	25.2	382	876-1-258	10567-1
20	1750	2300	240	150/300	STR	DPG	259AT	Thermostat	CTD2020P	\$11,171	70.5	426	876-1-259	10567-1
20	1750	2300	500	150/300	STR	DPG	259AT	Thermostat	CTD5020P	\$11,171	35.1	424	876-1-259	10567-1
25	1750	2300	240	150/300	STR	DPG	288AT	Thermostat	CTD2025P	\$15,098	89.2	636	876-2-288	10567-1
25	1750	2300	500	150/300	STR	DPG	287-8AT	Thermostat	CTD5025P	\$15,098	43.4	520	1757-287	10567-1
30	1750	2300	240	150/300	STR	DPG	288AT	Thermostat	CTD2030P	\$15,098	106	598	876-2-288	10567-1
30	1750	2300	500	150/300	STR	DPG	288AT	Thermostat	CTD5030P	\$15,098	50	600	876-2-288	10567-1
40	1750	2100	240	150/300	STR	DPBV	328AT	Thermostat	CTD2040P-BV	\$23,549	138	890	1336-4-328	15498
40	1750	2100	500	150/300	STR	DPBV	328AT	Thermostat	CTD5040P-BV	\$23,549	67.9	902	1336-4-328	10567-1
50	1750	2100	500	150/300	STR	DPBV	328AT	Thermostat	CTD5050P-BV	\$23,549	83.7	897	1336-4-328	10567-1
60	1750	2100	500	150/300	STB	DPBV	365-6AT	Thermostat	CTD5060P-BV	\$30,437	98.6	872	1336-4-365	10567-1
75	1750	2100	500	150/300	STB	DPBV	366AT	Thermostat	CTD5075P-BV	\$30,437	123	1034	1336-4-366	10567-1
100	1750	2000	500	150/300	STB	DPBV	368AT	Thermostat	CTD50100P-BV	\$39,886	161	1176	1336-4-368	10567-1
125	1750	2000	500	150/300	STB	DPBV	368AT	Thermostat	CTD50125P-BV	\$39,886	198	1178	1244-368	10567-1
150	1750	2000	500	150/300	STB	DPBV	407-9AT	Thermostat	CTD50150P-BV	\$45,709	240	1544	2340-407	10567-1
200	1750	1900	500	150/300	STB	DPBV	409AT	Thermostat	CTD50200P-BV	\$56,938	313	1838	1336-5-409	10567-1
250	1750	1900	500	150/300	STB	DPBV	504-6AT	Thermostat	CTD50250P-BV	\$69,704	395	2220	2339-504	10567-1
300	1750	1900	500	150/300	STB	DPBV	506AT	Thermostat	CTD50300P-BV	\$82,672	478	2224	1336-6-506	10567-1
400	1750	1900	500	150/300	STB	DPBV	508AT	Thermostat	CTD50400P-BV	\$116,702	625	3318	1336-6-508	10567-1
500	1750	1900	500	150/300	STB	DPBV	5010AT	Thermostat	CTD50500P-BV	\$153,258	781	3450	1227-6-501	10567-1

Prices, Specifications and Availability are subject to change without notice.

Factory Installed Options (180 Frame & Larger)

Other Options	Motor Frame Size								Add Days
	180	210	250	280	320	360	400	504,5	
Cast Iron C/B	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	NA	NA	25
Conduit Box Location	CFQ	CFQ	CFQ	NA	NA	NA	NA	NA	25
C-Face	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	NA	NA	25
D-Flange	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	NA	NA	25
Blower for DPG Enclosure*	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	25
DPFV Blower Filter	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	CFQ	25
Dynamic Balance	CFQ	CFQ	NA	NA	NA	NA	NA	NA	25
Lifting Lugs	CFQ	CFQ	CFQ	CFQ	CFQ	NA	NA	NA	25

Blower may be mounted by customer to improve ship schedule / reduce chance of shipping damage.

Dynamic Balance not to exceed 0.08 in-sec peak.