

Baldor TEFC Farm Duty Motors With Enhanced Bearing And Sealing Features

Applications:

High pressure grain drying and storage, as well as a wide variety of commercial and farm duty applications.

Features:

- Motors now have sealed bearings that are greased for life and provide superior protection against contaminant ingress
- Addition of V-ring slinger and contact lip seal on output shaft extension provide an extra measure of protection to keep contaminants out
- Tan epoxy paint protects motor from harsh environments
- Mobil Polyrex EM[®] moisture resistant super premium grease
- 2 year limited warranty



**Single And Three Phase
Totally Enclosed Fan Cooled
Baldor Farm Duty Motors**

**1/3 thru 50 Hp
NEMA 56 thru 326T**



SINGLE PHASE TEFC

Hp	RPM	Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	FLA
Foot Mounted										
1/3	1800	56	FDL3501M	418	K	11.35	23	60	115/230	3
1/2	1800	56	FDL3504M	490	K	11.97	28	68	115/230	3.7
3/4	1800	56	FDL3507M	578	K	13.35	37	74	115/230	4.4
1	1800	56H	FDL3510M	656	K	12.93	41	67	115/230	6.5
		143T	FDL3510TM	656	L1	13.29	40	67	115/230	6.5
1 1/2	1800	56H	FDL3514M	740	K	13.81	49	80	115/230	6.2
		145T	FDL3514TM	740	L1	14.17	51	80	115/208-230	6.2
C-Face, Foot Mounted										
1/3	1800	56C	CFDL3501M	565	K	11.35	24	60	115/230	3
1/2	1800	56C	CFDL3504M	648	K	11.97	28	68	115/230	3.7
3/4	1800	56C	CFDL3507M	755	K	13.35	39	74	115/230	4.4
1	1800	56CH	CFDL3510M	854	K	13.25	47	67	115/230	6.5
1 1/2	1800	56CH	CFDL3514M	962	K	14.12	51	80	115/208-230	6.2
2	1800	56CHZ	CFDL3516TM	1223	K	14.19	53	82.5	230	7.9
C-Face, Footless										
1/3	1800	56C	VFDL3501M	544	K	11.35	23	60	115/230	3
1/2	1800	56C	VFDL3504M	625	K	11.97	27	68	115/230	3.7
3/4	1800	56C	VFDL3507M	729	K	13.35	44	74	115/230	4.4
1	1800	56C	VFDL3510M	827	K	13.25	40	67	115/230	6.5
1 1/2	1800	56C	VFDL3514M	938	K	14.12	48	80	115/208-230	6.2
Foot Mounted, Extra High Torque										
2	1800	56HZ	FDL3516TM	1052	K	14.19	51	82.5	230	7.9
		182T	FDL3611TM	1181	L1	16.54	77	75	115/230	14
		184	FDL3611M	1213	L1	15.67	76	74	115/230	12.4
3	1800	184	FDL3610M	1443	L1	17.18	90	80	230	15.5
		184T	FDL3610TM	1408	L1	18.05	90	80	230	15.5
		184T	FDL3619TM	1130	L1	16.54	82	81.5	230	13.2
5	1800	184T	FDL3612TM	1479	L1	18.05	100	80	230	23
		215	FDL3731M	1816	L1	18.65	126	84	230	20.5
7 1/2	1800	213	FDL3732M	2095	L1	18.65	147	84	230	30
		213T	FDL3733TM	1926	L1	19.02	146	84	230	30
10	1800	215T	FDL3712TM	2119	L1	20.77	160	84	230	40
		215T	FDL3737TM	2257	L1	21.27	169	86.5	230	39
C-Face, Footless, Extra High Torque										
2	1800	145TC	VFDL3516TM	1221	L1	14.17	53	82.5	230	7.9
3	1800	184TC	VFDL3610TM	1654	L1	18.05	98	80	230	15.5
5	1800	184TC	VFDL3612TM	2024	L1	18.33	101	80	230	23

THREE PHASE TEFC

Hp	RPM	Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	FLA
3	1800	182TZ	GDM3611T	900	L1	16.14	60	85.5	208-230/460	4.1
5	1800	184TZ	GDM3615T	1042	L1	17.55	80	87.5	208-230/460	6.8
7 1/2	1800	213TZ	GDM3710T	1326	L1	18.9	117	89.5	208-230/460	10.1
10	1800	215TZ	GDM3714T	2139	L1	20.03	131	89.5	208-230/460	13.5
15	1800	254TZ	GDM2333T	2828	L1	22.07	231	89.5	208-230/460	18.9
20	1800	256TZ	GDM2334T	3027	L1	23.83	245	91	230/460	25
25	1800	284TZ	GDM4103T	4308	L1	26.93	345	92.4	230/460	29
30	1800	286TZ	GDM4104T	5087	L1	26.93	364	92.4	230/460	36
40	1800	324TZ	GDM4110T	6755	L1	31.39	497	93	230/460	47
50	1800	326TZ	GDM4115T	6996	L1	31.28	552	91	230/460	60

Shaded areas indicate cast iron construction.

For additional information on these or any other Baldor products, please visit www.baldor.com or contact your local Baldor•Reliance Sales Representative.



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