

# Single phase, TEFC

1/3 thru 16 Hp

IP54



**Features:**

- Lubed for life double sealed ball bearings
- Lip seal and V-Ring slinger on DE for increased moisture resistance
- Gasketed manual reset thermal overload protection

**Applications:**

- Agri-duty
- Industrial fans
- General purpose farm
- Industrial pumps

Hp	RPM	NEMA Frame	Catalog Number	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
<b>Foot mounted</b>										
1/3	1800	56	FDL3501M	FD1	11.35	23	60	115/230	3	13, 30
1/2	1800	56	FDL3504M	FD1	11.97	28	68	115/230	3.7	12, 30
3/4	1800	56	FDL3507M	FD1	13.35	37	74	115/230	4.4	12
1	1800	56H	FDL3510M	FD1	12.93	41	67	115/230	6.5	30
		143T	FDL3510TM	FD1	13.29	40	67	115/230	6.5	30
1 1/2	1800	56H	FDL3514M	FD1	13.91	49	80	115/230	6.2	2
		145T	FDL3514TM	FD1	14.17	51	80	115/208-230	6.2	2
<b>C-Face, foot mounted</b>										
1/2	1800	56C	CFDL3504M	FD1	11.97	28	68	115/230	3.7	12, 30
3/4	1800	56C	CFDL3507M	FD1	13.35	39	74	115/230	4.4	12
1	1800	56CH	CFDL3510M	FD1	13.25	47	67	115/230	6.5	30
1 1/2	1800	56CH	CFDL3514M	FD1	14.12	51	80	115/208-230	6.2	2
2	1800	56CHZ	CFDL3516TM	FD1	14.13	53	82.5	230	7.9	1
<b>C-Face, footless</b>										
1/3	1800	56C	VFDL3501M	FD1	11.35	23	60	115/230	3	13, 30
1/2	1800	56C	VFDL3504M	FD1	11.97	27	68	115/230	3.7	12, 30
3/4	1800	56C	VFDL3507M	FD1	13.35	44	74	115/230	4.4	12
1	1800	56C	VFDL3510M	FD1	13.25	40	67	115/230	6.5	30
1 1/2	1800	56C	VFDL3514M	FD1	14.12	48	80	115/208-230	6.2	2
<b>Foot mounted, extra high torque</b>										
2	1800	56HZ	FDL3516TM	FD1	14.19	51	82.5	230	7.9	1
		182T	FDL3611TM	FD1	16.55	77	75	115/230	14	2
		184	FDL3611M	FD1	15.67	76	74	115/230	12.4	2
3	1800	184	FDL3610M	FD1	17.18	90	80	230	15.5	2, 20
		184T	FDL3610TM	FD1	18.05	90	80	230	15.5	2, 20
5	1800	184T	FDL3619TM	FD1	16.54	82	81.5	230	13.2	2, 20
		184T	FDL3612TM	FD1	18.05	100	80	230	23	2, 20
7 1/2	1800	215	FDL3731M	FD1	18.65	126	84	230	20.5	2, 20
		213	FDL3732M	FD1	18.65	147	84	230	30	2, 20
10	1800	213T	FDL3733TM	FD1	19.02	146	84	230	30	2, 20
		215T	FDL3712TM	FD1	20.77	160	84	230	40	2, 20, 89
16	1800	215T	FDL3737TM	FD1	21.27	169	86.5	230	39	2, 20, 89
		256T	FDL3912T	FD1	24.56	290	86.5	208-230	58	2, 20
		256T	FDL1177T	FD1	23.28	322	87.5	208-230	61	2, 20
<b>C-Face, footless, extra high torque</b>										
2	1800	145TC	VFDL3516TM	FD1	14.17	53	82.5	230	7.9	1, 20
3	1800	184TC	VFDL3610TM	FD1	18.05	98	80	230	15.5	2, 20
5	1800	184TC	VFDL3612TM	FD1	18.33	101	80	230	23	2, 20
<b>C-Face, footless, F-2, extra high torque</b>										
2	1800	145TC	VFDL3516TM	FD1	14.17	53	82.5	230	7.9	1, 20
3	1800	184TC	VFDL3610TM	FD1	18.05	98	80	230	15.5	2, 20
5	1800	184TC	VFDL3612TM	FD1	18.33	101	80	230	23	2, 20

(a) See notes on inside back flap.

Information  
Single phase  
General purpose  
Severe duty  
Large AC  
Washdown duty  
Explosion proof  
Pump  
HVAC  
Farm duty