

# Grain dryer/centrifugal fan, single and three phase, TEFC and ODP

3 thru 50 Hp

**Open IP22** **Enclosed IP54**



**Features:**

- Shaft length 1" longer than NEMA standard
- Lubed for life double sealed ball bearings
- Lip seal and V-Ring slinger on DE for increased moisture resistance
- Screens on ODP to protect against trash and debris

**Applications:**

- High pressure grain drying
- Farm building fans

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
<b>Single phase, open drip proof</b>											
5	1800	184TZ	<b>GDL1605T</b>	2,673	FD1	19.06	97	80	230	22.5	2, 20
7 1/2	1800	215TZ	<b>GDL1607T</b>	3,516	FD1	22.57	142	82.5	230	32	1, 20
10	1800	215TZ	<b>GDL1610T</b>	4,067	FD1	22.85	160	84	230	40	2, 20
16	1800	256TZ	<b>GDL1615T</b>	6,052	FD1	24.19	271	86.5	208-230	62	2, 20
<b>Single phase, totally enclosed fan cooled</b>											
7 1/2	1800	215TZ	<b>GDL3770T</b>	4,395	FD1	19.45	198	85.5	230	29.6	1
10	1800	215TZ	<b>GDL3774T</b>	5,083	FD1	19.45	210	86.5	230	38	2, 20
16	1800	256TZ	<b>GDL2333T</b>	7,565	FD1	24.28	310	88.5	208-230	60	2, 20
<b>Three phase, open drip proof</b>											
5	1800	184TZ	<b>EGDM3218T</b>	1,767	FD3	17.50	92	89.5	230/460	6.6	1, 30
7 1/2	1800	213TZ	<b>EGDM3311T</b>	2,590	FD3	17.32	120	91	230/460	9.7	1, 30
10	1800	215TZ	<b>EGDM3313T</b>	3,069	FD3	18.45	132	91.7	230/460	12.5	1, 30
15	1800	254TZ	<b>EGDM2513T</b>	4,248	FD3	22.69	239	93	230/460	17.7	1, 30
20	1800	256TZ	<b>EGDM2515T</b>	4,917	FD3	22.69	245	93	230/460	23.5	1, 30
25	1800	284TZ	<b>EGDM2531T</b>	6,079	FD3	26.06	375	93.6	230/460	30	1, 30
30	1800	286TZ	<b>EGDM2535T</b>	6,801	FD3	26.06	382	94.1	230/460	35	1, 30
<b>Three phase, totally enclosed fan cooled</b>											
3	1800	182TZ	<b>EGDM3661T</b>	2,266	FD3	16.98	105	89.5	230/460	4.1	1, 30
5	1800	184TZ	<b>EGDM3615T</b>	2,317	FD3	19.05	95	89.5	230/460	6.7	1, 30
		184TZ	<b>EGDM3665T</b>	2,582	FD3	16.98	119	89.5	230/460	6.6	1, 30
7 1/2	1800	213TZ	<b>EGDM3710T</b>	2,852	FD3	20.03	127	91.7	230/460	9.4	1, 30
		213TZ	<b>EGDM3770T</b>	3,176	FD3	19.45	170	91.7	230/460	9.5	1, 30
10	1800	215TZ	<b>EGDM3714T</b>	4,141	FD3	21.53	165	91.7	230/460	12	1, 30
		215TZ	<b>EGDM3774T</b>	4,570	FD3	19.45	231	91.7	230/460	12.5	1, 30
15	1800	254TZ	<b>EGDM2333T</b>	5,587	FD3	24.66	255	92.4	230/460	18.1	1, 30
20	1800	256TZ	<b>EGDM2334T</b>	5,915	FD3	24.66	303	93	230/460	24	1, 30
25	1800	284TZ	<b>EGDM4103T</b>	7,448	FD3	28.76	422	93.6	230/460	30	30
30	1800	286TZ	<b>EGDM4104T</b>	8,731	FD3	28.76	460	93.6	230/460	38	30
40	1800	324TZ	<b>EGDM4110T</b>	11,576	FD3	31.28	578	94.1	230/460	48	30
50	1800	326TZ	<b>EGDM4115T</b>	11,973	FD3	31.28	608	94.5	230/460	58	30

(a) See notes on inside back flap.

■ Cast iron frame

Information  
General purpose Single phase  
General purpose Three phase  
Severe duty  
Large Motors and Generators  
Washdown duty  
Explosion proof  
Pump  
HVAC  
Farm duty