

**Instant Reversing,
Single Phase,
TEFC, Foot Mounted**

3/4 thru 2 Hp

NEMA 56 thru 184

Applications: Farm applications such as barn cleaners, bulk feeders and industrial applications.



Features: Farm Duty epoxy paint protects motor from harsh environments. Manual thermal with cover mounted in conduit box for protection, ball bearings, condensation drains, heavy-gauge steel construction.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status (a)	Notes (a)
3/4	1800	56Y	IR3507M	567	K	13.25	40	70	115/230	4.6	C	2
1	1800	56	IR3510M	615	K	13.23	40	67	115/230	6.2	C	1
1 1/2	1800	184	IR3603M	1,226	L1	15.68	65	69	230	10	C	
2	1800	184	IR3605M	1,276	L1	15.68	75	71	230	11.5	C	

(a) See notes on inside back flap.

**Aeration Fan,
Single and
Three Phase,
TEAO,
Foot Mounted**

3/4 thru 3 Hp

NEMA 56 thru 145TZ

Applications: Aeration fans for farm grain storage, exhaust fans, air handling systems, etc.



Features: Lubrication fittings on NEMA T frames for easy on-site maintenance, ball bearings, corrosion protected with epoxy finish. Normally-closed thermostats on three phase motors.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status (a)	Notes (a)
Single Phase												
3/4	3600	56Z	AFL3520A	351	K	11.59	25	71	115/230	5.5	C	2
1	3600	56	AFL3521A	414	K	12.68	38	66	115/230	6	C	2
1 1/2	3600	56	AFL3525A	536	K	12.68	42	70	115/230	8.3	C	2, 30
		143TZ	AFL3522A	574	L1	12.74	43	70	115/230	8.3	C	2, 30
2	3600	143TZ	AFL3523A	701	L1	13.61	50	74	115/230	11.5	C	2
3	3600	145TZ	AFL3524A	731	L1	13.61	51	78	230	15	C	2
Three Phase												
3/4	3600	56Z	AFM3528	356	K	10.97	21	74	230/460	1.3	C	30
1	3600	56Z	AFM3529	387	K	10.97	23	75.5	230/460	1.8	C	30
1 1/2	3600	143TZ	AFM3530	447	L1	12.45	31	80	208-230/460	2.3	C	
3	3600	145T	AFM3532	592	L1	12.74	44	82.5	208-230/460	3.8	C	2

(a) See notes on inside back flap.

Farm Duty Motors

Definite Purpose Motors

Unit Handling Motors

Brake Motors

200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Start & Dynamic Brakes