

Automotive duty, three phase, TEFC, foot mounted

1 thru 60 Hp

IP55



Features:

- Heavy duty cast iron frames
- Double shielded ball bearings (regreaseable)
- Shaft slinger ODE and DE
- Epoxy paint
- 65°C ambient 1.00 SF
- 40°C ambient 1.15 SF

Applications:

- Pumps
- Compressors
- Fans
- Conveyors
- Machine tools

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	1800	182	AEM3683-4	2,360	DPL	13.18	89	85.5	460	1.6	60
1 1/2	1800	184	AEM3686-4	2,534	DPL	14.74	91	87.5	460	2.1	
2	1800	184	AEM3689-4	2,699	DPL	14.74	91	88.5	460	2.7	
3	1800	213	AEM3783-4	3,114	DPL	18.07	155	89.5	460	3.9	
5	1800	215	AEM3787-4	4,077	DPL	18.07	166	90.2	460	6.7	
7 1/2	1800	254U	AEM2237-4	5,470	DPL	23.11	270	91.7	460	9.1	
10	1800	256U	AEM2238-4	6,615	DPL	23.11	270	91.7	460	12.2	
15	1800	284U	AEM2333-4	9,190	DPL	26.33	268	92.4	460	17.6	
20	1800	286U	AEM2334-4	11,079	DPL	27.81	420	93	460	23	
25	1800	324U	AEM4103-4	14,122	DPL	30.56	437	93.6	460	30	
30	1800	326U	AEM4104-4	15,955	DPL	30.66	469	93.6	460	35	
40	1800	364U	AEM4307-4	18,958	DPL	33.94	874	94.5	460	45	
50	1800	365U	AEM4311-4	22,831	DPL	33.94	915	94.5	460	56	
60	1800	405U	AEM4314-4	27,896	DPL	38.08	1326	95	460	66.6	

(a) See notes on inside back flap.

■ Cast iron frame

Definite purpose

Unit Handling

Brake

50 Hertz

Variable Speed AC

DC

Accessories

Service

Grinders

Motor Mod