



GC24310 Shown
BB Style

GM3329 Shown
BA Style

Applications: General purpose fixed speed including conveyors, material handling equipment and packaging machinery.

Features: Three and single-phase motor designs. High strength bronze gearing, hardened and ground worm for quiet operation. High performance low friction, bidirectional motor seals. Factory lubricated for life, no routine maintenance is required. Internal oil expansion bladder allows for multiple mounting positions, without relocating a breather vent.

Input Motor Hp	Output RPM 50/60 Hz	Gear Ratio	Max. Safe Torque In. Lbs.	Catalog (a) Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.	Motor Type & Gear Style	Enclosure	Voltage	Notes (b)	Drawing Number
Single Phase												
1/20	35/42	40:1	30	GC24310	439	DS	10	2416C-BB	TENV	115	19,20,78	1
	68/82.7	20:1	24	GC24306	439	DS	10	2416C-BB	TENV	115	19,20,78	1
	133/160	10:1	14	GC24302	439	DS	10	2416C-BB	TENV	115	19,20,78	1
Three Phase												
1/12	95/115	15:1	30	GM25026	473	DS	15	2516M-BA	TENV	190/380//230/460	19,20	2
1/8	143/174	10:1	30	GM25024	487	DS	15	2516M-BA	TENV	190/380//230/460	19,20	3
	285/345	5:1	15	GM25022	487	DS	15	2516M-BA	TENV	190/380//230/460	19,20	3
1/6	230	15:1	27	GM3329	614	DS	15	2512M-BA	TEFC	208-230/460	20,33	4

(a) Vertical motor below gearhead not recommended.

Avoiding those positions where the high speed oil seal is immersed in oil, will provide greater security against high speed input seal wear.

(b) See notes on inside back flap.

