



GC24307 Shown
KA 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 maintenance 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 Number ^(a)	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.	Motor Type & Gear Style	Enclosure	Voltage	Notes ^(b)	Drawing Number
Single Phase												
1/15	23/28	60:1	45	GC24307	469	DS	11	2416C-KA	TEFC	110//115	19,20	1
	35/42	40:1	49	GC24308	469	DS	11	2416C-KA	TEFC	110//115	19,20	1
	68/82.5	20:1	32	GC24309	469	DS	11	2416C-KA	TEFC	110//115	19,20	1
	135/165	10:1	18	GC24311	469	DS	11	2416C-KA	TEFC	110//115	19,20	1
1/8	34/41	40:1	90	GC25004	554	DS	16	2520C-KA	TEFC	110//115	19,20	2
	46/55	30:1	78	GC25006	554	DS	16	2520C-KA	TEFC	110//115	19,20	2
	69/82	20:1	57	GC25007	554	DS	16	2520C-KA	TEFC	110//115	19,20	2
	130/160	10:1	33	GC25008	554	DS	16	2520C-KA	TEFC	110//115	19,20	2
	36/43	40:1	90	GC25009	554	DS	15	2520S-KA	TEFC	110//115	19,20	2
	48/57	30:1	78	GC25011	554	DS	15	2520S-KA	TEFC	110//115	19,20	2
	71/86	20:1	57	GC25012	554	DS	15	2520S-KA	TEFC	110//115	19,20	2
	140/170	10:1	33	GC25014	554	DS	15	2520S-KA	TEFC	110//115	19,20	2
1/6	33/41	40:1	130	GC3320	612	DS	15	2524C-K	TEFC	110//115	19,20	3
	67/82	20:1	75	GC3321	612	DS	15	2524C-K	TEFC	110//115	19,20	3
	135/165	10:1	43	GC3322	612	DS	15	2524C-K	TEFC	110//115	19,20	3
	265/320	5:1	23	GC3324	612	DS	15	2524C-K	TEFC	110//115	19,20	3
	35/42	40:1	130	GC3326	612	DS	21	2528L-K	TEFC	110//115	19,20	4
	71/85	20:1	75	GC3327	612	DS	21	2528L-K	TEFC	110//115	19,20	4
	135/165	10:1	43	GC3328	612	DS	21	2528L-K	TEFC	110//115	19,20	4
280/335	5:1	23	GC3329	612	DS	21	2528L-K	TEFC	110//115	19,20	4	
Three Phase												
1/4	35/42.8	40:1	170	GM3340	740	DS	24	2524M-K	TEFC	190/380//230/460	19,20	3
	70/85	20:1	112	GM3345	740	DS	24	2524M-K	TEFC	190/380//230/460	19,20	3
	140/170	10:1	72	GM3347	740	DS	24	2524M-K	TEFC	190/380//230/460	19,20	3
	279/340	5:1	36	GM3349	740	DS	24	2524M-K	TEFC	190/380//230/460	19,20	3

(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.

