



GM2503 Shown
JH 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 (a) Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.	Motor Type & Gear Style	Enclosure	Voltage	Notes (b)	Drawing Number
Single Phase												
1/8	30/37	45:1	125	GC25020	561	DS	16	2524S-JK	TEFC	115	19,20	1
	43/50	33:1	100	GC25015	561	DS	16	2524S-JK	TEFC	115	19,20	1
	62/74	22.5:1	79	GC25010	561	DS	16	2524S-JK	TEFC	115	19,20	1
1/4	126/152	11:1	41	GC25005	561	DS	16	2524S-JK	TEFC	115	19,20	1
	74	22.5:1	125	GC3330	612	DS	26	3324S-JK	TEFC	115	33	2
	151	11:1	70	GC3325	612	DS	26	3324S-JK	TEFC	115	33	2
Three Phase												
1/6	38	45:1	125	GM3337	744	DS	16	2520M-JK	TEFC	208-230/460	20,33	3
	75	22.5:1	85	GM3334	744	DS	24	2520M-JK	TEFC	208-230/460	20,33	3
1/4	104	33:1	75	GM3338	744	DS	24	2520M-JK	TEFC	208-230/460	20,33	3
1/3	34	50:1	256	GM2507	757	DS	28	2528M-JH	TEFC	208-230/460	20,33	4
	42	40:1	230	GM2506	757	DS	28	2528M-JH	TEFC	208-230/460	20,33	4
	84	20:1	155	GM2503	757	DS	28	2528M-JH	TEFC	208-230/460	20,33	4
	168	10:1	90	GM2501	757	DS	28	2528M-JH	TEFC	208-230/460	20,33	4
1/2	35	50:1	295	GM3307	762	DS	35	3320M-JH	TEFC	208-230/460	33	5
	44	40:1	280	GM3306	762	DS	35	3320M-JH	TEFC	208-230/460	33	5
	88	20:1	200	GM3303	762	DS	35	3320M-JH	TEFC	208-230/460	33	5
	175	10:1	135	GM3301	762	DS	35	3320M-JH	TEFC	208-230/460	33	5

(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.

