

Maximum Efficiency Right-angle Gearmotors

712 230V Three-Phase Inverter Duty

PowerSTAR® 712 Series 230V three-phase right-angle inverter duty gearmotor offers up to 240 in-lbs of torque running continuously for reliable and energy efficient operation.

712 Series 3PH 230V Gearmotor - TENV*

Part Number	Speed (RPM)			Torque (in-lbs)			Input HP	Gear Ratio	Stages	Rated Current 230V (Amps)		
	6Hz	60Hz	90Hz	6Hz	60Hz	90Hz				6Hz	60Hz	90Hz
027-712G0010	16.7	167	251	10	10	6.7	1/30	10	2	0.28	0.3	0.21
027-712G0015	11.2	111	167	15	15	10	1/30	15	2	0.28	0.3	0.21
027-712G0020	8.4	84	126	20	20	13	1/30	20	2	0.28	0.3	0.21
027-712G0030	5.6	56	84	30	30	20	1/30	30	2	0.28	0.3	0.21
027-712G0040	4.2	42	63	40	40	27	1/30	40	2	0.28	0.3	0.21
027-712G0050	3.4	34	50	50	50	34	1/30	50	2	0.28	0.3	0.21
027-712G0060	2.8	28	42	60	60	40	1/30	60	2	0.28	0.3	0.21
027-712G0080	2.1	21	31	80	80	54	1/30	80	3	0.28	0.3	0.21
027-712G0100	1.7	17	25	100	100	67	1/30	100	3	0.28	0.3	0.21
027-712G0120	1.4	14	21	120	120	80	1/30	120	3	0.28	0.3	0.21
027-712G0150	1.1	11	17	150	150	101	1/30	150	3	0.28	0.3	0.21
027-712G0180	0.9	9.3	14	180	180	121	1/30	180	3	0.28	0.3	0.21
027-712G0200	0.8	8.4	13	200	200	134	1/30	200	3	0.28	0.3	0.21
027-712G0240	0.7	7.0	10.5	240	240	161	1/30	240	3	0.28	0.3	0.21

Consult factory for accessories

