



GP232004 Shown
DA Style

Applications: Conveyors, medical and laboratory equipment, printing presses, commercial ovens, machine tools and other applications requiring adjustable speed.

Features: DCPM motor provides exceptional starting torque, adjustable speed and predictable operating conditions. High strength bronze gearing for increased torque capacity. High performance low friction, bidirectional motor seals. Permanently lubricated with synthetic grease lubrication, can be mounted in all positions including vertical motor below gearhead.

Input Motor Hp	Output Base Speed	Gear Ratio	Max. Safe Torque In. Lbs.	Catalog (a) Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.	Motor Type & Gear Style	Voltage D.C. Armature	Full Load Amperage Armature	Notes (b)
90 VDC											
1/66	1.7	1100:1	75	GP232004	529	DS	7	2308P-DA	90	0.18	20
1/49	3.7	660:1	75	GP232005	529	DS	7	2308P-DA	90	0.34	20
1/27	8.7	310:1	66	GP232006	529	DS	7	2314P-DA	90	0.44	20
1/15	19.6	130:1	64	GP232007	552	DS	7	2314P-DA	90	0.68	20
180 VDC											
1/83	1.9	1100:1	75	GP233020	552	DS	7	2314P-DA	180	0.11	20
1/31	4.1	660:1	75	GP233029	552	DS	7	2314P-DA	180	0.20	20
1/22	8.5	310:1	66	GP233028	552	DS	7	2314P-DA	180	0.26	20
1/20	19.7	130:1	64	GP233027	576	DS	7	2314P-DA	180	0.31	20

(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.

