



GPF13517 Shown
JAF 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. Ball bearing on output for smooth torque transmission and increased radial load capacity. High strength bronze gearing, hardened and ground worm for quiet operation. High performance low friction, bi-directional motor seals. Factory lubricated with synthetic oil. Internal oil expansion chamber allows for all position mounting without relocating a breather vent.

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											
1/4	312	8:1	38.0	GPF13514	698	DS	15	2428P-JAF	90	2.5	20
	167	15:1	69.0	GPF13515	698	DS	15	2428P-JAF	90	2.5	20
	111	22.5:1	96.0	GPF13516	698	DS	15	2428P-JAF	90	2.6	20
	76	33:1	110.0	GPF13517	698	DS	15	2428P-JAF	90	2.2	20
180 VDC											
1/5	167	15:1	55.0	GPF13530	698	DS	15	135-JAF	180	1.0	20
	76	33:1	88.0	GPF13532	698	DS	15	135-JAF	180	1.0	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.

