



90mm Square (3.54 in.sq)

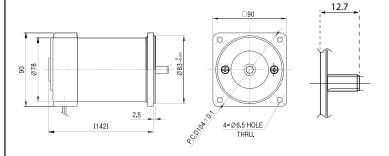
- Permanent Magnet DC Motors are the best solution to motion control and power transmission applications where compact size, wide operating speed range, ability to adapt to arrange of power.
- Their ability to produce high torque at low speed make them suitable substitutes for gearmotors in many application.
- Compare to the same size AC motor, it is easy to control the speeds and changes the rotation direction with high efficiency.



■ Specifications

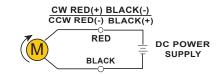
MODEL		K9DP90N2
Voltage		24 VDC
No Load	Speed	3400 (r/min)
	Current	1.5 A
Rated Load	Output	90 W
	Speed	3000 (r/min)
	Torque	2.92 (kgf-cm)
	Current	6.2 A
Stall	Torque	29 (kgf-cm)
	Current(A)	55 A

Dimensions



■ Connection Diagram

■ Performance Curve



The direction of motor rotation is as viewed from the front shaft end of the motor Matching Gear Ratio 1:3 to 1:250 & Decimal Gear available

■ Application



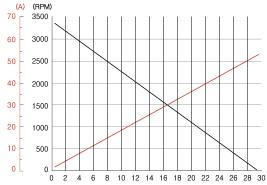












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We reserve the right to change the specification without prior notice. www.bthsensor.com