

## ø42mm Planetary Gear Motor

## Carbon - Brushed

## MOT-I-81565-42-84

Online ID#:

PGM-42-12-84-190-C

Our Planetary Gear Motors are an inline solution providing excellent torque output at various speeds. They are equiped to handle varying loads and are best for intermittent duty operation. With endless performance combinations, we have a fully tailored gear motor solution for you.

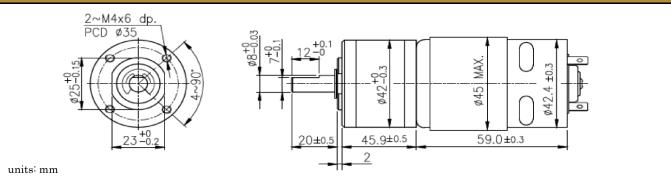


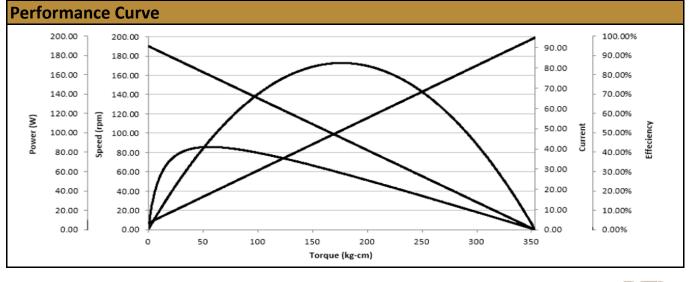
Contact Us for alternative solutions!

Specifications			
Gearhead Type:	Planetary	No-Load Speed:	190 rpm (+/- 10%)
Motor Type:	Carbon - Brushed	No-Load Current:	<4 A
Rated Voltage:	12V DC	Stall Torque:	352 kg.cm *
Rated Speed:	160 rpm	Max. Power:	172 W
Rated Torque:	56 kg.cm	Reduction Ratio:	84:1
Rated Current:	18 A	Termination Style:	Terminals
* Coarbox limitations are set at	110 ka cm. operating pact this torque lin	nit may create promature failure	

\* Gearbox limitations are set at 110 kg.cm, operating past this torque limit may create premature failure.

## **Dimensions**







© 2022 ISL Products International Ltd. Specifications subject to change without notice.

ISL Products International Ltd. • 572 Walt Whitman Rd., Suite 100 • Melville, NY 11747 • T 516-937-3475 • www.islproducts.com