

ø 57mm BLDC Motor

3-Phase Brushless

MOT-BL-57S2R-36V

Online ID#: BLDC-J57-67-36-4800-02

Our BLDC Motors are a high quality solution providing excellent speed and torque output with superior reliability and control.

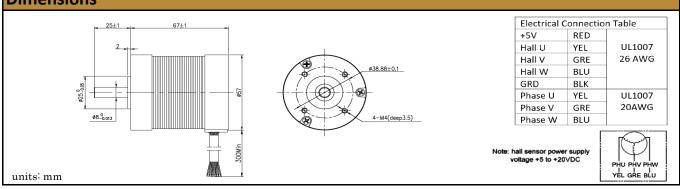
With endless performance combinations, we have a fully tailored gear motor solution for you.

Contact Us for alternative solutions!

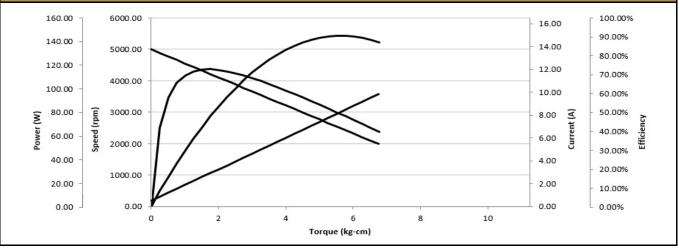
Specifications	
Motor Type:	Brushless - 4 Pole
Rated Voltage:	36V DC
Rated Speed:	4,000 rpm
Rated Torque:	2 kg.cm
Rated Current:	3.6 A
Phase Resistance:	0.9 ohms

No-Load Speed:	4,800 rpm (+/- 10%)
No-Load Current:	< 0.5 A
Back EMF:	7.5 V/krpm
Torque Constant:	0.734 kg.cm/A
Max. Power:	140 W
Termination Style:	Lead Wires (20/26AWG)





Performance Curve





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

