

CERTIFICATE OF COMPLIANCE

Certificate Number 20190531 – E123201
Report Reference E123201 – 19980914
Issue Date 2019-MAY-31

Issued to: GLENTEK INC
208 STANDARD ST
EL SEGUNDO, CA 90245-3834 USA

**This certificate confirms that
representative samples of** Component - Servo and Stepper Motors
(See Addendum for Additional Information.)

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.


Standard(s) for Safety: UL 1004-1, Rotating Electrical Machines – General Requirements
UL 1004-6, Servo and Stepper Motors
CSA C22.2 No. 100-14, Motors and Generators

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20190531 – E123201
Report Reference E123201 – 19980914
Issue Date 2019-MAY-31

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Addendum –

Products Covered:

Component - motor construction for models tabulated below.

<u>Motor Model</u>	<u>Motor Type</u>	<u>Frame</u>	<u>V</u>	<u>Hz</u>	<u>Amps</u>	<u>r/min</u>	<u>Enclosure</u>
GM2320-X	Brush	2.3	180	DC	-	-	TENV
GM2340-X	Brush	2.3	180	DC	-	-	TENV
GM3310-X	Brush	3.3	180	DC	-	-	TENV
GM3320-X	Brush	3.3	180	DC	-	-	TENV
GM3330BS	Brush	3.3	180	DC	-	-	TENV
GM3330FB	Brush	3.3	180	DC	-	-	TENV
GM3340-X	Brush	3.3	180	DC	-	-	TENV
GMR3340-X	Brush	3.3	180	DC	-	-	TENV
GM4010-X	Brush	4.0	180	DC	-	-	TENV
GM4020-X	Brush	4.0	180	DC	-	-	TENV
GM4020FES	Brush	4.0	180	DC	-	-	TENV
GM4020FS-1	Brush	4.0	180	DC	-	-	TENV
GM4020FS-2	Brush	4.0	180	DC	-	-	TENV
GM4020FS-3	Brush	4.0	180	DC	-	-	TENV
GM4030-X	Brush	4.0	180	DC	-	-	TENV
GM4040-X	Brush	4.0	180	DC	-	-	TENV
GM4050-X	Brush	4.0	180	DC	-	-	TENV
GM4060-X	Brush	4.0	180	DC	-	-	TENV



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20190531 – E123201
Report Reference E123201 – 19980914
Issue Date 2019-MAY-31

<u>Motor Model</u>	<u>Motor Type</u>	<u>Frame</u>	<u>V</u>	<u>Hz</u>	<u>Amps</u>	<u>r/min</u>	<u>Enclosure</u>
GM4050F-1	Brush	4.0	180	DC	-	-	TENV
GM4050FES	Brush	4.0	180	DC	-	-	TENV
GM4050FS-2	Brush	4.0	180	DC	-	-	TENV
GMR4910-X	Brush	4.9	180	DC	-	-	TENV
GMR4920-X	Brush	4.9	180	DC	-	-	TENV
GMR4940-X	Brush	4.9	180	DC	-	-	TENV
GMR4950-X	Brush	4.9	180	DC	-	-	TENV
GM6060-X	Brush	6.0	180	DC	-	-	TENV
GM6090-X	Brush	6.0	180	DC	-	-	TENV

X - can be any number between 5 and 120.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

