

Product Line Updates

Some products published in previous versions of this catalog may not be included in the current version. If you cannot find an Oriental Motor product in this catalog, refer to the list below. If it is listed under Previously Published Products, the equivalent Recommended Substitution is listed in the next column. If you have any questions regarding any product line updates, contact your local sales office.

Note:

- The specifications and/or drawings for the Recommended Substitution and the Previously Published Products may not be exactly the same. Please check them carefully before deciding which product to use.

Standard AC Motors

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
2GB10XK 2GB3KA 2GB3.6KA 2GB5KA 2GB6KA 2GB7.5KA 2GB9KA 2GB12.5KA 2GB15KA 2GB18KA 2GB25KA 2GB30KA 2GB36KA 2GB50KA 2GB60KA 2GB75KA 2GB90KA 2GB100KA 2GB120KA 2GB150KA 2GB180KA 2GB250KA 2GB300KA 2GB360KA	2GN□KA Type Motor and gearhead need to be replaced together. Motor and gearhead can not be replaced separately.	A-20
4GB10XK 4GB3KA 4GB3.6KA 4GB5KA 4GB6KA 4GB7.5KA 4GB9KA 4GB12.5KA 4GB15KA 4GB18KA 4GB25KA 4GB30KA 4GB36KA 4GB50KA 4GB60KA 4GB75KA 4GB90KA 4GB100KA 4GB120KA 4GB150KA 4GB180KA 4GB250KA 4GB300KA 4GB360KA	4GN□KA Type Motor and gearhead need to be replaced together. Motor and gearhead can not be replaced separately.	A-28
2I1J3A-AULA 2I1J3GB-AUL 4I1J15A-AULA 4I1J15GB-AUL 2RJ4A-AULA 2RJ4GB-AUL 4RJ20A-AULA 4RJ20GB-AUL 2IK6A-AULA 2IK6GN-AUL 3IK15A-AULA 3IK15GN-AUL 4IK25A-AULA 4IK25GN-AUL	2IK6A-AWU 2IK6GN-AWU 4IK25A-AWU 4IK25GN-AWU 2RK6A-AWU 2RK6GN-AWU 4RK25A-AWU 4RK25GN-AWU 2IK6A-AWU 2IK6GN-AWU 3IK15A-AWU 3IK15GN-AWU 4IK25A-AWU 4IK25GN-AWU	A-20 A-20 A-28 A-28 A-28 A-28 A-28 A-28 A-28 A-28 A-28 A-24 A-24 A-28 A-28

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
5IK40A-AULA 5IK40GN-AUL 5IK60A-AFUL 5IK60GU-AFUL 5IK90A-AFUL 5IK90GU-AFUL 2RK6A-AULA 2RK6GN-AUL 2RK6A-AMULA 2RK6GN-AMUL 3RK15A-AULA 3RK15GN-AUL 3RK15A-AMULA 3RK15GN-AMUL 4RK25A-AULA 4RK25GN-AUL 4RK25A-AMULA 4RK25GN-AMUL 5RK40A-AULA 5RK40GN-AUL 5RK40A-AMULA 5RK40GN-AMUL 5RK60A-AMUL 5RK60GU-AFUL 5RK60GU-AMUL 5RK90A-AMUL 5RK90GU-AFUL 5RK90GU-AMUL	5IK40A-AWU 5IK40GN-AWU 5IK60A-AWU 5IK60GU-AWU 5IK90A-AWU 5IK90GU-AWU 2RK6A-AWU 2RK6GN-AWU 2RK6A-AWMU 2RK6GN-AWMU 3RK15A-AWU 3RK15GN-AWU 3RK15A-AWMU 3RK15GN-AWMU 4RK25A-AWU 4RK25GN-AWU 4RK25A-AWMU 4RK25GN-AWMU 5RK40A-AWU 5RK40GN-AWU 5RK40A-AWMU 5RK40GN-AWMU 5RK60A-AWMU 5RK60GU-AWU 5RK60GU-AWMU 5RK90A-AWMU 5RK90GU-AWU 5RK90GU-AWMU	A-34 A-34 A-40 A-40 A-47 A-47 A-74 A-74 A-132 A-132 A-78 A-78 A-137 A-137 A-82 A-82 A-142 A-142 A-87 A-87 A-147 A-147 A-152 A-92 A-152 A-157 A-97 A-157

Speed Control Systems

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
2IK6RA-AULA 2IK6RGN-AUL 3IK15RA-AULA 3IK15RGN-AUL 4IK22RA-AULA 4IK22RGN-AUL 5IK40RA-AULA 5IK40RGN-AUL HBL210K-AA HBL210K-GN/2GN□KA HBL425K-AA HBL425K-GN/4GN□KA HBL540K-AA HBL540K-GN/5GN□KA PAVR-20KY SC206-001WU SC206-002WE SC206-011WU SC206-012WE SC206-401WU SC206-402WE SC206-411WU SC206-412WE SC315-001WU SC315-002WE	2IK6RA-AWU 2IK6RGN-AWU 3IK15RA-AWU 3IK15RGN-AWU 4IK22RA-AWU 4IK22RGN-AWU 5IK40RA-AWU 5IK40RGN-AWU AXH230KC-A AXH230KC-□ AXH450KC-A AXH450KC-□ AXH5100KC-A AXH5100KC-□ PAVR-20KZ 2IK6RA-AWU/ES01 2IK6RA-CWE/ES02 2RK6RA-AWU/ES01 2RK6RA-CWE/ES02 2IK6RGN-AWU/ES01 2IK6RGN-CWE/ES02 2RK6RGN-AWU/ES01 2RK6RGN-CWE/ES02 3IK15RA-AWU/ES01 3IK15RA-CWE/ES02	B-86 B-86 B-86 B-86 B-86 B-86 B-86 B-86 B-58 B-58 B-58 B-58 B-58 B-58 B-58 A-216 B-86 B-86 B-86 B-86 B-86 B-86 B-86 B-86 B-86 B-86 B-86

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
SC315-011WU	3RK15RA-AWU/ES01	B-86
SC315-012WE	3RK15RA-CWE/ES02	B-86
SC315-401WU	3IK15RGN-AWU/ES01	B-86
SC315-402WE	3IK15RGN-CWE/ES02	B-86
SC315-411WU	3RK15RGN-AWU/ES01	B-86
SC315-412WE	3RK15RGN-CWE/ES02	B-86
SC425-001WU	4IK25RA-AWU/ES01	B-86
SC425-002WE	4IK25RA-CWE/ES02	B-86
SC425-011WU	4RK25RA-AWU/ES01	B-86
SC425-012WE	4RK25RA-CWE/ES02	B-86
SC425-401WU	4IK25RGN-AWU/ES01	B-86
SC425-402WE	4IK25RGN-CWE/ES02	B-86
SC425-411WU	4RK25RGN-AWU/ES01	B-86
SC425-412WE	4RK25RGN-CWE/ES02	B-86
SC540-001WU	5IK40RA-AWU/ES01	B-86
SC540-002WE	5IK40RA-CWE/ES02	B-86
SC540-011WU	5RK40RA-AWU/ES01	B-86
SC540-012WE	5RK40RA-CWE/ES02	B-86
SC540-401WU	5IK40RGN-AWU/ES01	B-86
SC540-402WE	5IK40RGN-CWE/ES02	B-86
SC540-411WU	5RK40RGN-AWU/ES01	B-86
SC540-412WE	5RK40RGN-CWE/ES02	B-86
SC560-001WU	5IK60RA-AWU/ES01	B-86
SC560-002WE	5IK60RA-CWE/ES02	B-86
SC560-011WU	5RK60RA-AWU/ES01	B-86
SC560-012WE	5RK60RA-CWE/ES02	B-86
SC560-501WU	5IK60RGU-AWU/ES01	B-86
SC560-502WE	5IK60RGU-CWE/ES02	B-86
SC560-511WU	5RK60RGU-AWU/ES01	B-86
SC560-512WE	5RK60RGU-CWE/ES02	B-86
SS21-UL	ES01	B-86

Stepping Motors

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
D4CL-5.0	D4CL-5.0F	C-293
D6CL-6.3	D6CL-6.3F	C-293
D6CL-8.0	D6CL-8.0F	C-293
D9CL-12.7	D9CL-12.7F	C-293
D9CL-14	D9CL-14F	C-293
PMU33AH3	PMC33A3	C-138
PMU33BH3	PMC33B3	C-138
PMU35AH3	PMC35A3	C-138
PMU35BH3	PMC35B3	C-138
PMU33AH1-MG3.6*2	PMC33A1-MG3.6	C-139
PMU33BH1-MG3.6*2	PMC33B1-MG3.6	C-139
PMU33AH1-MG7.2*2	PMC33A1-MG7.2	C-139
PMU33BH1-MG7.2*2	PMC33B1-MG7.2	C-139
PMU33AH1-MG10*2	PMC33A1-MG10	C-139
PMU33BH1-MG10*2	PMC33B1-MG10	C-139
PMU33AH1-MG20*2	PMC33A1-MG20	C-139
PMU33BH1-MG20*2	PMC33B1-MG20	C-139
PMU33AH1-MG30*2	PMC33A1-MG30	C-139
PMU33BH1-MG30*2	PMC33B1-MG30	C-139
RFK543AA	CFK543AT	C-109
RFK543BA	CFK543BT	C-109
RFK544AA	CFK544AT	C-109
RFK544BA	CFK544BT	C-109
RFK545AA	CFK545AT	C-109
RFK545BA	CFK545BT	C-109
RFK564AA	CFK564AT	C-109
RFK564BA	CFK564BT	C-109
RFK566AA	CFK566AT	C-109
RFK566BA	CFK566BT	C-109
RFK569AA	CFK569AT	C-109
RFK569BA	CFK569BT	C-109
SMK014K-AA	SMK014A-A	C-274
UFK564AW*1	RK564AA	C-82
UFK564BW*1	RK564BA	C-82
UFK566AW*1	RK566AA	C-82
UFK566BW*1	RK566BA	C-82
UFK569AW*1	RK569AA	C-82

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
UFK569BW*1	RK569BA	C-82
UFK596AW*1	RK596AA	C-82
UFK596BW*1	RK596BA	C-82
UFK599AW*1	RK599AA	C-82
UFK599BW*1	RK599BA	C-82
UFK5913AW*1	RK5913AA	C-82
UFK5913BW*1	RK5913BA	C-82
UFK564AW-T3.6*1	RK564AA-T3.6	C-84
UFK564BW-T3.6*1	RK564BA-T3.6	C-84
UFK564AW-T7.2*1	RK564AA-T7.2	C-84
UFK564BW-T7.2*1	RK564BA-T7.2	C-84
UFK564AW-T10*1	RK564AA-T10	C-84
UFK564BW-T10*1	RK564BA-T10	C-84
UFK564AW-T20*1	RK564AA-T20	C-84
UFK564BW-T20*1	RK564BA-T20	C-84
UFK564AW-T30*1	RK564AA-T30	C-84
UFK564BW-T30*1	RK564BA-T30	C-84
UFK596AW-T3.6*1	RK596AA-T3.6	C-85
UFK596BW-T3.6*1	RK596BA-T3.6	C-85
UFK596AW-T7.2*1	RK596AA-T7.2	C-85
UFK596BW-T7.2*1	RK596BA-T7.2	C-85
UFK596AW-T10*1	RK596AA-T10	C-85
UFK596BW-T10*1	RK596BA-T10	C-85
UFK596AW-T20*1	RK596AA-T20	C-85
UFK596BW-T20*1	RK596BA-T20	C-85
UFK596AW-T30*1	RK596AA-T30	C-85
UFK596BW-T30*1	RK596BA-T30	C-85
UFK566AW-N5*1	RK566AA-N5	C-87
UFK566BW-N5*1	RK566BA-N5	C-87
UFK566AW-N7.2*1	RK566AA-N7.2	C-87
UFK566BW-N7.2*1	RK566BA-N7.2	C-87
UFK566AW-N10*1	RK566AA-N10	C-87
UFK566BW-N10*1	RK566BA-N10	C-87
UFK564AW-N25*1	RK564AA-N25	C-87
UFK564BW-N25*1	RK564BA-N25	C-87
UFK564AW-N36*1	RK564AA-N36	C-87
UFK564BW-N36*1	RK564BA-N36	C-87
UFK564AW-N50*1	RK564AA-N50	C-87
UFK564BW-N50*1	RK564BA-N50	C-87
UPK543AA*1	RK543AA	C-81
UPK543BA*1	RK543BA	C-81
UPK544AA*1	RK544AA	C-81
UPK544BA*1	RK544BA	C-81
UPK545AA*1	RK545AA	C-81
UPK545BA*1	RK545BA	C-81
UPK564AA*1	RK564AA	C-82
UPK564BA*1	RK564BA	C-82
UPK566AA*1	RK566AA	C-82
UPK566BA*1	RK566BA	C-82
UPK569AA*1	RK569AA	C-82
UPK569BA*1	RK569BA	C-82
UPK569AHA	AS69AA	C-21
UPK569BHA	AS69AA	C-21
UPK596AA*1	RK596AA	C-82
UPK596BA*1	RK596BA	C-82
UPK599AA*1	RK599AA	C-82
UPK599BA*1	RK599BA	C-82
UPK5913AA*1	RK5913AA	C-82
UPK5913BA*1	RK5913BA	C-82
UPK596AHA	AS98AA	C-21
UPK596BHA	AS98AA	C-21
UPK599AHA	AS911AA	C-21
UPK599BHA	AS911AA	C-21
UPK5913AHA	AS911AA	C-21
UPK5913BHA	AS911AA	C-21
UPK543AW*1	RK564AA	C-82
UPK543BW*1	RK564BA	C-82
UPK544AW*1	RK564AA	C-82
UPK544BW*1	RK564BA	C-82
UPK545AW*1	RK564AA	C-82
UPK545BW*1	RK564BA	C-82
UPK564AW2*1	RK564AA	C-82
UPK564BW2*1	RK564BA	C-82
UPK566AW2*1	RK566AA	C-82
UPK566BW2*1	RK566BA	C-82
UPK569AW2*1	RK569AA	C-82
UPK569BW2*1	RK569BA	C-82

*1 AS Series is also available to replace UPK-W, UFK-W, UPK Series.

*2 ASC Series is available to replace PMU Series.

● AS Series model names apply to single shaft types. If double shaft models are required, please contact our sales office.

*1 AS Series is also available to replace UPK-W, UFK-W, UPK Series.

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Previously Published Products (not included in this catalog)	Recommended Substitution	Page
UPK596AW2*1	RK596AA	C-82
UPK596BW2*1	RK596BA	C-82
UPK599AW2*1	RK599AA	C-82
UPK599BW2*1	RK599BA	C-82
UPK5913AW2*1	RK5913AA	C-82
UPK5913BW2*1	RK5913BA	C-82
UPK564AJW*1	RK564AC	C-82
UPK564BJW*1	RK564BC	C-82
UPK566AJW*1	RK566AC	C-82
UPK566BJW*1	RK566BC	C-82
UPK569AJW*1	RK569AC	C-82
UPK569BJW*1	RK569BC	C-82
UPK596AJW*1	RK596AC	C-82
UPK596BJW*1	RK596BC	C-82
UPK599AJW*1	RK599AC	C-82
UPK599BJW*1	RK599BC	C-82
UPK5913AJW*1	RK5913AC	C-82
UPK5913BJW*1	RK5913BC	C-82
UPK569AHW2	AS69AA	C-21
UPK569BHW2	AS69AA	C-21
UPK596AHW2	AS98AA	C-21
UPK596BHW2	AS98AA	C-21
UPK599AHW2	AS911AA	C-21
UPK599BHW2	AS911AA	C-21
UPK5913AHW2	AS911AA	C-21
UPK5913BHW2	AS911AA	C-21
UPK543AW-T3.6*1	RK543AA-T3.6	C-83
UPK543BW-T3.6*1	RK543BA-T3.6	C-83
UPK543AW-T7.2*1	RK543AA-T7.2	C-83
UPK543BW-T7.2*1	RK543BA-T7.2	C-83
UPK543AW-T10*1	RK543AA-T10	C-83
UPK543BW-T10*1	RK543BA-T10	C-83
UPK543AW-T20*1	RK543AA-T20	C-83
UPK543BW-T20*1	RK543BA-T20	C-83
UPK543AW-T30*1	RK543AA-T30	C-83
UPK543BW-T30*1	RK543BA-T30	C-83
UPK564AW-T3.6*1	RK564AA-T3.6	C-84
UPK564BW-T3.6*1	RK564BA-T3.6	C-84
UPK564AW-T7.2*1	RK564AA-T7.2	C-84
UPK564BW-T7.2*1	RK564BA-T7.2	C-84
UPK564AW-T10*1	RK564AA-T10	C-84
UPK564BW-T10*1	RK564BA-T10	C-84
UPK564AW-T20*1	RK564AA-T20	C-84
UPK564BW-T20*1	RK564BA-T20	C-84
UPK564AW-T30*1	RK564AA-T30	C-84
UPK564BW-T30*1	RK564BA-T30	C-84
UPK564AJW-T3.6*1	RK564AC-T3.6	C-84
UPK564BJW-T3.6*1	RK564BC-T3.6	C-84
UPK564AJW-T7.2*1	RK564AC-T7.2	C-84
UPK564BJW-T7.2*1	RK564BC-T7.2	C-84
UPK564AJW-T10*1	RK564AC-T10	C-84
UPK564BJW-T10*1	RK564BC-T10	C-84
UPK564AJW-T20*1	RK564AC-T20	C-84
UPK564BJW-T20*1	RK564BC-T20	C-84
UPK564AJW-T30*1	RK564AC-T30	C-84
UPK564BJW-T30*1	RK564BC-T30	C-84
UPK596AW-T3.6*1	RK596AA-T3.6	C-85
UPK596BW-T3.6*1	RK596BA-T3.6	C-85
UPK596AW-T7.2*1	RK596AA-T7.2	C-85
UPK596BW-T7.2*1	RK596BA-T7.2	C-85
UPK596AW-T10*1	RK596AA-T10	C-85
UPK596BW-T10*1	RK596BA-T10	C-85
UPK596AW-T20*1	RK596AA-T20	C-85
UPK596BW-T20*1	RK596BA-T20	C-85
UPK596AW-T30*1	RK596AA-T30	C-85
UPK596BW-T30*1	RK596BA-T30	C-85
UPK596AJW-T3.6*1	RK596AC-T3.6	C-85
UPK596BJW-T3.6*1	RK596BC-T3.6	C-85
UPK596AJW-T7.2*1	RK596AC-T7.2	C-85
UPK596BJW-T7.2*1	RK596BC-T7.2	C-85
UPK596AJW-T10*1	RK596AC-T10	C-85
UPK596BJW-T10*1	RK596BC-T10	C-85
UPK596AJW-T20*1	RK596AC-T20	C-85
UPK596BJW-T20*1	RK596BC-T20	C-85
UPK596AJW-T30*1	RK596AC-T30	C-85
UPK596BJW-T30*1	RK596BC-T30	C-85
UPK566AW-N5*1	RK566AA-N5	C-87

*1 AS Series is also available to replace **UPK-W, UFK-W, UPK** Series.
 ● AS Series model names apply to single shaft types. If double shaft models are required, please contact our sales office.

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
UPK566BW-N5*1	RK566BA-N5	C-87
UPK566AW-N10*1	RK566AA-N10	C-87
UPK566BW-N10*1	RK566BA-N10	C-87
UPK566AW-N7.2*1	RK566AA-N7.2	C-87
UPK566BW-N7.2*1	RK566BA-N7.2	C-87
UPK564AW-N25*1	RK564AA-N25	C-87
UPK564BW-N25*1	RK564BA-N25	C-87
UPK564AW-N36*1	RK564AA-N36	C-87
UPK564BW-N36*1	RK564BA-N36	C-87
UPK564AW-N50*1	RK564AA-N50	C-87
UPK564BW-N50*1	RK564BA-N50	C-87
UPK566AJW-N5*1	RK566AC-N5	C-87
UPK566BJW-N5*1	RK566BC-N5	C-87
UPK566AJW-N7.2*1	RK566AC-N7.2	C-87
UPK566BJW-N7.2*1	RK566BC-N7.2	C-87
UPK566AJW-N10*1	RK566AC-N10	C-87
UPK566BJW-N10*1	RK566BC-N10	C-87
UPK564AJW-N25*1	RK564AC-N25	C-87
UPK564BJW-N25*1	RK564BC-N25	C-87
UPK564AJW-N36*1	RK564AC-N36	C-87
UPK564BJW-N36*1	RK564BC-N36	C-87
UPK564AJW-N50*1	RK564AC-N50	C-87
UPK564BJW-N50*1	RK564BC-N50	C-87

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Linear Motion

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
5LB10N-□	5LB10U-□	D-30
5LB20N-□	5LB20U-□	D-30
5LB45N-□	5LB45U-□	D-30
5LF10N-□	5LF10U-□	D-30
5LF20N-□	5LF20U-□	D-30
5LF45N-□	5LF45U-□	D-30

- Enter the number which indicates the stroke length in the box (□) within the model name.
- Motor and linear head need to be replaced together.

Cooling Fans

Previously Published Products (not included in this catalog)	Recommended Substitution	Page
FG4B	FG4D	E-102
FG5B	FG5D	E-102
FG6B	FG6D	E-102