

CONSTANT AIRFLOW VARIABLE SPEED ECM INDOOR BLOWER MOTORS

GE®* MODEL 2.0, GENTEQ® MODELS 2.3 AND EON® MOTORS

NOTE: Model 2.3 has the same physical appearance as model 2.5. Always confirm model name on motor or use the online cross reference tool at www.regalrexnord.com/cross-reference.



Evergreen® VS

REPLACE WITH EVERGREEN® VS MOTORS & USER INTERFACE (UI)

- Match HP and Voltage ratings
- FLA (amperage) and RPM ratings do not need to match
- UI (#5K010V) is required for this application and is installed permanently with the motor. This part is sold individually OR now together in one box

MOTOR ONLY			MOTOR W/USER INTERFACE		
STOCK	HP	VOLTS	STOCK	HP	VOLTS
6503V	1/3	120/240	6503VUI	1/3	120/240
6505V	1/2	120/240	6505VUI	1/2	120/240
6507V	3/4	120/240	6507VUI	3/4	120/240
6510V	1	120/240	6510VUI	1	120/240



Regal Rexnord

Contact us: 800-672-6495

regalrexnord.com/genteq

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>.

* GE is believed to be the trademark and/or trade name of General Electric Company and is not owned or controlled by Regal Rexnord corporation.

CONSTANT AIRFLOW VARIABLE SPEED ECM INDOOR BLOWER MOTORS

GE®* MODEL 2.5 MOTOR

NOTE: Model 2.5 has the same physical appearance as model 2.3. Always confirm model name on motor or use the online cross reference tool at www.regalrexnord.com/cross-reference.

ECM MADE EASY™



Evergreen® VS

REPLACE WITH EVERGREEN® VS MOTORS & 16-4 PIN ADAPTER

- Match HP and Voltage ratings
- FLA (amperage) and RPM ratings do not need to match
- 16-4 Pin Adapter (#5K015) is required for this application and is installed permanently with the motor. This part is sold separately from the motor.



STOCK	HP	VOLTS
6503V	1/3	120/240
6505V	1/2	120/240
6507V	3/4	120/240
6510V	1	120/240

Regal Rexnord

Contact us: 800-672-6495

regalrexnord.com/genteq

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>.

* GE is believed to be the trademark and/or trade name of General Electric Company and is not owned or controlled by Regal Rexnord Corporation.

"Regal Rexnord" is not indicative of legal entity. Refer to product purchase documentation for the applicable legal entity. Regal Rexnord, ECM Made Easy, Evergreen and Genteq are trademarks of Regal Rexnord Corporation or one of its affiliated companies.

© 2020, 2024 Regal Rexnord Corporation, All Rights Reserved. MCO24064E • Form# G0167E

CONSTANT AIRFLOW VARIABLE SPEED ECM INDOOR BLOWER MOTORS

GENTEQ® MODELS 3.0 AND
EON+® MOTORS
ALSO BRANDED AS EON SERIAL

ECM MADE EASY™



Evergreen® VS



REPLACE WITH EVERGREEN® VS MOTORS

- Match HP and Voltage ratings
- FLA (amperage) and RPM ratings do not need to match

STOCK	HP	VOLTS
6503V	1/3	120/240
6505V	1/2	120/240
6507V	3/4	120/240
6510V	1	120/240

Regal Rexnord

Contact us: 800-672-6495

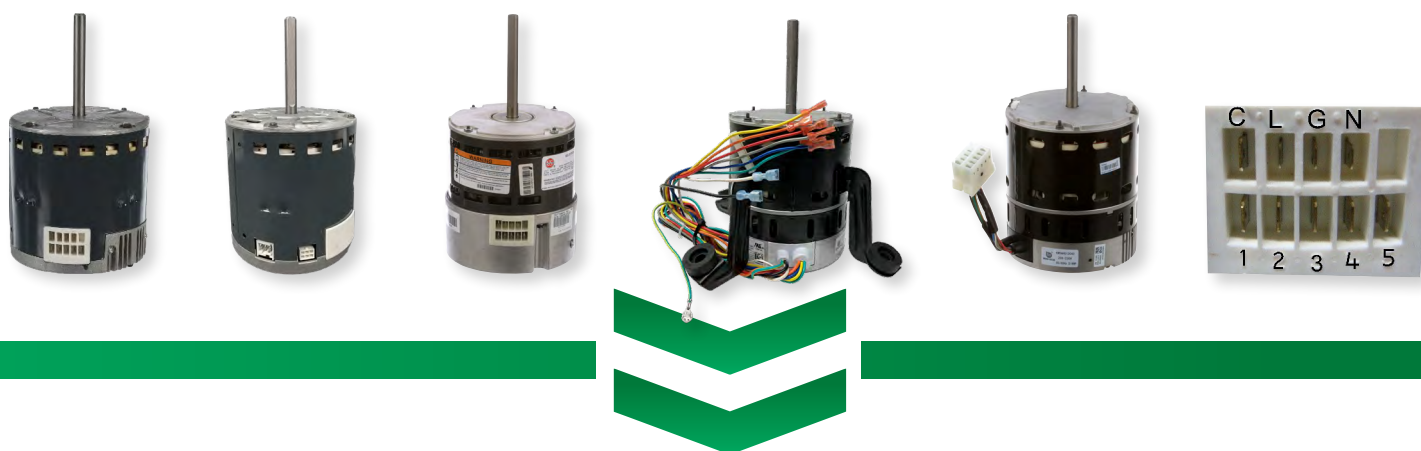
[regalrexnord.com/genteq](https://www.regalrexnord.com/genteq)

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>.

CONSTANT TORQUE ECM INDOOR BLOWER MOTORS

ECM MADE EASY™

- GENTEQ® X13, ENDURA® PRO, ENSITE® AND ENSITE AIR MOTORS
- US MOTORS®* SELECTECH®* AND RESCUE SELECT®* MOTOR
- BROAD OCEAN®* MOTORS WITH 24 VAC SPEED TAPS



Evergreen® EM

REPLACE WITH EVERGREEN® EM MOTORS

- Match HP and Voltage ratings
- FLA (amperage) and RPM ratings do not need to match

STOCK	HP	VOLTS
6203X	1/3	115/208-230
6205X	1/2	115/208-230
6207X	3/4	115/208-230
6210X	1	115/208-230

Regal Rexnord

Contact us: 800-672-6495

[regalrexnord.com/genteq](https://www.regalrexnord.com/genteq)

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>.

*The following are believed to be the trademarks and/or trade names of their respective owners and are not owned or controlled by Regal Rexnord Corporation. Broad Ocean: Zhongshan Broad-Ocean Motor Co., Ltd.; US Motors, Selectech and Rescue Select: Nidec Corporation.

"Regal Rexnord" is not indicative of legal entity. Refer to product purchase documentation for the applicable legal entity. Regal Rexnord, ECM Made Easy, Endura, Ensite, Evergreen and Genteq are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
© 2020, 2024 Regal Rexnord Corporation, All Rights Reserved. MCO24064E • Form# G0167E



INDUCTION MOTORS

SHADED POLE OR PSC INDOOR BLOWER MOTORS

NOTE: Typically built with two brown or purple run capacitor wires.

ECM MADE EASY™



Evergreen® IM



REPLACE WITH EVERGREEN® IM MOTORS

- Match HP and Voltage ratings
- FLA (amperage) and RPM ratings do not need to match the old motor does not use a belly band mount, a new mount will be needed
- 1/2 HP PSC motors can be replaced by either stock # 6005 or 6010. See chart below for the correct replacement.

Stock # 6005	1.5 - 3 Ton A/C	40 - 95K BTU Furnace
Stock # 6010	3.5 - 5 Ton A/C	100 - 150K BTU Furnace

STOCK	HP	VOLTS	RPM
6005	1/2-1/5	115/230	1075
6010	1-1/2	115/230	1075

Regal Rexnord

Contact us: 800-672-6495

[regalrexnord.com/genteq](https://www.regalrexnord.com/genteq)

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>.

INDUCTION MOTORS

SHADED POLE OR PSC OUTDOOR
CONDENSER FAN MOTORS

ECM MADE EASY™



Evergreen® OM



REPLACE WITH EVERGREEN® OM MOTORS

- Match HP, VAC and RPM ratings
- FLA (amperage) rating does not need to match
- OEM mounting holes on side of motor shell
- New shorter design stock #6303S
 - » Horizontal or vertical shaft down mount
 - » Installs and connects just like a PSC motor
- Remote mount control stock #6303R
 - » All angle mount
 - » Lower profile

STOCK	HP	VOLTS	RPM	ORIENTATION
6303S	1/3-1/2	208/230	825/1075	Down/Horizontal
6303R	1/3-1/10	208/230	850/1100	All Angle

Regal Rexnord

Contact us: 800-672-6495

[regalrexnord.com/genteq](https://www.regalrexnord.com/genteq)

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>.