



Cat. #6001

Features

- Integrated with HVAC system controls/operation
- Contractor Application Flexibility: Multi-Horse Power, Dual Voltage, Dual Rotation, 5 Speeds: 4 Heat & Cool Selections + 1 Low Speed Fan
- Optimized constant fan speed
- Incorporates BlakBox™ fault reporting

Benefits

- Comfort and Air Quality Improvement with use of Energy Efficient Low Speed Constant Fan
- Reduce truck stock, no capacitors to change out or stock
- Energy Savings

Applications

Replacement for any PSC air-handler motor. Air handler applications including package systems that do not incorporate fossil fuel

NOTE: Evergreen AH® is not intended for use on fossil fuel systems, belt drive systems, or twinned systems.
Not approved to replace existing ECM Variable Speed or X13 motors.
Please see www.EvergreenDealer.com for details.

Evergreen AH ® Motors - 208-230 Volt

HP	RPM	Speeds	Volts	Rotation	FLA @ NP	Catalog No.	C Dim.	Hz	Notes
1/2	1075	1	208-230	CCW	4.1	6001	10.67	60/50	14
	1075	1	208-230	CW	4.1	6002	10.67	60/50	14
1	1075	1	208-230	CCW	7.6	6003	12.17	60/50	14
	1075	1	208-230	CW	7.6	6004	12.17	60/50	14



Cat. #6005

Features

- Integrated with HVAC system controls/operation
- Contractor Application Flexibility: Multi-Horse Power, Dual Voltage, Dual Rotation, 5 Speeds: 4 Heat & Cool Selections + 1 Low Speed Fan
- Optimized constant fan speed
- Incorporates BlakBox™ fault reporting
- Reversible rotation
- Includes 2 bolts and instruction sheet

Benefits

- Comfort and Air Quality Improvement with use of Energy Efficient Low Speed Constant Fan
- Two motors cover all applications, reduce truck stock, no capacitors to change out or stock
- Energy Savings

Applications

Replacement for factory NEMA 48 frame PSC blower motors in residential and light commercial HVAC systems.

NOTE: Evergreen IM® is not intended for use on belt drive systems or twinned systems.

Not approved to replace existing ECM Variable Speed or X13 motors.

Please see www.EvergreenDealer.com for details.



Rotation Sensing Technology™



Evergreen IM® Motors - 115/230 Volt

HP	RPM	Speeds	Volts	Rotation	FLA @ NP	Catalog No.	C Dim.	Hz	Notes
1/2	1070	1	115/230	CCW/CW	6.7/4.0	6005	11.26	60/50	14
1	1070	1	115/230	CCW/CW	11.0/6.7	6010	12.76	60/50	14

**GENTEQ™ EVERGREEN®
EVERGREEN® ACCESSORIES**



Kit includes a motor support, grommet centers, grommet rings, sleeve spacers, 5/16-18 X 1 3/4" bolt, 1/4-20 serrated flange nuts, 1/4" flat washers, 1/4" 20 X 1-3/4" bolts and 5/16 square nut.

Evergreen® Motor Belly Band Mounting Kits

Description	Multplier Symbol	Catalog No.
10" mounting kit	RB3KITS	5K003
11" mounting kit	RB3KITS	5K004
13" mounting kit	RB3KITS	5K005



Cat. #6010CTL

Includes Evergreen control, 2 screws and an instruction sheet.

Evergreen IM® Replacement Modules

Description	Multplier Symbol	Catalog No.	When Used
1/2 HP RMOD	RB3KITS	6005CTL	For catalog model 6005
1 HP RMOD	RB3KITS	6010CTL	For catalog model 6010