

AZURE[®] ECM

Direct Drive Variable Speed and Constant Torque Blower Applications

Ball Bearing

The newest generation of Azure[®] ECM featuring integrated Bluetooth control for use with the Azure[®] ECM smartphone app. While not required for the installation of these motors, the app allows the installer to take full advantage of the ECM technology.



Bluetooth Control

Free app (AZURE ECM) is available on both Apple and Google stores.

Intuitive

Drop down menus and data inputs are simple and make sense.

Plug and Play

Azure connects directly to OEM harnesses; additional module or adapter is not required.

Adjustable Torque

The app allows optimization of airflow even if ductwork is not optimal.

Ultimate Truck Stock

Save time and money. Two Azure ECMs replace A LOT of motors!

Replaces 16 Pin OEM Variable Speed ECM, PWM, 2.0, 2.3, 2.5 EON[®]; and Evergreen[®] VS, Rescue[®] EZ16[®]

Replaces Many* 4 Pin OEM Variable Speed ECM 3.0; and Evergreen[®] VS

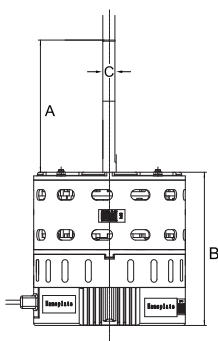
Replaces Constant Torque X13[®], Endura[®] Pro, SelecTech[®]; and Evergreen[®] EM, Rescue[®] EZ13[®]

Features:

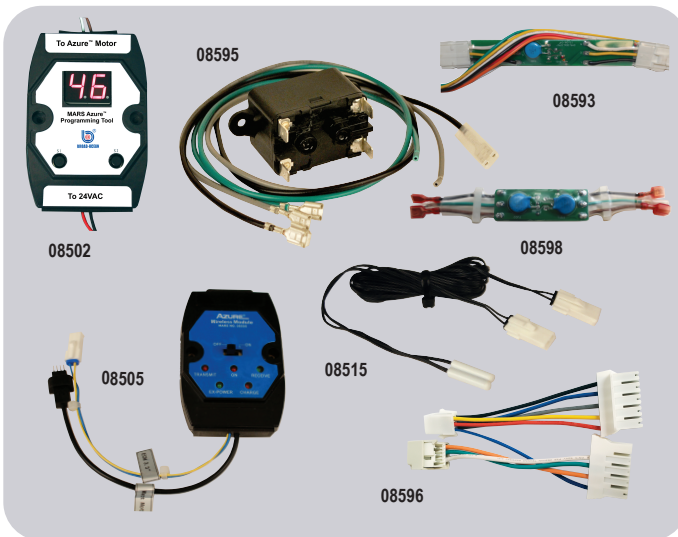
- 4 speeds plus 625 RPM constant fan mode
- High efficiency 85%
- Multi-horsepower, dual voltage
- Belly band mount

Specifications:

- Class "B" insulation
- Thermal overload protected
- Operating temperature range: -20°C to 55°C (-4°F to 131°F)
- UL Recognized



Accessories for Azure[®] ECM



MARS NO.	DESCRIPTION
08502	Hand Held Programmer 10860/10861/10865/10866/10867/10868/10869
08593	Replacement Surge Protector 10860/10861
08595	Constant Fan Kit 10858/10859/10860/10861/10865/10866
08598	Replacement Surge Protector 10872/10874/10875
08505	Wireless Programmer Kit; Requires Azure ECM [®] App and Smart Device (sold separately) for 10891/10852
08515	Thermistor Kit for 2-Speed Operation (2/PK) for 10852; Controls up to 5 Motors
08596	Onsite Adapter: Accessory 10856, 10857 Replacement Part 10858, 10859

MARS NO.	HP	VOLTS	RPM	ROTATION	DIAMETER	DIMENSIONS		
						A	B	C
10856	1/4 - 1/2	115/230	1075 Variable	Rev	5-1/2	4.93	5.72	1/2
10857	1/2 - 1	115/230	1075 Variable	Rev	5-1/2	4.93	6.66	1/2