

# EcoTech® EZ Variable Speed Motor/Control

## Switchless Design, 6.5" Frame Diameter, Category "S" & "J"



### FEATURES:

- Shaft Threads - (Square Flange)
  - 1/2-20 UNC-2A or (C-Flange) 7/16-20 UNF-2A
- 50°C Ambient
- Triple Bearing Protection
- 1081 Design
- Continuous Duty
- Class B Insulated
- Totally Enclosed, Fan Cooled
- Sealed Ball Bearings
- 90% Motor Efficiency
- 303 Stainless Steel Shaft
- Brushless Permanent Magnet Motor
- Variable RPM, 1035-3450
- California Title 20 Compliant
- Multiple Sizes to Fit Pump Ratings
- Fully Integrated Motor Control
- Program for Various Flows (Speeds)
- Two Settings - Mon-Fri and Sat/Sun
- Four Custom Flow Settings
- Freeze Sensor
- Vacuum Override
- **Discount Symbol: DS-FPS**

### extreme-E Square Flange, Premium Energy Efficient, Full Service Factor, Full Rated, Category "S"

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs.)
1 1/2	1.60	Variable	230	60	10.0	*EVSS15-NS	\$1,200	56Y	13.25	42
3	1.15	Variable	230	60	14.0	*EVSS3-NS	\$1,250	56Y	13.25	42

### extreme-E C-Flange, Premium Energy Efficient, Full Service Factor, Full Rated, Category "J"

HP	SF	RPM	Voltage	Freq	SF Amps	Catalog Number	List	Motor Frame	Length Less Shaft	Ship Wt. (lbs.)
1 1/2	1.60	Variable	230	60	10.0	*EVSJ15-NS	\$1,200	56J	13.09	43
3	1.15	Variable	230	60	14.0	*EVSJ3-NS	\$1,250	56J	13.09	43

\*Meets California Energy Commission Appliance Regulations 2008  
(Publication Number CEC-400-2006-002-REV1)

Catalog numbers are for competitive comparison purposes only

extreme-E EXTREME E® represents our most efficient running, highest performing lines of motors.

† All marks shown within this document are properties of their respective owners.



BRAKEMOTORS  
GENERAL PURPOSE SINGLE PHASE  
HVAC  
WASHDOWN  
AGRICULTURE  
COMMERCIAL PUMP MOTORS  
CLOSE COUPLED PUMP MOTORS  
FIRE PUMP MOTORS  
POOL & SPA MOTORS  
RESIDENTIAL WATER PUMP  
ELEVATOR GATE & DOOR  
VARIABLE SPEED MOTORS AND DRIVES