

# 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
- SVRS (where noted) Mode-Safety/Vacuum Release System
- **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	\$1,620	56Y	13.25	42 (SVRS)
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	\$1,620	56J	13.09	43 (SVRS)
3	1.15	Variable	230	60	14.0	*EVSJ3-NS	\$1,250	56J	13.09	43

\*Meets California Energy Commission Appliance Regulations 2008  
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Catalog numbers are for competitive comparison purposes only

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

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

