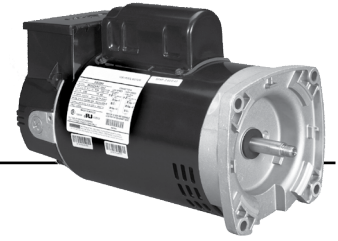


# affinity<sup>®</sup> Two Speed with Timer Switchless Design, 6.5" Frame Diameter, Category "S" & "J"



## FEATURES:

- Two Compartment
- Shaft Threads – (Square Flange) 1/2-20 UNC-2A or (C-Flange) 7/16-20 UNF-2A
- 50°C Ambient
- 1081 Design
- Continuous Duty
- Class B Insulated
- Open Drip Proof
- 300 Series Stainless Steel Shaft
- Thermally Protected
- Program for Low & High Speeds
- Two Settings – Mon-Fri and Sat/Sun
- High/Low Speed Override
- Freeze Sensor
- California Title 20/24 Compliant
- **Discount symbol: DS-FPS**



- Optimized internal airflow design minimizes heat and moisture buildup inside the motor
- Internal bearing cover protects the drive/pump end ball bearing from water and debris that may occur inside of the motor
- Three additional layers of drive/pump end bearing protection:
  - Double Sealed Ball Bearing
  - Lip Seal
  - Water Slinger

## extreme-E<sup>®</sup> Square Flange, Premium Energy Efficient, Total Horsepower Rated, Category "S"

THP	RPM	Voltage	Freq	Amps	Catalog Number	Motor Frame	Length Less Shaft	Wgt.
1.25/0.20	3450/1725	230	60	5.8 / 1.2	ASB2980T*	56Y	12.99	29
1.65/0.26	3450/1725	230	60	7.4 / 1.4	ASB2982T*	56Y	13.24	31
2.25/0.38	3450/1725	230	60	9.2 / 2.1	ASB2983T*	56Y	13.74	33
2.60/0.43	3450/1725	230	60	10.6 / 2.4	ASB2984T*	56Y	14.24	36

## extreme-E<sup>®</sup> C-Flange, Premium Energy Efficient, Total Horsepower Rated, Category "J"

THP	RPM	Voltage	Freq	Amps	Catalog Number	Motor Frame	Length Less Shaft	Wgt.
1.25/0.17	3450/1725	230	60	5.8/1.2	ASB2973HT*	56J	12.01	29
1.65/0.20	3450/1725	230	60	7.4/1.3	ASB2975T*	56J	12.01	31
2.25/0.30	3450/1725	230	60	9.2/2.1	ASB2977T*	56J	12.51	33
2.60/0.33	3450/1725	230	60	10.6/2.4	ASB2979T*	56J	12.51	36

\* California Energy Commission (CEC) Appliance Regulations (Title 20) compliant  
 \*\* Contact dealer for full conditions of operation  
 Catalog numbers are for competitive comparison purposes only.

extreme-E<sup>®</sup> Extreme-E<sup>®</sup> 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