

## AQUA-SHIELD® EZ48® Square Flange Pool and Spa Motors Switch Design, 5.5" Frame Diameter: Category "S"



### FEATURES:

- Two Compartment
- Shaft Threads - 1/2-20 UNF-2A
- 50°C Ambient
- Triple Bearing Protection
- 1081 Design
- Continuous Duty
- Open Dripproof
- Sealed Ball Bearings
- Thermally Protected
- Class B Insulated
- 300 Series Stainless Steel Shaft
- Voltage Selection Device (Dual Voltage Only)
- 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

### Standard Efficient, Total Horsepower Rated



| THP  | RPM  | Voltage  | Freq | Amps     | Catalog Number       | Motor Frame | Length Less Shaft | Wgt. | List  |
|------|------|----------|------|----------|----------------------|-------------|-------------------|------|-------|
| 0.65 | 3450 | 230/115  | 60   | 4.1/8.2  | ASQ065               | 48Y         | 11.80             | 15   | \$232 |
| 0.95 | 3450 | 230 /115 | 60   | 5.5/11.0 | ASQ095               | 48Y         | 12.05             | 16   | \$243 |
| 1.25 | 3450 | 230 /115 | 60   | 7.0/14.0 | ASQ125               | 48Y         | 13.05             | 21   | \$276 |
| 1.65 | 3450 | 230 /115 | 60   | 9.0/18.0 | ASQ165               | 48Y         | 13.05             | 25   | \$321 |
| 2.25 | 3450 | 230 /115 | 60   | 9.5/19.0 | ASQ225 <sup>▲</sup>  | 48Y         | 13.30             | 28   | \$415 |
| 2.25 | 3450 | 230      | 60   | 9.5      | ASQ225H <sup>▲</sup> | 48Y         | 13.30             | 28   | \$415 |
| 2.60 | 3450 | 230      | 60   | 11.2     | ASQ260 <sup>▲</sup>  | 48Y         | 13.30             | 30   | \$513 |

### High Efficiency, Total Horsepower Rated



| THP  | RPM  | Voltage  | Freq | SF Amps  | Catalog Number      | Motor Frame | Length Less Shaft | Wgt. | List  |
|------|------|----------|------|----------|---------------------|-------------|-------------------|------|-------|
| 0.95 | 3450 | 230 /115 | 60   | 4.6/9.2  | AQC095              | 48Y         | 12.60             | 18   | \$292 |
| 1.25 | 3450 | 230 /115 | 60   | 5.7/11.4 | AQC125 <sup>▲</sup> | 48Y         | 12.80             | 24   | \$321 |
| 1.65 | 3450 | 230 /115 | 60   | 7.6/15.2 | AQC165 <sup>▲</sup> | 48Y         | 13.30             | 26   | \$348 |

PENTAIR Max-E-GLAS<sup>®</sup> & DURA\*GLAS<sup>®</sup> Replacement Motor Base Available B3574344900010L

Note: Contact dealer for full conditions of operation  
Catalog numbers are for competitive comparison purposes only.

▲ High Efficiency, Capacitor Start/Run Design

