BADU® Pro E Series (48 frame)
Self-Priming High Flow Pump

A Drop in replacement design for Hayward® Super Pump® and Pentair® SuperFlo® pumps

Features

- The BADU Pro pump series saves you time & money while making your life simpler.
- Easily serviceable 4-bolt design & handle
- This high performance pump comes complete with an industry standard Carbon/Ceramic 200 seal (5/8”) for convenient replacement.
- Non-corrosive, chemical/UV resistant, and can withstand temperatures of up to 175°F.
- The BADU Pro is available with the following motors:
  - Single Speed (0.75 to 2.0 THP)
  - Variable Speed (1.1 THP)
- Lid lock ring that incorporates handles. These handles provide the user with a convenient way to easily remove the lid.
- Specially constructed clear lid. (Optional Clear lid with LED light available.)
- Suction and discharge come equipped with quick disconnect unions for easy installation and maintenance.
- Suction and discharge ports are also equipped with internal threads.
- Every pump is performance tested before leaving the Speck factory.

Features Specific to the Single Speed Motors

- Motor is a energy efficient, switchless PSC motor.
- Dual voltage motor with toggle switch and has a stainless steel shaft.

Features Specific to the 1.1 THP Dual Voltage Motor

- Clear lid with LED light, allowing the user to check the basket for debris.
- Pump is equipped with a 1.1 THP variable speed motor.
- Motor runs on a wide voltage range 100-130/200-250V. Automatically detects 115 or 230V.
- Built-In Controller, LED Screen & Keypad can be locked for safety.
- 3 Adjustable Power Levels - Levels can be set to range from 50 Watts/1000 RPM to 1000 Watts/3500 RPM (in increments of 10 Watts).
- Programmable high efficiency TEFC (totally enclosed fan cooled) maintenance free permanent magnet brushless motor.

Technical Data

<table>
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<tr>
<th>Order #</th>
<th>Model #</th>
<th>THP</th>
<th>WEF</th>
<th>Volts</th>
<th>Motor</th>
<th>Port Size</th>
<th>List Price</th>
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<tbody>
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Variable Speed - Energy Star Listed

| IG375-V100T-000 | BADU Pro-IV E VSP | 1.1  | 11.2 | 115-230 | TEFC  | 1.5”      | $1,156.00  |

Trademarks and Certifications

Select BADU Pro models are ENERGY STAR certified

Applications

- Residential pools & spas
- In-ground pools (small to medium)

Dimensional Drawing
BADU® Pro E Series (48 frame)
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Performance Curves

Single Speed Models

1.1 Dual Voltage Variable Speed Model