MODEL E71-II VHV

Dual Voltage Variable Speed Pool Pump

Features

- This high performance, medium head pump comes complete with an industry standard Carbon/Ceramic 5/8” mechanical seal for convenient replacement.
- Non-corrosive, chemical/UV resistant, and can withstand temperatures of up to 150°F.
- **ALL NEW**: Horizontal/Vertical discharge in one casing.
- Suction and discharge ports are equipped with hose adaptors. (Also available in 1 ½” NPT/2” Slip quick disconnect unions)
- For pool users’ safety, the impeller has a dielectric shaft sleeve that provides absolute separation between pool water and electric parts.
- Specially constructed clear lid with ring lock design is easy to open. Large strainer basket is always locked in place.
- Reusable o-rings throughout.
- The Model E71 comes complete with a full 12 month warranty.
- Every pump is performance tested before leaving the Speck factory.

Features Specific to the 1.1 THP Dual Voltage Motor

- Pump is equipped with a 1.1 THP (48 frame thru-bolt mount) Variable Speed Motor.
- Pump motor runs on a wide voltage range 100-130/200-250V (without switching).
- Built-In Controller & LED Screen
- 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 48 frame motor.
- Keypad can be locked for safety.
- Pump has a standard 3 ft. 3/12 AWG cord set pre-mounted. A variety of other cord sets are available.

Dimensional Drawing

![Dimensional Drawing](image)

Trademarks and Certifications

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Applications

- Perfect for above-ground & on-ground pools

Performance Curves

![Performance Curves](image)