MODEL **21-80 BS**

**Special Application Pump**

**Features**
- This high performance pump comes complete with our unique mechanical shaft seal that allows the pump, if mistreated, to run dry for up to one hour.
- Pump parts are made of 100% recyclable plastic. Non-corrosive, chemical/UV resistant, and can withstand temperatures of up to 175°F.
- The pump can be used for pool water with a salt concentration of up to 5000 ppm.
- Equipped with 4” female slip adaptor on suction of strainer tank and 4” male slip adaptors on the discharge.
- For pool users’ safety, the impeller has a dielectric shaft sleeve that provides absolute separation between pool water and electric parts.
- Heavy duty “1081” E-plus®/extreme-E® energy efficient motors for extra low energy consumption. This large 56 frame motor is thermally protected, has a PSC switchless design and extra large sealed ball bearings. (No motor starter required)
- Motor is easy to remove without disturbing the plumbing. Reusable o-rings throughout.
- Every pump is performance tested before leaving the Speck factory.

**Applications**
- Vanishing edge, waterfall, water slide, swim spas, & hydrotherapy
- Commercial vacuum and sand filters

**Dimensional Drawing**

**Performance Curves**

**Trademarks and Certifications**

![UL Listed](image)

**MODEL 21-80 BS**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DIMENSION “L”</th>
<th>SHIPPING WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>21-80/33 BS</td>
<td>31.0”</td>
<td>95 lbs.</td>
</tr>
<tr>
<td>21-80/34 BS</td>
<td>31.0”</td>
<td>99 lbs.</td>
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