# **MODEL 21-80**

### **Special Application Pump**

#### **Features**

- This high volume, low head 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" quick disconnect unions for easy installation and maintenance.
- 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.
- Motor is easy to remove without disturbing the plumbing. Reusable o-rings throughout.
- Two year warranty on the motor and all pump parts, including normal wear of the mechanical seal.
- Every pump is performance tested before leaving the Speck factory.



## **Trademarks and Certifications**

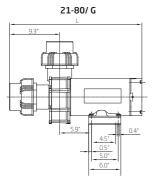
Model 21-80/GS

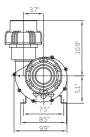


## **Applications**

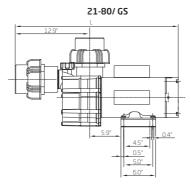
 Pools with vanishing edge, waterfall, fountain or water slide feature

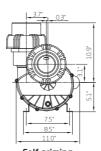
## **Dimensional Drawing**





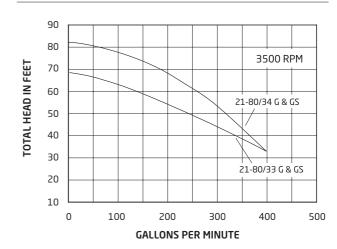
Flooded Suction





Self-priming (up to 4 feet)

#### **Performance Curves**



MODEL	DIMENSION "L"	SHIPPING WEIGHT
21-80/33 G	25.8"	71 lbs.
21-80/33 GS	29.5"	71 lbs.
21-80/34 G	25.8"	76 lbs.
21-80/34 GS	29.5"	77 lbs.