

Item # 58695 Submersible Fountain Pump

(Model # MD170)

Questions, Problems, Missing Parts?

Before returning to your retailer, call our customer service department at 1-(866) 728-6187, 8 a.m. – 6 p.m. EST, Monday – Friday or e-mail us at customerservice@srg-usa.com
Please have your model number available

Parts List

No Tools Required for Assembly

Part # Description Quantity
1 Pump 1

Warnings



- Risk of electrical shock. This pump is supplied with a grounding conductor and grounding–type attachment plug. To reduce the risk of electric shock, be certain that it is connected only to a properly grounded, grounding- type receptacle (GFCI).
- Do not exceed the voltage shown on the pump.
- Always disconnect pump from the power source before beginning any maintenance or work on the pump.
- Inspect cord for damage before installation and/or maintenance. Replace the entire pump assembly if damage is found.
- Do not remove the grounding pin from the power cord plug.
- To reduce the risk of electric shock, use only on portable self-contained fountains no larger than 5ft. in any dimension.

Cautions

- Use a proper power source as indicated on the pump label.
- Keep the cord away from high temperatures or other heat sources.
- Avoid using the pump when water temperatures fall below 41° F.
- Do not use the pump in water exceeding 86° F.
- Do not pump heated liquids.
- Do not let the pump run dry. Pump must be completely submerged for proper operation and cooling.
- Operate in freshwater only. Avoid heavily chlorinated water & water with high PH levers.
- Do not lift the pump by its power cord.

Assembly Instructions

- 1. Remove the pump from the package and until the power cord.
- 2. If applicable, attach fountain head or tubing, etc.
- 3. Place your pump in the desired position in your pond, or fountain, ensuring that it is completely submerged in the water. If the pump is to be used in a pond, raise the pump off the pond floor to ensure that it is above any dirt that will collect, as this will adversely affect pump performance.
- 4. Plug the pump power cord into a properly grounded, grounding type receptacle (GFCI).
- 5. If necessary, adjust the flow rate by moving the flow control as shown.

Care and Maintenance

- Keep water clean to prolong the life of the pump. Use of distilled water will reduce mineral deposits.
- Regular cleaning of the pump may be necessary depending upon the environment in which it is operated. Clean the pump when it is visibly soiled or when a drop in performance is detected.
- Before cleaning, always disconnect the pump from the power source.
- Remove all parts from the pump and clean in warm, soapy water.
- Disassemble the pump housing and remove the impeller housing to expose the impeller assembly. Remove the impeller

assembly by gently pulling on the impeller blades. Use a soft cloth or brush to clean the impeller assembly and the inside of the impeller housing.

Troubleshooting

If the pump fails to operate;

- Check to make sure the power cord is plugged in and the pump is getting power.
- Check the pump outlet and any tubing, fountains, spitters etc. for kinks or obstructions.
- Remove the inlet screen and/or pump cover, and impeller housing to expose the impeller. Turn the impeller to ensure that it is not broken or jammed.

If the performance of the pump is not satisfactory or the pump does not flow evenly:

- Check to make sure the pump is completely submerged in water.
- Check to make sure the impeller and the housing are clean.
- Adjust flow control.

