



Item # 59080  
**Fountain Pump**  
(Model # MD320)

**Questions, Problems, Missing Parts?**

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

**Parts List**

Part #	Description	Quantity
1	Pump	1
2	Garden hose adapter	1

**No Tools Required for Assembly**

**Warnings**



- To reduce the risk of electrical shock, connect 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.

**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 and water with high pH levels.
- Do not lift the pump by its power cord.

**Assembly Instructions**

1. Remove the pump from the package and untie the power cord.
2. If applicable, attach garden hose adapter, fountain head, diverter valve, filter, 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 power cord into a properly grounded receptacle.
5. Use the garden hose adaptor for draining your pond by attaching the adaptor to the pump outlet and a garden hose.

**Care and Maintenance**

- Keep water clean to prolong the life of the pump. Use of distilled water will reduce mineral deposits.
- Use a filter when possible. This pump is compatible with the following filter models: PFSP (#60023), MF500 (#60024) and MF750 (#60026).
- 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.

