

# Troubleshooting a Pool Heater

## POOL CARE SOLUTIONS

When your heater won't work, try these simple troubleshooting techniques before you call a service technician. The problem may only require a quick and easy fix.

**1. Make sure your filter is clean.** Just like a dirty air conditioning filter causes reduced air flow, a dirty pool filter causes reduced water flow. Because your heater is designed with safety in mind, it will automatically shut off if water flow is insufficient. Backwash your filter if you have a sand filter, or clean your cartridges or grids if you have a cartridge or DE filter.

**2. Confirm the heater switch is on.** Check the on-off switch on the heater's control panel to make sure it's turned on. You may also need to check your breaker or time clock as well.

**3. Test the temperature setting.** If your temperature is set too low, your heater will not heat. Turn the temperature control knob to at least midway between the min and max setting to call for heat.

**4. Check for water flow.** Some heaters have a bypass system installed with valves. This allows the water flow to bypass the heater. Check to be sure the valves are turned to direct the flow of water through the heater.

**5. Check pilot.** Refer to your owner's manual first. Many of the newer heaters use electronic ignition and do not have a pilot. To light a pilot, follow the manufacturer's instructions in your owner's manual or on the heater's door panel.