

Pop Pop Boats



Pop Pop Boats are crafted in tin-plated steel and use the same principle as the original steam powered toys of the late 1800's. The candle heats the boiler, thereby generating steam, which rushes out of the rear tubes, propelling the boat forward. At 5 1/2" long you can sail them in a bowl, the bath or even the garden pond.

Instructions

How to start the boat

1. Using the plastic dropper, squirt water into the boats exhaust pipes until full. This is the only way water can enter the boiler. Damage may occur if the boiler is empty.
2. Put the boat into the water, i.e. - sink, bath or pond. making sure that the water stays in the boiler.
3. Place the candle into the holder and light the wick.
4. Gently place the holder onto the runners in the boat until it is resting underneath the boiler.
5. The water in the boiler will heat by the candle turning it into steam. The steam expands causing a "popping" noise. The steam is forced out of the exhaust pipes propelling the boat forward.
7. Once the steam has left the boiler, a vacuum is created, sucking fresh water back into the boiler. The process starts all over again. The noise generated - "**Pop Pop**"

Troubleshooting

Most problems with pop pop boats are due to either no water in the boiler, improper heating of the boiler, or a clogged water tube. Using a straw or the dropper provided, flush water through the tubes and place the boat in a tub of water without letting any water out of the tubes.

The Fuel Cells (candles) can take up to a minute before the candle generates enough heat to get the boat moving. If you are using olive oil, make sure the wick is not too short or too long. The proper length of the wick should be about 5 mm above the oil, the same goes for the candles. Other types of fuels either do not work well or will over heat the boiler causing damage to it.

PLEASE NOTE - THESE BOATS ARE NOT A TOY. THEY ARE A REPLICA MODEL STEAM BOAT AND SHOULD BE DEMONSTRATED EXCLUSIVELY BY ADULTS. PLEASE BE CAREFUL OF ANY SHARP EDGES AND IT MAY GET HOT WHEN IN USE.

For more information and to order online visit -

www.poppopboats.co.uk

New Models coming soon - including collectors clockwork boats