

PORTLAND PUDGY

8. Pump System

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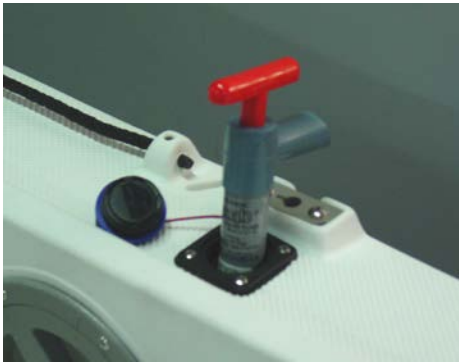
PUMP SYSTEM

Portland Pudgy, Inc offers an optional pump system. The pump is used for pumping out the interior chamber of the boat, if required. The pump can also be used for pumping out the cockpit.

Pump System Components

The pump system consists of:

- A pump-out plug and hatch with tether (access port)
- A gasket
- A Beckson 18" (45.7 cm) one-and-a-quarter-inch diameter (3.18 cm) hand-operated bilge pump.



Pump Installed in Pump Hatch



Pump Hatch, Closed



Pump system components

Pumping Out Interior

To pump out the interior chamber:

1. Unscrew the pump-out plug (first making sure the tether is attaching the plug to the boat).
2. Insert the bilge pump through the pump-out hole and all the way into the interior chamber of the boat.
3. A single interior chamber extends all the way around the boat: shift your weight or tilt the boat so that the water shifts to the side with the pump.
4. Pump out the water.
5. When you are through pumping, you can sponge out remaining water.
6. Screw the pump-out plug back in place.

Flooded, Swamped Boat

In a worst case scenario where the Pudgy has capsized, a hatch (or hatches) is open, and the interior chambers are flooded, do not panic. There is a large air space under the Pudgy. The Pudgy will not sink because of the closed cell foam under the floor.

1. Close all hatches except one interior hatch.
2. While the boat is still upside down, maneuver the boat till water pours out of the one open hatch.
3. When as much water as possible has poured out, close the hatch.
4. Right the Pudgy and get inside the boat.
5. Pump out the inside chamber. The Pudgy will rise as the water is pumped out.

