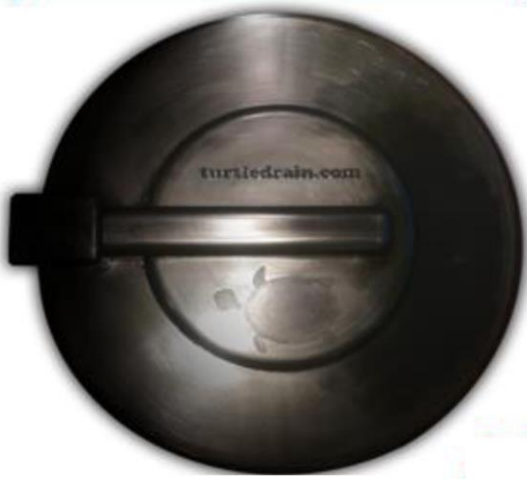


pondhopper system by turtledrain

clog resistant so you can set it and go about your day

15" EPDM RUBBER HEAD



Using No Gas/Electricity,
SCS LCA Scientific Study:
-EPP ISO-14044 CERTIFIED &
BY SCS SCIENTIFIC CLAIM:

BASED ON LEO-SCS-002 AND ISO-14044

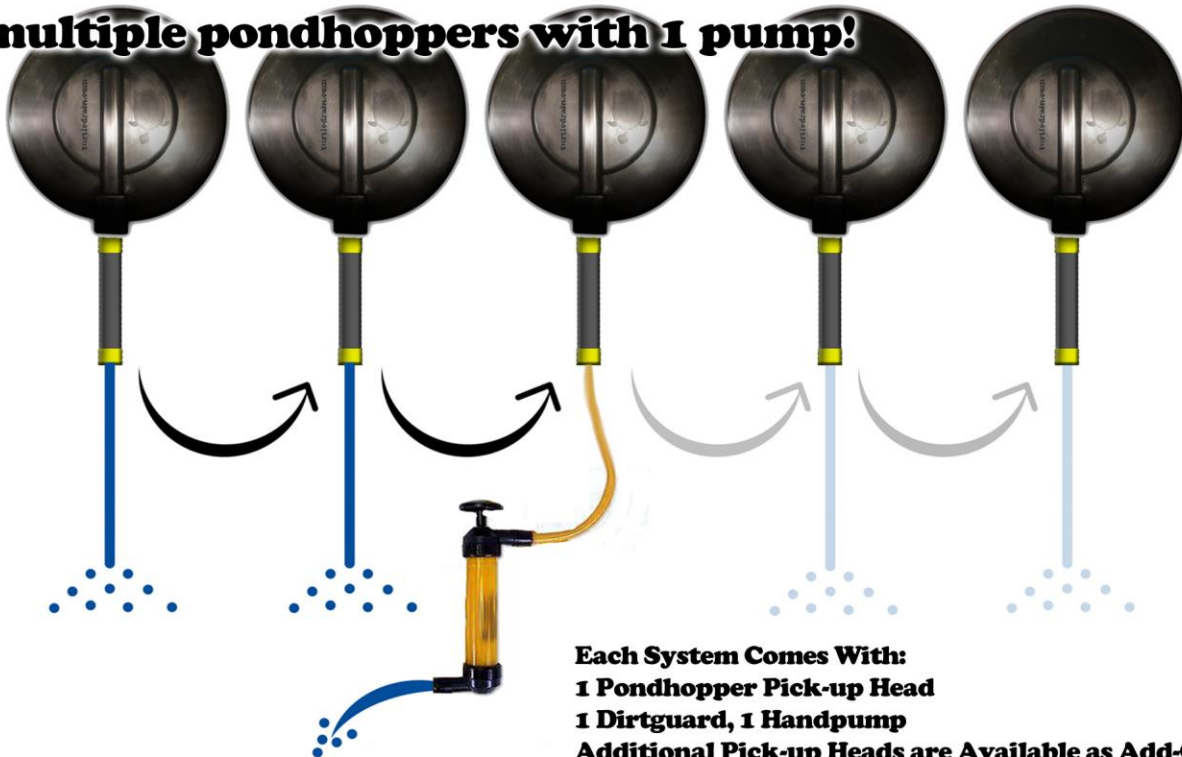
HAS A SERVICE LIFE
10-15 YEARS GREATER THAN
"CONVENTIONAL UTILITY PUMPS"

OPTIONAL FOOTPUMP



15" DIRTGUARD

prime multiple pondhoppers with 1 pump!

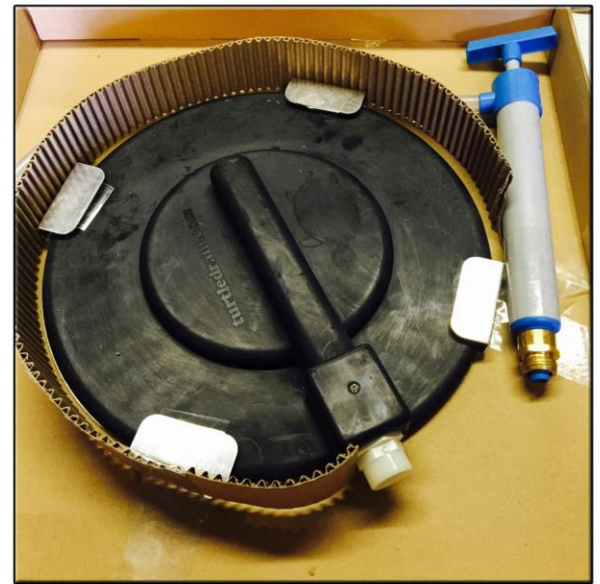
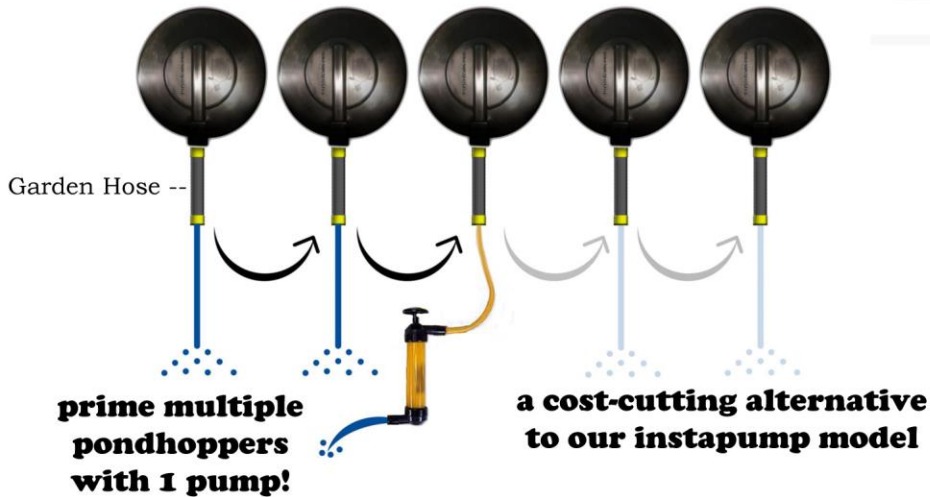


Each System Comes With:
1 Pondhopper Pick-up Head
1 Dirtguard, 1 Handpump
Additional Pick-up Heads are Available as Add-Ons

www.turtledrain.com

turtledrain

the pondhopper



what's included in box

About the Pondhopper

Custom designed 15" EPDM rubber pump head is designed to be used on flat surfaces such as roofs, driveways, hard surface tennis courts, etc.

Rust-proof aluminum Dirt Guard plate prevents siphon from sucking up sand, mud or any other soft surface material.

Specially designed Foot Guard enables user to start the pump at a short distance away from the pond.

Primary advantage of this model: soft surfaces such as golf courses (fairways, greens, sand traps/bunkers), baseball diamonds (infield), etc. are protected from foot traffic because the pump head is connected to the pump by a good quality garden hose that won't kink or collapse.

Specially designed rib structure underneath the pump head allows for a slow, even flow of water and it will not clog if leaves, grass and other debris gathers around it.

Every part of this unit is rust-proof so it can be submerged under water for lengthy periods of time.

Requirements

Remember that this pump siphons water slowly; this is the key thing to keep in mind because the pump head won't clog with a steady slow moving water stream.

Ideal for quick, easy use. Only requires a good quality **garden hose** that won't kink or collapse.

Instructions

1. Fasten garden hose directly into pondhopper. We usually tip the pondhopper vertically and spin it around (while in place) the male end of the garden hose.
2. Fasten the open end (the female end) of the garden hose to the hand pump that comes included in your box. (if you did not order our hand pump, feel free to use your own.)
3. Place the pondhopper unit in the deepest part of the pond.
4. Walk over to a lower elevation with the hand pump (which is by now attached to the garden hose)
5. Begin priming the hand pump. Make sure the pump as well as the hose is always at a lower elevation than the pondhopper drain head.
6. As the current looks steady, you may detach the hand pump, but make sure you keep the hose end at a low elevation while doing so (as to not lose the siphon)

For optimum siphon action we recommend placing the discharge end of the hose at a level that is at 18 inches below the bottom of the pump; e.g. over the edge of a roof, sewer, hill, etc..

7. Once water is flowing freely you can walk away and attend to something else. The pump will continue to drain the pond down to about 1/8". The small amount of water remaining will evaporate or can be easily removed with a broom or squeegee.

Stores easily in a garage, basement, or on a truck; very compact at 15" diameter for the pump head and only 14" at the widest point of the foot pan.