

## puddlesucker instructions

Features a fast, easy to use patented, clog-free *turtledrain* intake head that is easily attached to a gas or electric pump. The rust proof aluminum dirt guard allows for placement of this unit on soft surfaces such as golf courses, athletic fields, gravel driveways, etc. All you need to do is place the pump head in the deepest part of the pond and use one of the male garden hose adapters (either a 1' or 34") to attach to a hose that runs to your pump. Gravity will take care of the rest! Our compact, durable design allows for easy carrying and storage.



- 1) Remove your **turtledrain puddlesucker** from carton and check for any damage to the unit.
- 2) It is important to use a good quality hose that won't kink or collapse. We recommend using a composite reinforced rubber/vinyl hose or a hose with an abrasion-resistant rubber covering, a rigid collar at the faucet end and machined-brass couplings.
- 3) Place the **puddlesucker** in the deepest part of the pond.
- 4) Attach one end of the hose to your power source (gas or electric pump) and the other end to either the 1" or 3/4" (both supplied) male pipe fitting on the pump head.
- 5) If your hose does not use O-rings on the ends, replace both washers with an O-ring supplied with your **puddlesucker** unit. Use a small amount of lubricant on each washer to make tightening of hose connections hand tight.
- 6) Place the **puddlesucker** in the deepest part of the pond.
- 7) For optimum siphon action place the discharge end of the hose at a level that is at least six (6) feet below the bottom of the pump; e.g. over the edge of a roof or down one of the roof drains. Exercise caution when placing hose over roof edge so as not to create a hazardous situation.
- 8) Fire up your gas or electric pump and let the **turtledrain puddlesucker** begin removing water from your pond.
- 9) Once water is flowing freely through the hose it will continue until the pond is drained to approximately 1/8". The small amount of water remaining will evaporate or can be easily removed with a broom or squeegee.
- 10) The **puddlesucker** is ideal for removing water from grassy areas like golf fairways, sand traps and putting greens. water removal tool for grassy areas like

  Pump maintenance: hose off pump head after each use. Turn pump head upside-down and run water through the intake tube until any debris is gone and you see clear water.
- 11) When finished, you can drain another pond or simply disconnect the hose from the **puddlesucker** unit and store for later use.