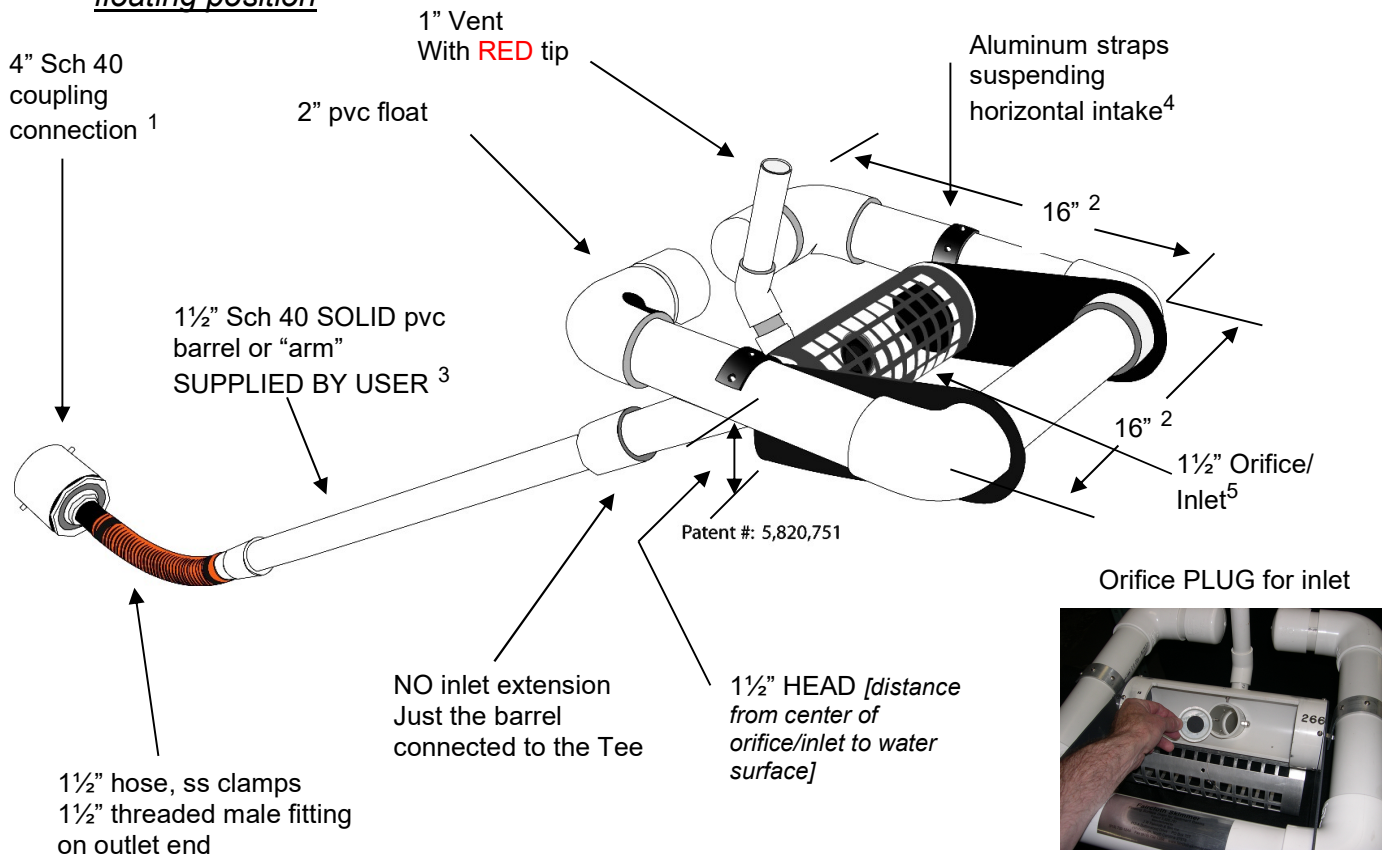


# 1½" Faircloth Skimmer® Cut Sheet

[www.FairclothSkimmer.com](http://www.FairclothSkimmer.com)

Skimmer shown in floating position



1. Skimmer can be attached to a straight 4" sch 40 pipe but the pipe may need to be anchored to the bottom at the connection so it is secure. Coupling can be removed and hose attached to outlet using the threaded 1½" fitting.
2. Dimensions are approximate, not intended as plans for construction.
3. Barrel (solid, not foam core pipe) should be 1.4 times the depth of water with a **maximum length of 6'** so the inlet can be pulled to the side for maintenance. Skimmer is made for small sediment "traps" with a maximum depth of 4'.
4. Horizontal intake is 3" pipe between the straps with aluminum screen door for access to the 1½" orifice/inlet inside.
5. **Capacity:** 1,728 cubic feet per day maximum with 1½" inlet and 1½" head. Orifice/inlet can be reduced by installing a smaller orifice using the plug and cutter provided to adjust flow rate for the particular drawdown time required. Please use the sizing template at [www.fairclothskimmer.com](http://www.fairclothskimmer.com).
6. Ships assembled. User glues inlet extension and barrel, installs vent, cuts orifice in plug and attaches to outlet pipe or structure. **Includes** float, flexible hose, rope, orifice plug & cutter. Does **NOT** include 1½" Sch 40 SOLID PVC barrel or "arm".