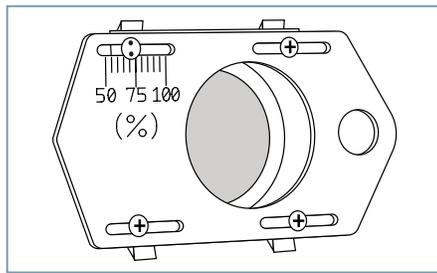


# 1.5" SKIMMER CUT SHEET

Ships in cardboard box | Dimensions: 28" x 21" x 9"

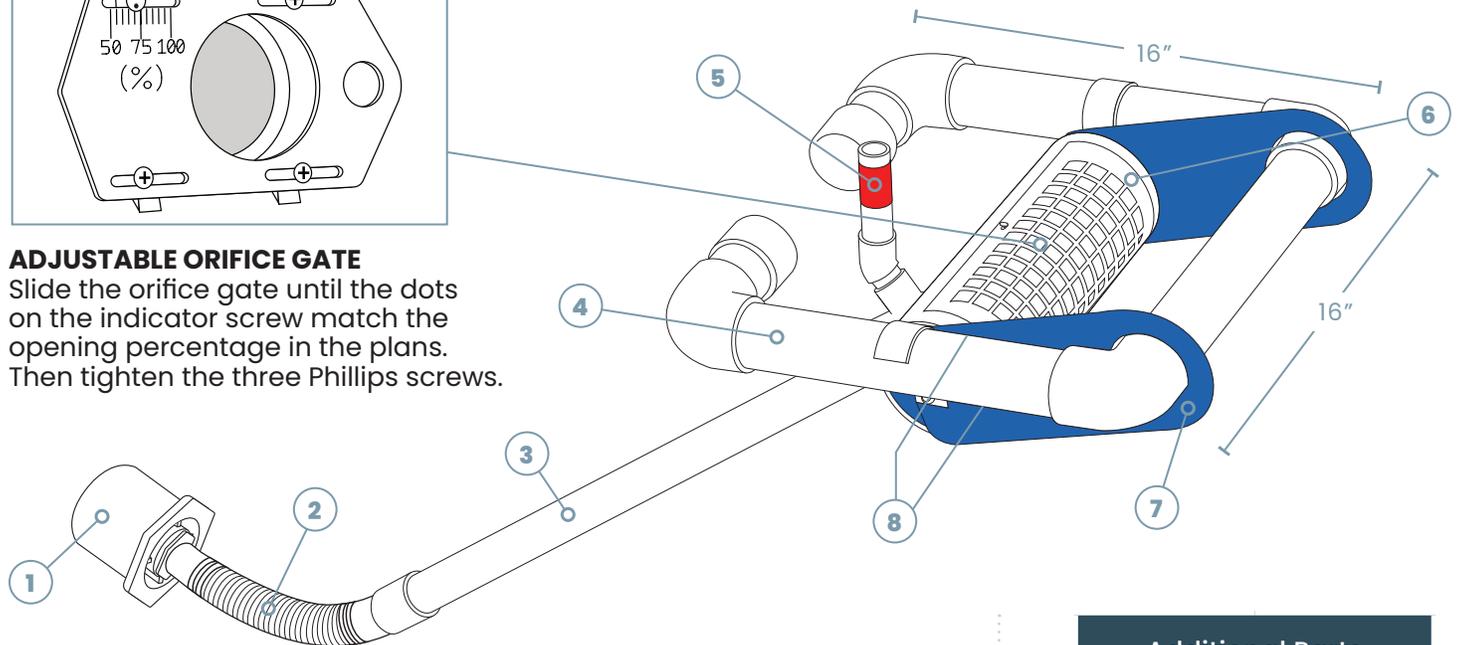
Patent # 5,820,751

# Faircloth Skimmer®



## ADJUSTABLE ORIFICE GATE

Slide the orifice gate until the dots on the indicator screw match the opening percentage in the plans. Then tighten the three Phillips screws.



\* Skimmer shown in floating position

- 1 4" Sch 40 coupling connection to be attached to a 4" outlet structure.
- 2 1½" Flex hose with 1½" female coupling to be connected to barrel pipe.
- 3 1½" Sch 40 solid PVC barrel (SUPPLIED BY USER). Barrel kit can be purchased separately.
- 4 2" PVC float.
- 5 1" Vent with RED tip.
- 6 Inlet assembly with aluminum screen that houses 1.5" adjustable orifice gate.
- 7 1/8" inch HDPE blue skirts.
- 8 1½" Head (distance from center of inlet to water surface).

**PRE-ASSEMBLED  
FLEX HOSE  
ASSEMBLY**

### Additional Parts Included

12" of  
4" Pipe



Can be added to 4" coupling to assist in attaching to outlet structure.

50'  
Rope



Attach to skimmer so that it can be pulled to the side of the sediment basin for maintenance.

### Non-Included Parts

1½" Sch 40 SOLID PVC barrel or "arm"  
(See #3)

**SHIPS ASSEMBLED. USER INSTALLS COMPONENTS AND SETS ORIFICE GATE TO ENGINEER SPECIFIED OPENING PERCENTAGE.**

For technical data, sizing, cut sheets, or design assistance please contact us at:

**(919) 732-1244** or visit [fairclothskimmer.com](http://fairclothskimmer.com)