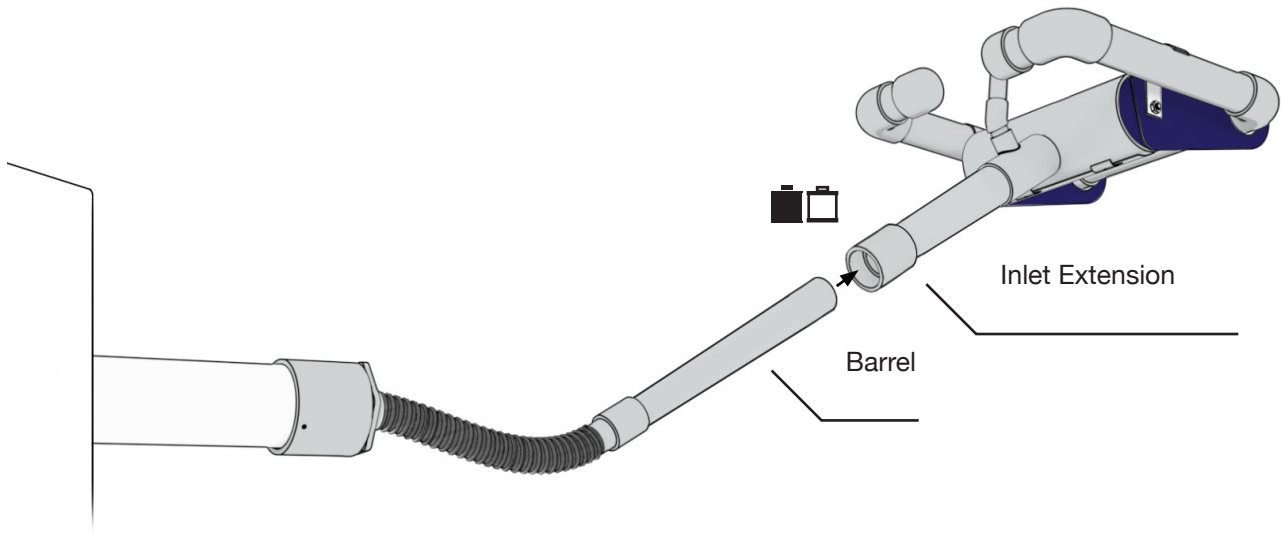


STEP 5

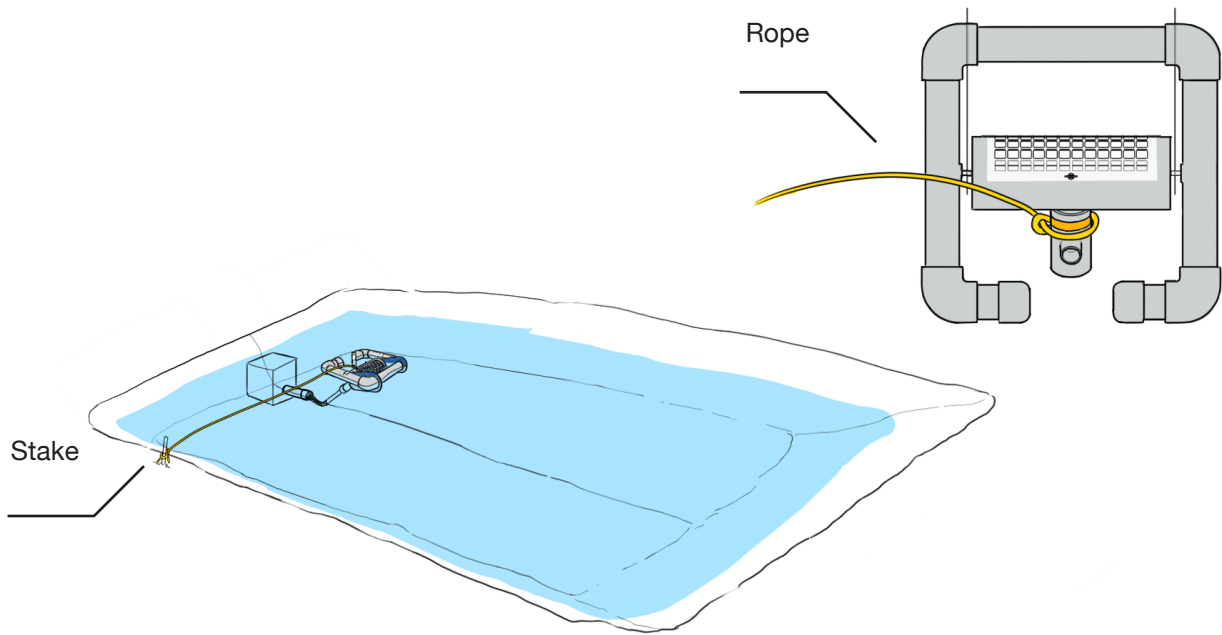
Attach Barrel to Inlet Extension



5. Prime and cement the barrel then fully insert into the inlet extension.

STEP 6

Attach Rope



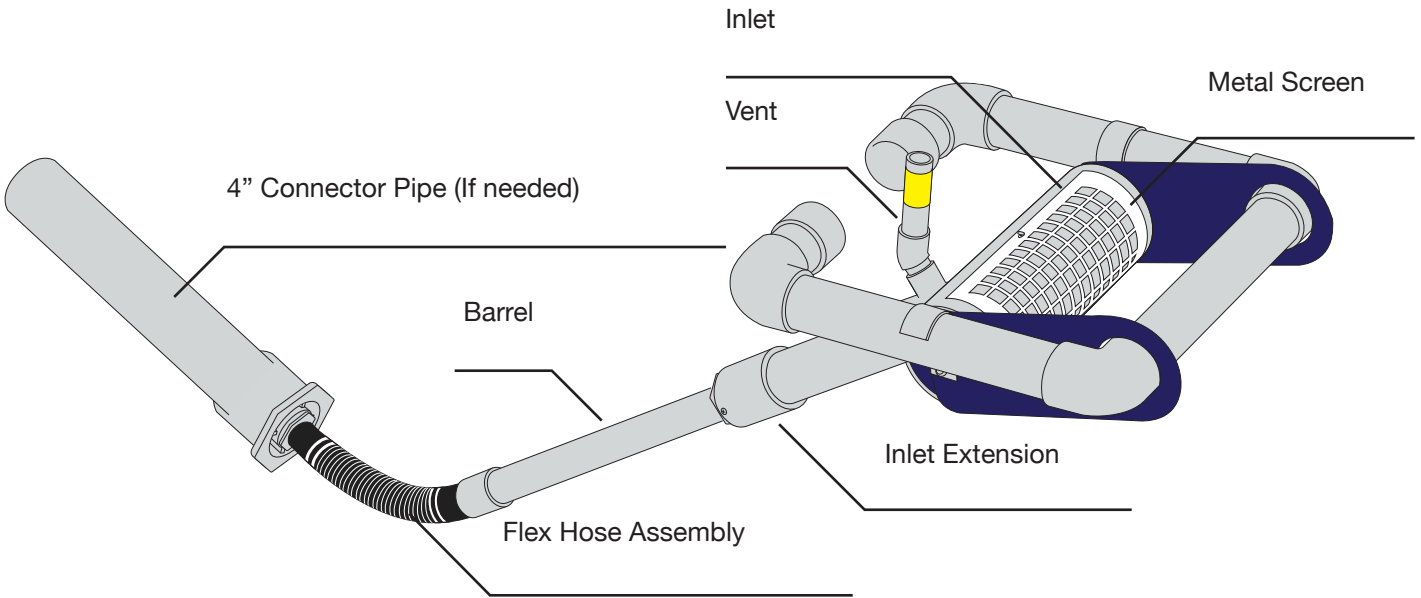
6A. Attach the rope to the skimmer, as shown in the image.

6B. Attach the other end of the rope to a stake on the side of the basin.

2

Faircloth Skimmer[®] SCM

Instructions for Assembly



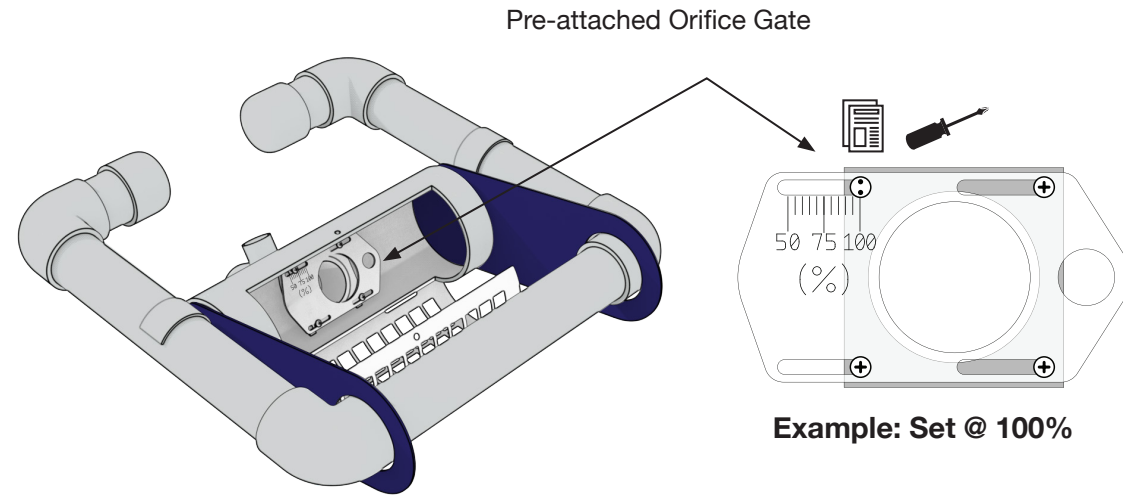
INCLUDED			
	Pre-attached Orifice Gate		Flex Hose Assembly
	Pre-assembled Skimmer		4" CPVC Connector Pipe
	Vent		2" Inlet Extension
	50' Rope		CPVC Pipe Primer and All Purpose Cement

Note: All Purpose or CPVC Cement is required for installation.

NOT INCLUDED			
	Engineering Plans		1 1/2" Sch 40 solid CPVC (Recommend 6.5') for Barrel
	Phillips Head Screwdriver		Measuring Tool

For more information, please go to our website, FairclothSkimmer.com, or call us at (919) 732-1244.

STEP 1 Adjust Orifice Gate

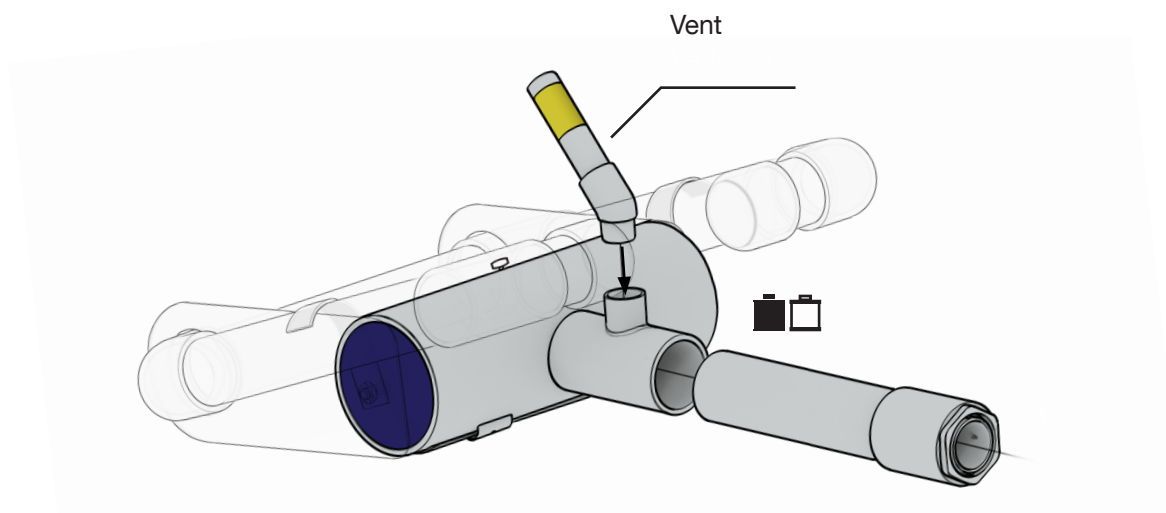


Note: Reference your site engineering plans for correct orifice gate opening percentage.

1A. Open the metal screen and slide the orifice gate until the dots on the indicator screw line up with the opening percentage shown in the plans.

1B. Tighten the 3 Phillips screws to hold the orifice gate in place.

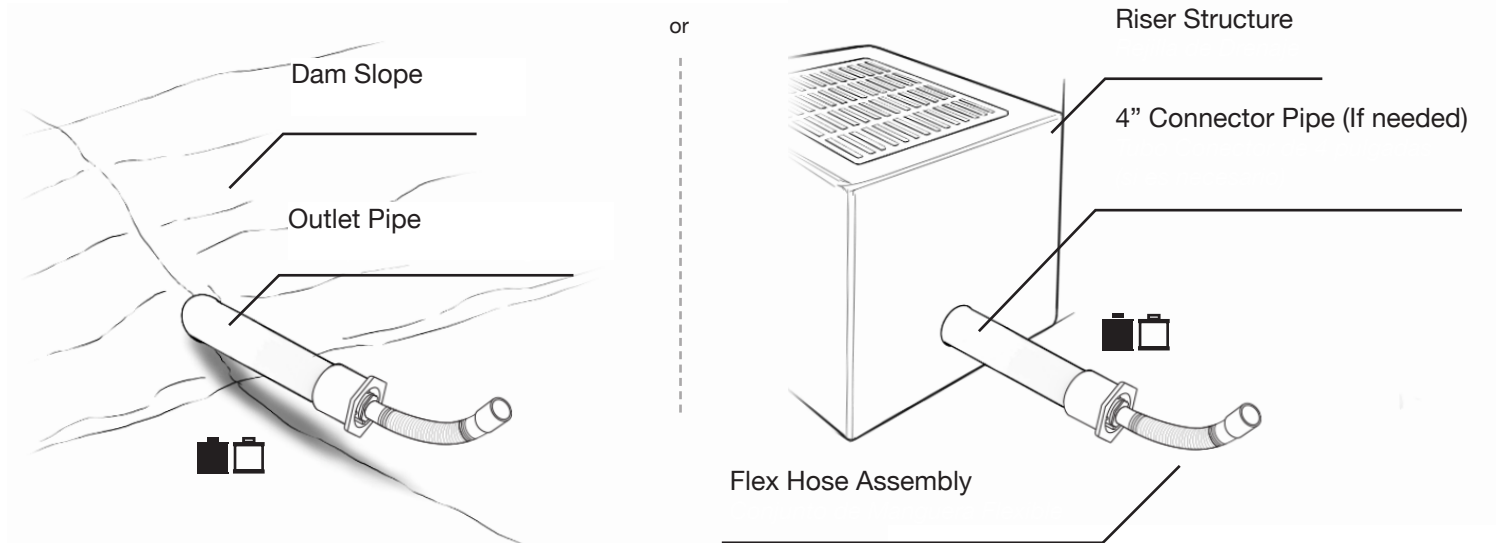
STEP 2 Install Vent and Inlet Extension



2A. Install the short end of the vent tube into the tee, as shown in the image. Apply primer and all purpose cement to short end of the vent and insert into the “T” as shown above.

2B. Prime and cement the inlet extension into the skimmer.

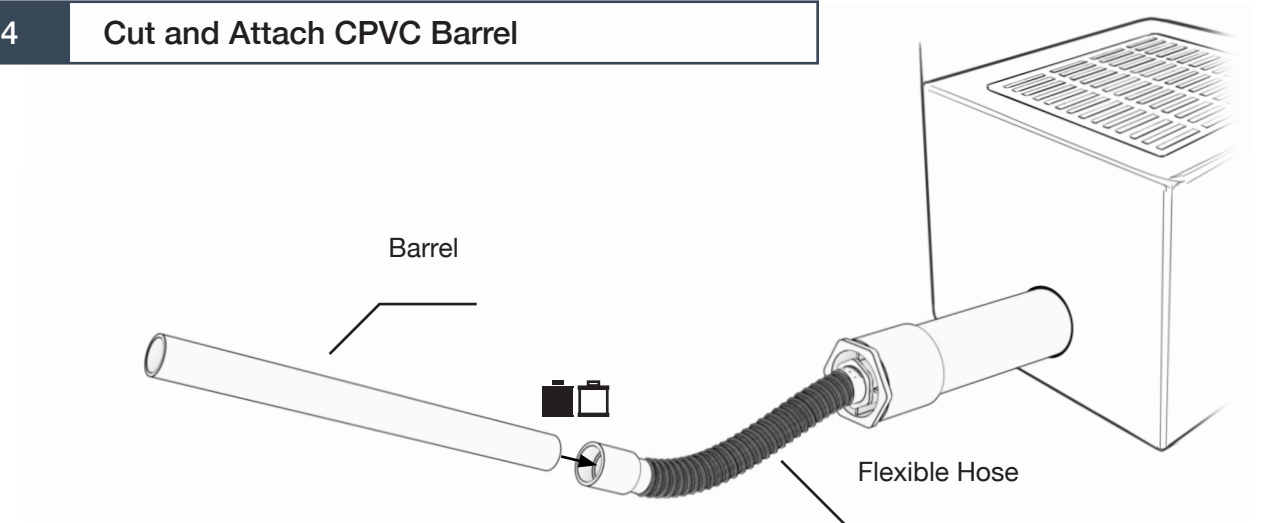
STEP 3 Connect to Outlet



3. Prime and cement the Flex Hose Assembly to the outlet pipe. The natural curve of the hose should face directly upwards.

If no outlet pipe exists, install the provided 4" CPVC Connector Pipe, if needed, and ensure a water tight seal.

STEP 4 Cut and Attach CPVC Barrel



Note: Barrel length should be 6.5”.

4A. Cut the 1.5” CPVC pipe to proper length to create the barrel.

4B. Prime and cement the barrel to the Flex Hose Assembly, as shown in the image above.