



GreenScreen Pump Screens

The portable water intake screen that helps ensure the safety of juvenile fish species in various lakes and streams during water transfer operations, wildland firefighting, construction projects, irrigation, or dewatering. All designs available up to 500GPM.

StreamBed GreenScreens



Front

Design

- Internally baffled, light weight, works in low water, no flow through base plate, light duty PVC (as pictured) or all metal construction.
- No limit to length or baffle diameter.
- Pumps or gravity

Key Benefits

- Intake is a very short distance off the streambed
- Light-duty or Heavy-Duty (PVC or AL connections)
- Functional – designs based on 0.2ft/s approach velocity with proper screen hole size and open area to meet state and federal requirements (0.33ft/s screens available also).

This caps the baffle, or change the cap to a coupler and add additional screens depending on CFS. Perhaps use several feet of flex line between screens to help with the installation.



Back



Additional Base Plate
-Pile available rock to help hold it down

Available Sizes

GPM	Screen Diameter	Screen Length	Screen Props	Fittings	Base Plate
25 to 500	Your specifications (square or rectangle foot print)	Your specifications	No	PVC or AL	Extended Base Plate Optional

Due to the many configurations in the field, call sales to verify the proper GreenScreen and pricing.

Necessary Info Required

- Flow Rate
- Connection Size – 1", 1-1/2", 2", 2.5", 3", 4", 6"
- Heavy Duty-or Light-Duty
- Connection type – Camlock, NPT, Slip (PVC)

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