

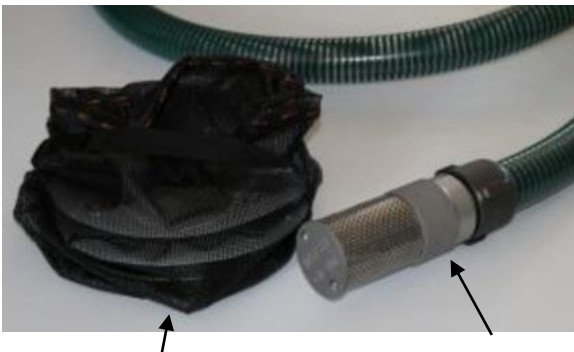
GreenScreen Pump Screens

The portable pump 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.

Collapsible Frame SlipOver GreenScreens



Installed Screen over Existing Suction Hose and Strainer



Collapsed Screen for Storage (works best with this style of existing strainer)

Key Benefits

- Collapsible – save room when not being used
- An additional layer to help protect the pump from debris
- Replaceable mesh screen
- Economical – no fancy threaded connections
- Secure – Tie it off to the suction hose with the furnished strap or hose clamp
- Functional – designs based on 0.2ft/s approach velocity with proper mesh hole size and open area to meet state and federal requirements.
- Self-baffling – with the existing suction screen centered in the GreenScreen, it achieves nearly uniform flow on all sides.
- UV Resistant and tough mesh (200+lb tear strength)

Rigid Frame SlipOver GreenScreens



Also available in a rigid high-density polyethylene frame – not collapsible

Available Sizes

GPM	Screen Diameter	Screen Length	Maximum dimension the screen can fit over	Collapsible or Rigid	Part Number
150	10 inches	8 inches	4 inches	Collapsible	SO150
350	16 inches	12 inches	8 inches	Collapsible	SO350
500	18 inches	15 inches	8 inches	Collapsible	SO500
50	6 inches	5 inches	3 inches	Rigid	SO50R
100	10 inches	6 inches	4 inches	Rigid	SO100R
150	10 inches	8 inches	4 inches	Rigid	SO150R
250	14 inches	10 inches	8 inches	Rigid	SO250R
350	16 inches	12 inches	8 inches	Rigid	SO350R
500	18 inches	15 inches	8 inches	Rigid	SO500R