LightDuty GreenScreen

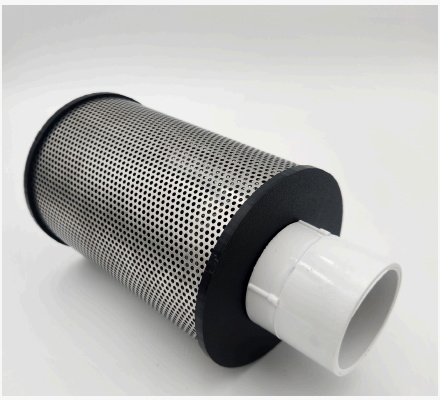
GreenScreens

The portable pump intake screen that helps ensure the safety of juvenile fish species in waterways during wildland firefighting, water transfer operations, construction projects, irrigation, or dewatering. All designs available up to 500GPM and help protect endangered fish species like chinook, salmon, and bull trout.

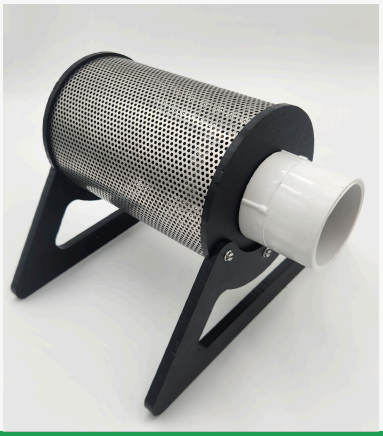
KEY BENEFITS

- Functional - designs that meet NOAA fish screening regulations without impeding pump flow.
- Design Criteria:
  - Approach Velocity - 0.2ft/s or less along the length of the screen
  - Screen Hole Size - 3/32", Open Area 33%, 22Ga Perforated Stainless Steel
- Uniform Flow - The LightDuty GreenScreen achieves uniform flow on all sides of the screen when off-bottom due to the internal baffle pipe.
- Serviceable - The screen can be dissassembled for cleaning.
- Corrosion Resistant - The stainless steel screen and HDPE body are resistant to corrosion.
- Standard Materials - PVC slip connection, round hole stainless perforated plate screen.
- **Custom configurations are possible. Sometimes you need a 4" connection on a LD100. Or you may need a camlock connection on the screen. We can build any configuration you need, just message us.**

LightDuty GreenScreen



LightDuty GreenScreen with Stand



Part Number Rated GPM	Connection Size (PVC Slip)	Screen Diameter	Screen Length	List Price
LD050	2"	5"	6"	$135
LD100	2"	5" 10"	11" 6"	$165
LD200	2"	5" 10"	22" 11"	$255
LD300	4"	10"	16"	$285
LD400	4"	10"	21"	$395
LD500	4"	10"	26"	$425

5" Stand $32
10" Stand $42

Utilize the stand to keep the screen off bottom per regulations.

HOW TO ORDER: www.zinvent.com | 877-900-7887 | matt@zinvent.com