

Non-Collapsible Foot Valve Pre-Filters

GreenScreens

The 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

- Pre-filters the heavy debris out from water sources BEFORE it gets to the foot valve.
- Gets the foot valve off bottom and away from sands, silts, and debris.
- The mesh breaks up the vortex in shallow water.
- The screen simply fits over the foot valve and ties off to the suction hose.
- The mesh has a 200lb/inch tear strength and 1/16" holes.
- Serviceable The screen can be disassembled for cleaning without any tools.
- The screens are rated by GPM and should fit over MOST foot valves and barrel strainers.
- Federally adopted wildland firefighting equipment that directly applies to various irrigation systems.
- Replacible mesh screening bag.



Installed
Suction Hose
and Foot Valve

Non-Collapsible Foot Valve Pre-Filter



Part Number (Rated GPM)	Screen Diameter	Screen Length	Inner Diameter	List Price
S0100R (100GPM)	6.5"	5"	4"	\$79
S0200R (200GPM)	10"	7"	7"	\$98
S0350R (350GPM)	12"	10"	8"	\$169
S0500R (500GPM)	16"	12"	10"	\$189
Custom	Custom	Custom	Custom	

Custom solutions available for unique situations