

PRODUCT SPECIFICATION

PFS-B

Filter Skid Model B: Pneumatic
Specifications: Low PSI Filtration,
Up to 123 GPM

PRODUCT DESCRIPTION

BlueFin Model B Filter Skids designed for low pressure with high flow capabilities to filter fluids used in umbilicals, subsea components, production and completion equipment and tools.

The diaphragm pump offers high volume delivery even at low air pressures with a maximum output of 52 GPM (1" Pump) and 123 GPM (1-1/2" Pump) with a flooded inlet. Pneumatic Filter Skids (PFS) can be used for filtering oil, water, glycols or other chemicals. The pump is built with stainless steel parts and PTFE seals. Each PFS contains (1) Pump, Air Regulator/Filter and (1) Fluid Filter Assembly.

The 1" Pump Unit uses a single spin-on filter and the 1-1/2" Pump Unit a dual spin-on filter assembly. Each skid utilizes a Donaldson, 6-micron, 14.25" long filter to scrub fluid clean (other filter size options available). Air driven pumps are explosion proof and safe for hazardous areas.

BENEFITS & APPLICATIONS

- Designed to be a stand-alone unit
- Fluid sample port for fluid grading
- Isolation valves on suction and discharge lines of the diaphragm pump
- Air regulator / filter/ water trap with automatic drain
- Full containment skid under pump
- Mounted to heavy duty, solid wheel hand dolly for easy portability

GENERAL SPECIFICATIONS

Gallons Per Minute (1")	52
Gallons Per Minute (1-1/2")	123
Max Pressure Output	100 psi
Weight	150 lbs
Dimensions	52"H x 25"W x 32"L



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