

ESF SEAL WATER MONITOR

www.eskopacific.com
ESF DATASHEET



For water flows up to 3.5 gallons per minute.

Clog resistant flow control valve and large flow channels.

APPLICATIONS

- Seal flush systems
- Single and double mechanical seals
- Gland packings
- Flow measurement

FEATURES

- Solid and reliable
- Extra large flow channels
- Clog resistant flow control valve
- Built-in tube cleaner
- Alarm ready
- Freeze resistant PSU tube available

ESF SEAL WATER MONITOR

SPECIFICATIONS

MODEL	ESF-P	ESF-K	ESF-S
BODY MATERIAL	DELRIN® (POM)	KYNAR® (PVDF)	SS316
Metering tube	Polysulphone (PSU), Borosilicate glass or PES	PES, Polysulphone (PSU) or Borosilicate glass	Borosilicate glass
Metallic parts	SS316 or SS304	SS316 or SS304	SS316
O-ring seals	Viton® or EPDM	Viton® or EPDM	Viton® or EPDM
Maximum pressure	435 psi	435 psi	435 psi
Maximum temperature	212°F / 100°C (with PSU)	266°F / 130°C (with PSU)	266°F / 130°C
Connections	3/8" or 1/2" hose barbs 3/8" OD straight tubes 3/8" compression fittings (with nut and 2 ferrules) 1/4" NPT male or female threads		
Weight (with pressure gauge, pressurizing valve and packaging)	3.5 lb (1.5 kg)	3.5 lb (1.5 kg)	7.0 lb (3.2 kg)
Build options	Body material, metering tube, metallic parts, O-ring seals, connections		
Optional accessories	Inductive adjustable alarm sensor and holder, pressure gauge (with optional red set pointer), floor mounting stand, pressurizing valve.		

