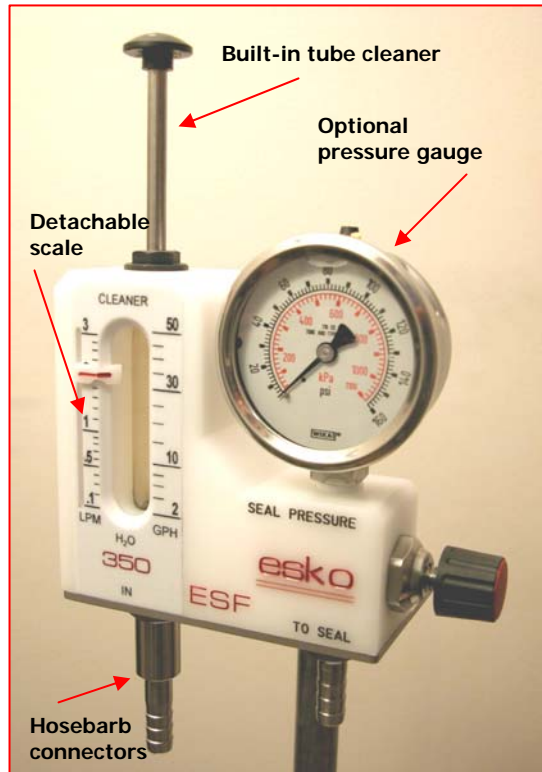


*Model ESF sealing liquid monitor is designed for applications where uninterrupted seal water flow is required. Adequate seal water flow for cooling and lubrication result in water savings, energy savings, reduced maintenance, and extended life of seals. The ESF is compatible with all seal types. The sturdy modular construction and many accessories make it very flexible.*



## Applications

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

## Options

- Glass tube
- Inductive adjustable alarm
- Pressure gauge
- Floor mounting stand
- Hose barb connectors, straight tube connectors for compression fittings or  $\frac{3}{8}$ " compression fittings
- Pressurizing valve

## Features

- Reliable operation
- Solid construction
- Excellent corrosion and heat resistance
- Detachable metering scale
- Alarm ready
- Clog resistant flow control valve
- 4 connector options
- Mounting bracket
- Built-in tube cleaner
- PSU (polysulphone) tube



## Technical Specifications

<b>Body</b>	Standard Delrin (POM) or Kynar
<b>Metering tube</b>	Polysulphone (PSU)
<b>Metallic parts</b>	AISI 316 and AISI 304
<b>Seals</b>	Viton o-rings
<b>Max. Pressure</b>	435 psi @ 120°F
<b>Max. Temperature</b>	POM body / PSU tube: 212°F (100°C) PVDF body / PSU tube: 266°F (130°C)
<b>Connection size/thread</b>	Standard $\frac{3}{8}$ " ID Hose, optional $\frac{3}{8}$ " OD Tube (for compression fitting)
<b>Weight</b>	3.5 lbs / 1.5 kg c/w pressure gauge, pressurizing valve, and packaging

