# AFIVI Seal Water Monitor

## **APPLICATIONS:**

Seal Flush Systems
Mechanical Seals:
Single and Double
Gland Packings
Flow Measurements

For water flows up to 17 gallons per hour

Seal pressure adjustment from 0 to 160 PSI

Clog resistant flow control valve and large flow channels

Flow adjustment

3/8" hose barb fittings (other options available)

Quick cleaning ability:
The AFM has a built-in
quick cleaning feature for
the sight glass



#### **Plant Water Conservation**

The AFM will assist in your water conservation programs. In today's competitive market, plants are faced with improving operational efficiency through water reduction. Seal flush/barrier water rates can be reduced from gallons per minute to gallons per hour without adversely affecting the performance of the seal.

#### **Double Seal Leak Detection**

Double seals require an adequate water flow for optimum cooling and lubrication of the seal faces. It is important to detect a seal failure to preserve product integrity. The AFM will indicate if a double seal has failed. Should the flow or pressure rise or fall the user will know instantly that the double seal has failed.

### **Customization Options**

The AFM offers many options and can be customized as needed to meet various specifications. ASI also carries additional models and will work with you to find the ideal monitor and configuration.



