

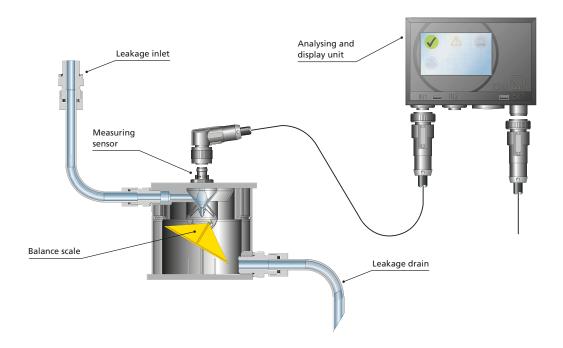
KSB Leakage Sensor – Leakage Rate Monitoring System for Mechanical Seals





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KSB Leakage Sensor – Leakage Rate Monitoring System for Mechanical Seals



An intelligent additional system for all pump type series handling demanding fluids

The KSB leakage sensor is a monitoring system for measuring and displaying mechanical seal leakage on site comprising a leakage rate measuring unit and an analysing and display unit.

Increased operating reliability

The KSB leakage sensor emits acoustic and light signals when the adjustable warning or alarm threshold is exceeded. This allows elevated leakage rates to be detected at an early stage, avoiding unplanned downtime

Cost savings for maintenance

Continuous leakage monitoring lengthens maintenance intervals and makes maintenance cycles more predictable. This prevents the need for unplanned downtime or additional spare parts and avoids possible consequential damage.

Maximum flexibility

One leakage sensor is installed per pump. The system can therefore be used according to individual requirements and even retrofitted. This saves substantial investment costs compared to complex all-in solutions.

Straightforward data transmission

Performed via an integrated analog interface, the recorded data can be integrated into an existing process control system and managed centrally.

