Condition monitoring helps identify changes in equipment condition parameters and indicate potential faults at an early stage. The new Sulzer Sense monitoring device will measure machine vibrations and temperature to detect possible imbalance, misalignment, looseness and bearing wear, and thus improve predictive maintenance. Sulzer Sense devices are battery-powered and operate in a wireless mesh network, which means that the devices are easy and cost-efficient to deploy and operate.

**Save time and money**
- Accurate online measurement – no manual measurement needed
- Enables troubleshooting of pumping and process problems
- Helps and enables optimized preventive maintenance
- Minimized risk for unplanned shutdowns
- Easy to install and use
- Wireless, no cabling work

**Easy, safe and convenient**
- Results, trends and analysis available anywhere and anytime in Sulzer’s online service via laptop, mobile phone or tablet
- Easy and safe thanks to the automatic alarm when adjusted temperature or vibration limits are exceeded
- Secure cloud-based solution, no software installation required

Would you like to find out more?

Contact us today for more information or learn more on www.sulzer.com.
Sulzer Sense concept

- Sensor + gateway + cloud service
- Measures temperature and vibration
- Wireless mesh technology
- Measuring sensor battery-operated, gateway to be connected to power supply
- Cloud connection via cellular, WiFi or Ethernet network
- Water and dust proof
- Plug and play

Applications

Suitable for all pumps, agitators, mixers and motors regardless of the type or brand in all industries.

- Oil and gas
- Hydrocarbon processing
- Power generation
- Pulp, paper and board
- General industry
- Chemical process industry
- Water and wastewater

www.sulzer.com
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