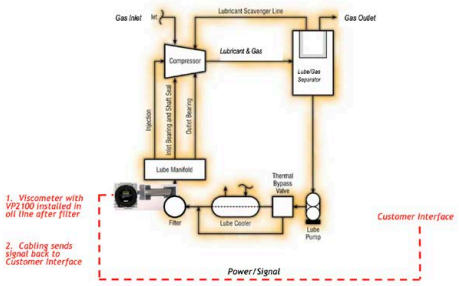
Cambridge Viscosity | PAC

ViscoPro 2100 for Compressors

Avoid compressor failures with real time monitoring of lubricant viscosity



Failing to monitor lubricant health continuously leads to complete compressor failures.

Infrequenet sample testing in a lab doesn't capture real-time changes in viscosity because lubricant viscosity can break down quickly.

The cost of rebuilding a compressor can easily exceed $200k—and the cost of lost production could be an additional $500k+ a day.

In-line viscosity monitoring is the best, most cost-effective way to alert you of bearing wear and prevent compressor failure.

In-Line Process Viscometers

Efficiency drops and bearings fail when lubricating oil is out of spec—and if it's not caught in time, out-of-spec lubricant can lead to costly unplanned outages. Cambridge Viscosity's ViscoPro 2100 viscometer provides the fastest indication of oil health and helps to eliminate unplanned downtime.

- Delivers **accurate, real-time analysis** to support decision making
- Helps determine the **right viscosity balance** between too low (excess wear) and too high (excess drag)
- Uses a **self-cleaning, electromagnetic viscosity sensor** to minimize maintenance
- Features **built-in temperature detection** to make it easy to understand how temperature is impacting viscosity
- Functions with **simple, menu-driven controls**.
- Provides **Temperature Compensated Viscosity** measurements to identify changes in viscosity due to lubricant degradation.

Click here to schedule a virtual demo

Or reach an application engineer directly by calling +1 (781) 393-6500 or emailing sales@cambridgeviscosity.com.

www.CambridgeViscosity.com