

ORB No Flow Point Analyzer Model P-840 / P-840LT

Credible Solutions for the Oil and Gas Industry



No Flow Point Analyzer Model P-840 / P-840LT

To remain competitive, today's refiners must employ all optimization and product control techniques available. The use of online physical property analyzers is one of the key features to reach those objectives because they measure important quality properties in the process directly.

The no flow point (correlating to pour point) is the temperature where a product (as it is cooled) stops flowing.

- Operating range -76 to 77°F (-60 to 25°C)
- Rapid analysis cycles of 10 to 45 minutes
- Superior repeatability of less than 0.5°F (0.25°C)
- High pressure sample detection cell eliminates the need for atmospheric recovery
- Stream switching and validation
- Remote diagnostics over IP
- Compliant with ASTM D7346
- Correlates with ASTM D97



Application

Given today's highly competitive environment, oil refiners are demanding instrumentation that aids in the optimization of the refining process. Therefore, refineries require a reliable and accurate analysis system of the No Flow (Pour Point) temperature to meet the required specifications. This analysis will allow the operators to optimize the refining process and therefore lower production costs while improving product quality.

Special Features

Internal Cyro Cooler or Peltier Cooling

High pressure detection cell

No Sample Recovery System is required

Rapid Cycle Times

Reliable pressure detection system

Norms and Standards

Compliant with:

– ASTM D7346

Correlates with:

– ASTM D97

Make your decision for a strong partner!
Choose BARTEC also for:

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- Validation Systems
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- Salt In Crude Analyzer Model P-600
- Reid Vapor Pressure Analyzer Model P-700
- Freeze Point Analyzer Model P-800LT, Low Temperature
- Cloud Point Analyzer Model P-820LT, Low Temperature
- No Flow Point Analyzer Model P-840LT, Low Temperature

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