

# POUR POINT AUTOMATIC TESTER WITH INTEGRATED COOLING FOR -120°C ASTM D97 - IP 15 - ISO 3016

The apparatus consists of a benchtop case containing the jacket capable to reach -120°C, the cooling compressor, the electronics and supporting the analytical head. An 8.4" touch screen interface on the front permits to control the instrument, enter data, start tests, retrieve, print reports and calibrate the sensors. Two USB and one Ethernet connector on the rear panel allow the user to connect to printers or network.



- Enamel finished steel-aluminium case, benchtop version.
- Thermally insulated metal jacket conform to ASTM, IP, DIN and ISO standard methods and capable to reach -120°C.
- One glass sample container conform to ASTM, IP, DIN and ISO standard methods.
- Stirling cooling compressor: working range from +60 to -120°C. CFC/HCFC-free cooling system.
- Micro Thermal detection of pour point. Motorized arm that lifts and tilts the sample container out of the jacket at programmable intervals: mimic ASTM D97. Accuracy of temperature reading: +/- 0.1°C.
- 8.4" touch screen interface that permits to introduce the analytical data, control the test and display the results. Tests can be run acc. to ASTM/ISO methods or to user defined methods. Software includes diagnose and calibration tools with all modern QC routines.
- Two USB and one Ethernet connector for connecting to printers and network.
- English written user manual. CE marked.
- For 220V - 50/60 Hz connections: 400 W.
- Dimensions and weights (l x w x h): 420x500x900 mm. Weight: 25 kg approx.

PPplus Pour point automatic tester

#### ACCESSORIES

PRN01 Printer

#### CONSUMABLES

PP000 Sample container  
OR3131 O-Ring for sample container  
PP021 PT100 for the sample (Pour Point)  
PP024 Detection PT100 (two required)

Specifications may vary without notice.

**The apparatus includes the items listed aside the picture, accessories etc. should be purchased separately.**



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