

CLOUD POINT AUTOMATIC TESTER WITH INTEGRATED COOLING (STAND-ALONE UNIT) ASTM D2500, D97, D5771, D5853, D5950 IP 219, IP 15 - ISO 3015, ISO 3016

The apparatus consists of a benchtop case containing the cooling compressor with the cooling jacket and supporting the analytical head. An 8.4" touch screen interface on the front permits to control the instrument, calibrate the sensors, retrieve and print data. Two USB and Ethernet connector on the rear panel allows the user to connect to printers or laboratory network.



- Enamel finished steel-aluminium case, benchtop version.
- Insulated metal jacket conform to ASTM, IP, DIN and ISO standard methods and capable to work from +50 to -120°C thanks to an integrated Stirling cooling compressor. No CFC/HCFC gases are used.
- One glass sample container with mirror conform to ASTM, IP, DIN and ISO standard methods.
- Optical detection of cloud point through IR sensor.
- Temperature sensor: Pt100 RTD. Accuracy of temperature reading: +/- 0.1°C.
- 8.4 inches touch screen interface that permits to introduce the analytical data, control the test and display the results. Tests can be run acc. to ASTM/IP/ISO/DIN methods or to user defined methods. Software includes diagnose and calibration tools with all modern QC routines.
- Two USB, one RS-232 and one Ethernet connector for connecting to printers and network.
- English written user manual. CE marked.
- For 220V - 50/60Hz connections: 400 W.
- Dimensions and weight: 420x500x800 mm (l x w x h), 25 kg.

CPplus Cloud point automatic tester

ACCESSORIES

PRN01 Printer

CONSUMABLES

CP000 Sample container

OR3131 O-Ring for sample container

CP021 PT100 for the sample (Cloud Point)

CP023 Fiber optic

Specifications may vary without notice.

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



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