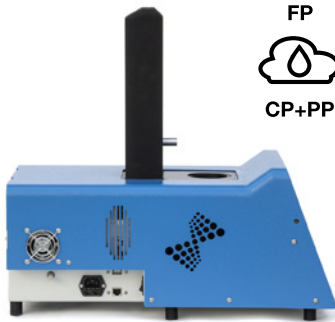




# NewLab X



Analytical Head 1300 2.0



Analytical Head 410 2.0



Analytical Head 200 2.0

## Methods

### CFPP:

ASTM D6371  
IP 309  
IP 419  
EN 116  
EN 16329

### Freezing Point:

ASTM D1655  
ASTM D2386  
IP 16

### Correlated:

ASTM D1493  
ASTM D5901  
ASTM D5972  
ASTM D6660  
ASTM D7153  
ASTM D7154  
IP 435  
IP 528  
IP 529  
ISO 3013  
JIS K2276  
DEF STAN91-091

### Cloud Point:

ASTM D5771  
DIN 51597  
IP 444  
EN 23015  
EN 590

### Correlated:

ASTM D2500  
ASTM D5772  
ASTM D5773  
IP 219  
IP 445  
IP 446  
ISO 3015  
JIS K2269

### Pour Point:

ASTM D97  
ASTM D5853  
ASTM D5950  
IP 15  
IP 441  
ISO 3016  
EN ISO 22995

## Automatic Newlab X Bath

- Bench top instrument compact and solid structure painted with anti-epoxy products, include the refrigerator system (with Gas CFC free) and dedicated electronic board with the new Linetronic's **interchangeable head** system for use different analytical heads with a single cooling bath.
- Analytical head support made in aluminium and corrosion resistant plastics, automatic up-middle-down movement with locking system.
- Safety systems: Overheating alarm and protection, over-pressure protection system, head wrong position protection, Stand-by module for energy saving.
- Cooling Performance: able to grant working temperatures of -120°C ... +55°C.
- Linetronic Management software running on 10" High-brightness TFT with resolution 1280 x 700:
  - . Pre-setting for methods ASTM / IP / ISO;
  - . Customizable analysis parameters;
  - . Settable bath temperature and controlled by PT100 A Class with 0,1°C precision;
  - . More than 60'000 analysis storage capacity;
  - . 2 x USB for connecting: mouse, keyboard and software updates;
  - . 1 x RJ45 Ethernet / Lims connection;
  - . Integrated beeper for end-test notification.

### Lightweight

- Only 17 Kg

### Small footprint:

- Width 28 cm
- Depth 52 cm
- Height 50 cm

### Power supply

- 220 or 115 Vac

- NewLab X must be equipped with one (at least) of the following analytical head →

## Accessory Analytical Heads

### Cold Filter Plugging Point

#### Analytical Head 200 2.0

- Analytical head made in aluminium and corrosion resistant plastics, automatic up-middle-down movement with locking system.
- Linetronic fixing system for glassware that allow an easy cleaning of all components.
- Integrated CFPP electronic board for manage and generate the vacuum.
- Glassware included: glass cell and aspiration pipette.
- PT100 temperature sensor.
- Filter holder with filter.

### Freezing Point

#### Analytical Head 410 2.0

- Analytical head made in corrosion resistant plastics, automatic up-middle-down movement with locking system.
- Linetronic fixing system for glassware that allow an easy cleaning of all components.
- Integrated FP electronic board.
- Glassware included: Freezing glass cell.
- Fiber optic and PT100 sensor for Freezing Point temperature.
- Stirring motor and wire.
- Adapter for glassware.

### Cloud and Pour

#### Analytical Head 1300 2.0

- Analytical head made in corrosion resistant plastics, automatic up-middle-down movement with locking system.
- Linetronic fixing system for glassware that allow an easy cleaning of all components.
- Integrated CPP electronic board.
- Glassware included: glass cell with silvered bottom.
- Fiber optic and PT100 sensor for Cloud Point temperature.
- PT100 sensors for Pour Point Detection and temperature.

