



# Aniline Point



LT/AP-215000-A/M



LT/AP-215000-B/M

## ASTM D611-A-B-C-D IP 2-A-B-C-D

### Aniline Point and Mixed Aniline Point of Petroleum Products and Hydrocarbon Solvents

Method A is suitable for transparent samples with an initial boiling point above room temperature and where the aniline point is below the bubble point and above the solidification point of the aniline-sample mixture.

Method B, a thin-film method, is suitable for samples too dark for testing by Method A. Methods C is for samples that may vaporize appreciably at the aniline point.

Method D is for samples that may vaporize appreciably at the aniline point, particularly suitable where only small quantities of sample are available.

### Art. LT/AP-215000-A/M Aniline Point ASTM D611-A

- Electric heater device
- Pyrex® jacket Ø 40 × 175 mm height
- Pyrex® test tube Ø 25 × 150 mm height
- Manual stirrer
- Caps
- Support

### Art. LT/AP-215000-B/M Aniline Point "Thin-film" ASTM D611-B

- Electric heater device
- 600 ml Pyrex® jar
- Adjustable support for pumping motor
- Gauged body pump made in Pyrex®
- Control box with speed variator for pumping and sample stirring also controlling the intensity of a low voltage lamp
- Blocking cover
- Manual bath stirrer
- Pyrex® cell
- Stainless steel pump
- Cooling coil

### Art. LT/AP-215000-C/M Aniline Point "Tube" ASTM D611-C

- Electric heater device
- Test tube 22 mm Ø × 150 mm height
- Caps
- Support

### Art. LT/AP-215000-D/M Aniline Point ASTM D611-D

- Electric heater device
- Test tube Ø 22 mm
- Caps
- Support

### Power Supply

- 220Vac 50/60 Hz

### Dimensions & Weight

- cm 40 × 50 × 60
- kg 8

### Spare Parts for LT/AP-215000-A/M

- LAB-102-151: external jacket
- LAB-102-152: test tube
- LAB-102-153: manual stirrer
- LAB-102-153/S: glass sleeve for metal stirrer
- LAB-102-154/G: cork for external jacketed tube
- LAB-102-154/P: cork for test tube

### Spare Parts for LT/AP-215000-B/M

- LAB-102-155: external jar
- LAB-102-156: internal test cell
- LAB-102-157: manual stirrer
- LAB-102-158: pump body made in glass
- LAB-102-159: pump rotor
- LAB-150-033: lamps

### Spare Parts for LT/AP-215000-C/M

- LAB-102-160: test tube
- LAB-102-161: thermometer tube
- LAB-102-162: cork stopper
- LAB-102-163: metal guard

### Spare Parts for LT/AP-215000-D/M

- LAB-102-163: metal guard
- LAB-102-164: test bulb
- LAB-102-165: sampling pipette

### Thermometers

- T-AS33C: thermometer ASTM 33C IP 20C
- T-AS33F: thermometer ASTM 33F
- T-AS34C: thermometer ASTM 34C IP 21C
- T-AS34F: thermometer ASTM 34F
- T-AS35C: thermometer ASTM 35C IP 59C
- T-AS35F: thermometer ASTM 35F

### General Accessories

- LT/B-2470/BCA200: analytical balance
- LT/DO-248000/N: natural ventilation oven