

Automatic Aniline Point Tester Cat No. RAP-01UF

SPECIFICATIONS :

1. Applicable standard : JIS K2256
2. Measuring range
 - Ambient to 170°C
3. Temperature sensor
 - Platinum resistance thermometer, 100Ω
4. Aniline point detection
 - Infrared LED and photo-diode are used to measure the amount of light having transmitted through contraction chamber (using an optical fiber as a light guide).
5. Mixing motor
 - DC 6V (for mixing sample)
 - AC 100V, 3W (for agitation of air bath)
6. Temperature control
 - Heating : Infrared heater (375W)
7. Temperature control system : PID control
8. Temperature gradient
 - Heating : 1 to 2°C/min.
9. Dimensions & weight
 - Test unit: : 240 (W) x 510 (H) x 250 (D) mm
 - Control unit : 85 (W) x 190 (H) x 350 (D) mm
 - Input/output unit : 250 (W) x 50 (H) x 135 (D) mm
 - Total weight : Approx. 20kg
10. Utilities
 - Power supply : AC 100V, 50/60Hz, 0.5kVA



RAP-01UF

Supply consisting of :

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|------------------------------------|-------|--------|
| 1) Aniline point tester, main unit | 1 set | |
| 2) Controller | 1 set | |
| 3) Key board | 1 set | |
| 4) Standard accessories ; | | |
| - Heating & cooling bath (beaker) | | 1 pce. |
| - Aniline point tube ("U"-tube) | | 1 pce. |

Optional Accessories :

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|----------------------------|---------|--|
| 1) Digital printer | 1 pce. | |
| 2) Chart paper 5 rolls/pk. | 3 pks. | |
| 3) Cassette ribbon | 10 pcs. | |