

# HUANGHUA FAITHFUL INSTRUMENT CO.,LTD.

## FRY-1 MELTING POINT TESTER

- Melting point is the temperature of something turning to liquid from solid. Testing it is the main method to detect some characters such as purity etc. RD series are suitable for testing Melting points of drug, spice and dye etc.

### Applicable standards:

- Corporate standard(Thickness tester)

### Features:

- Standard mercury thermometer measures temperature.
- Manual knob to change heater voltage.
- Pointer voltmeter shows heater voltage.
- The sample melting was observed through a magnifying glass.
- The melting point of three samples can be measured simultaneously.

### Specifications:

- Range of melting point (50 ~ 300) °C
- Accuracy  $\pm 1.0$  °C
- Usage temperature (15 ~ 35) °C
- Rate (1.0、2.0、4.0、6.0) °C / min
- Power of the heater 100 W
- Power 220 V / 50 Hz / 100 W
- Dimension (19 × 12 × 20) cm<sup>3</sup>
- Weight 3 kg



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## FRY-2 MELTING POINT TESTER

●Melting point is the temperature of something turning to liquid from solid. Testing it is the main method to detect some characters such as purity etc. FRY series are suitable for testing Melting points of drug, spice and dye.

### Applicable standards:

- Corporate standard(Thickness tester)

### Features:

- Standard mercury thermometer measures temperature.
- Change the heater voltage by the touching key.
- Digital voltmeter shows heater voltage.
- The sample melting was observed through a magnifying glass.
- The melting point of three samples can be measured simultaneously.

### Specifications:

- Range of melting point ( 5 0 ~ 3 0 0 ) °C
- Accuracy  $\pm 1 . 0$  °C
- Usage temperature ( 1 5 ~ 3 5 ) °C
- Range of preset temperature ( 1 . 0 、 2 . 0 、 4 . 0 、 6 . 0 ) °C / m i n
- Power of the heater 1 0 0 W
- Power 2 2 0 V / 5 0 H z / 1 0 0 W
- Dimension ( 1 9 × 1 2 × 2 0 ) c m<sup>3</sup>
- Weight 3 k g

