



RC-3DT DISSOLUTION TESTER

Features

Available for installation of 3 basket shaft or paddles.

Available for installation of 3 new dissolution vessels with height of 185mm and amber dissolution vessels for optional.

LCD display and intelligent menu operation.

The head can lift and descend automatically and attaches overturn function.

All the working parameters can be preset and saved automatically, without the need to set repeatedly when the instrument is started next time.

Thermostatic water bath adopts built-in integrated temperature sensor and new software and hardware temperature measurement and control mode, which is featured by fast temperature rise and high precision; temperature deviation can be corrected with software conveniently.

Automatic protection functions such as self-inspection fault alarm and over-temperature protection, etc.

The paddle rod, basket rod and basket body are all made of stainless steel (SUS316L).

Specifications

Speed range: 20~200rpm

Rotating speed resolution: 1 time/min

Temperature range: Rt~45°C

Temperature resolution: 0.1°C

Temperature Stability: $\pm 0.3^{\circ}\text{C}$

Number of sampling periods: 9 different sampling periods can be preset.

Time of sampling period: 1~999min s optional for each period, 9 sampling periods can be counted down by sections.

Timing error: $\pm 0.5\text{min}$

Pharmacopoeia parameter calling: The instrument saves 300 dissolution test parameters in Chinese Pharmacopoeia, which can be called randomly.

Power: 500W



RC-6DT DISSOLUTION TESTER

Features

Available for installation of 6 basket shaft or paddles.

Available for installation of 6 new dissolution vessels with height of 185mm and amber dissolution vessels for optional.

LCD display and intelligent menu operation.

The head can lift and descend automatically and attaches overturn function.

All the working parameters can be preset and saved automatically, without the need to set repeatedly when the instrument is started next time.

Thermostatic water bath adopts built-in integrated temperature sensor and new software and hardware temperature measurement and control mode, which is featured by fast temperature rise and high precision; temperature deviation can be corrected with software conveniently.

Automatic protection functions such as self-inspection fault alarm and over-temperature protection, etc.

The paddle rod, basket rod and basket body are all made of stainless steel (SUS316L).

Specifications

Speed range: 20~200rpm

Rotating speed resolution: 1 time/min

Temperature range: Rt~45°C

Temperature resolution: 0.1°C

Temperature Stability: $\pm 0.3^\circ\text{C}$

Number of sampling periods: 9 different sampling periods can be preset.

Time of sampling period: 1~999min s optional for each period, 9 sampling periods can be counted down by sections.

Timing error: $\pm 0.5\text{min}$

Pharmacopoeia parameter calling: The instrument saves 300 dissolution test parameters in Chinese Pharmacopoeia, which can be called randomly.

Power: 1100W



RC-8DT DISSOLUTION TESTER

Features

Available for installation of 8 basket shaft or paddles.

Available for installation of 8 new dissolution vessels with height of 185mm and amber dissolution vessels for optional.

LCD display and intelligent menu operation.

The head can lift and descend automatically and attaches overturn function.

All the working parameters can be preset and saved automatically, without the need to set repeatedly when the instrument is started next time.

Thermostatic water bath adopts built-in integrated temperature sensor and new software and hardware temperature measurement and control mode, which is featured by fast temperature rise and high precision; temperature deviation can be corrected with software conveniently.

Automatic protection functions such as self-inspection fault alarm and over-temperature protection, etc.

The paddle rod, basket rod and basket body are all made of stainless steel (SUS316L).

Specifications

Speed range: 20~200rpm

Rotating speed resolution: 1 time/min

Temperature range: Rt~45°C

Temperature resolution: 0.1°C

Temperature Stability: $\pm 0.3^{\circ}\text{C}$

Number of sampling periods: 9 different sampling periods can be preset.

Time of sampling period: 1~999min s optional for each period, 9 sampling periods can be counted down by sections.

Timing error: $\pm 0.5\text{min}$

Pharmacopoeia parameter calling: The instrument saves 300 dissolution test parameters in Chinese Pharmacopoeia, which can be called randomly