

Dissolution Tester RC-8DS



RC-8DS Tablet dissolution tester, LCD display

Eight vessels and eight poles, with four vessels and four poles in front and other at back

The head move up/down automatically

The preset and real data can be displayed alternately in time, and time can be preset

1. It has eight vessels and eight poles, with four vessels and four poles in front and other at back.
2. The head moves up/down automatically.
3. The basket units and paddle units are made of imported stainless steel (SUS316L).
4. The magnetism-pumped circular water current can heat the system evenly, and the bath liquid can achieve an equal temperature.
5. A MPU is used in dissolution tester to automatically control the temperature, rotational speed and time, and the parameters can be preset at any time.
6. It can be operated conveniently by keystroke. The measurement result is displayed and the preset and real data can be displayed alternately in time.
7. Automation: auto-test, auto-diagnose, auto-alarm.
8. It can test by self and alarm automatically. The dissolution parameters of 'Chinese codex 2010' are stored in and can be taken out at anytime.
9. Time can be preset at many points. The beeper sounds automatically to any point, and then the tester automatically runs to the next one.

Specification :

Speed range	20 - 200 rpm
Speed accuracy	±2rpm
Temperature range	Rt - 45.0°C
Temperature Stability	±0.3°C
Preset timing nine points	1 - 999 min, 9 points
Time accuracy	±0.5 mm
Paddle radial run-out	±0.5 mm
Basket radial run-out	±1.0 mm
Power	220V/ 50Hz/ 1200W or 110V/ 60Hz/ 1200W
Dimension	680×540×480 mm