T8 Universal Dissolution Meter

Instrument introduction:

The mechanical properties of universal dissolution meter series products fully meet the Chinese Pharmacopoeia, drug dissolution meter mechanical validation guidelines, the U.S. Pharmacopoeia, FDA DPA-LOP.002, ASTME2503-07, USP Toolkit, ICH guidelines and other domestic and international regulations and standards. Different device components can be replaced to meet the needs of the basket method, paddle method, paddle plate method, rotating cylinder method, submerged pool method, stationary tablet basket method experimental testing needs, and support the customization of special methods of dissolution components.

Main parameters and characteristics:

1. Comply with the "Guideline for Mechanical Validation of Drug Dissolution Instrument" issued by CFDA.
2. Comply with the relevant requirements of the Chinese Pharmacopoeia, USP, EP in the dissolution meter.
3. ★Wrapped dissolving cup, automatic center positioning.
4. ★Can store at least 300 experimental methods.The software is with rights management and audit trail function.
5. ★Can store at least 300 preset login accounts, passwords. Operating with privileges hierarchical control.
6. ★Dissolving method changing without manually readjusting the height of the positioning stirring parts.
7. ★Equipment system comes with an operating video explanation to improve the efficiency of the training for users.
8. ★Synchronized dosing can be carried out to eliminate the dosing time difference.
9. One-piece molded rounded corner sink, clean without dead end, improve the speed and ability of constant temperature.
10. Dissolving cups: 8 positions
11. Speed range: (20-250)RPM
12. Speed resolution: 0.01rpm
13. Speed error: ≤±0.30rpm
14. Temperature range: ambient temperature -50°C
15. Temperature resolution: 0.01°C
16. Temperature control error:<±0.50°C

ES France - Département Bio-tests & Industries
127 rue de Buzenval BP 26 - 92380 Garches
Tél. 01 47 95 99 90
Fax. 01 47 01 16 22
e-mail : bio@es-france.com
Site Web : www.es-france.com