



**PT- 1173**  
**DIGITAL DISSOLUTION RATE TEST APPARATUS**

<b>Cat. No.</b>	<b>Item's Description</b>	<b>Rate</b>
PT-1172	<p><b>DIGITAL DISSOLUTION RATE TEST APPARATUS IP / BP / USP STANDARDS</b></p> <p>The dissolution rate test Apparatus is designed &amp; manufactured for pharmaceutical industry in Quality Control and R &amp; D to determine compliance with the dissolution requirements of the Tablet &amp; capsule.</p> <p>Feature of Dissolution Rate Test Apparatus :-</p> <p>Six Stage Dissolution Rate Test Apparatus Complete with SS-304 Cabinet, PLC Display. The unit complete with motorized lifting with auto cut limit Switch &amp; Unbreakable Polycarbonate. Vessels 6 Nos. SS-316 Paddles, 6 Nos. Baskets.</p> <p><b>Other Features are given below :-</b></p> <ol style="list-style-type: none"> <li>1. Graphical colored display which gives machine an advance look.</li> <li>2. Touch control for parameter settings and easy handling of the machine.</li> <li>3. RTC based real time clock &amp; date for accurate operation of the timers involved in the machines running process.</li> <li>4. Stepper motor control with constant speed &amp; vibration free RPM up to 250.</li> <li>5. PID temperature control with Pt-100 sensor used for accurate temperature sensing in Chamber temp. Display at the same time on the graphical LCD.</li> <li>6. Water circulation pump for uniform temperature.</li> <li>7. SSR output control for heater.</li> <li>8. All the parameters display on the screen.</li> <li>9. Buzzer at the finish of every program sequence.</li> <li>10. USB interface for logging the data on the printer.</li> <li>11. 25 programs settings easy handling through user friendly touch screen.</li> <li>12. All parameters handling through friendly touch screen.</li> <li>13. All program sequences with 12 intervals in each sequence.</li> <li>14. Memory back up in power failure.</li> </ol>	<b>210000-00 each</b>
PT- 1172 A	<b>SPARE VESSEL UNBRAEKABLE for dissolution</b>	<b>2800-00 each</b>
PT-1173	<b>DIGITAL DISSOLUTION RATE TEST APPARATUS</b> with Eight Test provided with 8 Nos. Vessels, 8 Nos. Blades & 8 Nos. Baskets	<b>240000-00 each</b>