

Disintegration Tester

Disintegration tester is used for detecting disintegration of solids under prescriptive conditions.



Features:

- * Auto-diagnose, auto-alarm.
- * Stainless steel basket and paddle.
- * Micro processor and LCD Display.
- * Each beaker can work alone (except BK-BJ4).
- * Water circulating in the bath to keep the temperature conformity with magnetic pump.

Technical Parameters:

Model	BK-BJ1	BK-BJ2	BK-BJ3	BK-BJ4
Basket	1pc	2 pcs	3 pcs	4 pcs
Beaker Capacity	1000ml			
Basket Lifting Frequency	30~31 times/min			
Stroke Height	55±1mm			
Minimum Spacing	25±2mm			
Mesh Size	Standard 2mm			
Temp. Range	RT~50°C			
Temp. Precision	±0.3°C			
Timing Range	1~900min			
Time Precision	±0.5min			
Working Time	>24h			
Power Consumption	600W			
Power Supply	AC220V/110V±10%, 50/60HZ			
External Size (W*D*H) mm	260*300*440	400*320*440	540*320*440	600*320*440
Package Size (W*D*H) mm	360*400*535	510*410*535	640*400*535	700*400*535
Gross Weight (kg)	12	18.5	23	28

Dissolution Tester

Dissolution tester is used for detecting pharmic dissolution from tablet, capsule etc. in prescriptive menstruum.



Features:

- * Auto-diagnose, auto-alarm.
- * Stainless steel basket and paddle.
- * Micro processor and LCD Display.
- * The head part of the instrument can be turned over smoothly and flexibly(Rise and fall for BK-RC8).
- * Water circulating in the bath to keep the temperature conformity with magnetic pump.

Technical Parameters:

Model	BK-RC1	BK-RC3	BK-RC6	BK-RC8
Basket	1 pc	3 pcs	6 pcs	8 pcs
Speed Range	20~200rpm			
Speed Precision	±2rpm			
Temp. Range	RT +45.0°C			
Temp. Precision	±0.3°C			
Timing Range	5~900min	5~900min	1~999min	1~999min
Time Precision	±0.5min			
Working Time	>24h			
Paddle Swing Amplitude	±0.5mm			
Basket Swing Amplitude	±1.0mm			
Power Consumption	600W	600W	1200W	1200W
Power Supply	AC110/220V±10%, 50/60Hz			
External Size(W*D*H)mm	260*300*480	510*300*480	960*320*480	680*540*480
Package Size (W*D*H)mm	490*395*560	750*400*565	1210*440*550	920*650*670
Gross Weight(kg)	18.5	30	44	74