



### Rocking Platform, Rivotek

Body Material is MS painted with Epoxy Powder.

Tray Material is SS.

Shaking speed: 8-60 strokes per min. (without load)

Permanent Magnet Geared DC motor as driving mechanism is used

Tray Size in mm : 300 x 275 x 25

Cat No.	No.	No. of Tiers
50051	001	1
50051	002	2

### Hybridization Oven, Rivotek

The Hybridization oven is designed to use for molecular biology labs to prehybridize or hybridize the membranes used in blotting techniques. Modern designs combine a hybridization station, active mixing capability, accurate temperature control, into one compact bench top unit.

#### Specifications

- Interior Material : SS 304
- Exterior Material : MS coated powder coated
- Temperature range : (5 °C above Ambient) to 90 °C
- Observation : Viewing Glass Window is provided
- Temperature control : By Digital Display with microprocessor based PID Controller of accuracy  $\pm 0.1^{\circ}$  C by using PT – 100 as Sensor
- A carrier to hold bottles (6 nos. of 60 mm dia x 200 mm length) can be easily placed or removed from the rotor mechanism
- One bottle can be taken out without removing the carrier. The carrier rotates with the Bottles parallel to the door at variable speed of 2 – 15 RPM.
- Supplied without bottles, removable rocking platform SS tray is also supplied.
- Electrically operated on 230 V AC

Cat No.	Outer Chamber Dimensions (L x D x H) mm	Inner Chamber Dimensions (L x D x H) mm	Volume in ltrs	Rating Watts	
50161	001	700 x 535 x 540	400 x 450 x 400	70	650

Cat No.	Hybridization Bottle Dimensions (Dia x Depth) in mm	Type of bottle	Maximum No. of Bottles	
50161	501	60 x 200	Fabricated out of Borosilicate Glass with leak proof screw cap	6

