

IV-81 VORTEX MIXER


It is widely used in life science, physical and chemical analysis fields, for vigorous re-suspension of cells or chemical pellets. It is suitable for 0.2m1 50ml micro tubes and test tubes or small containers less then 108mm diameter.

PRODUCT FEATURES

- Continuous and touch operation
- Adjustable speed - Range from 300 to 4200 Rpm
- Brushless DC motor for maintenance Free long time
- Digital Dual display for Speed and time
- Orbital diameter of 4mm
- Built in counter balance for steady and smooth operation
- Time setting From 1 to 999 minutes for continuous operation
- programmable PULSE mode
- Broad range of optional accessories.



Technical specification

Image	
Model	IV-81
Rotating Speed RPM	300 to 4200
Time	1 to 999 minutes and infinite
Increment / Decrement	10 rpm
Pulse Mode	Adjustable
Operation Mode	Speed Regulation
Orbital diameter	4mm
Max. Load Capacity	500g
Protection Class	IP21
Rated Voltage \ Power	24v 1.5 amp \ 20W
Frequency	50/60 Hz
Ambient Temperature	5° to 40° C
Maximum Humidity	80%
Net Weight	500 gm (approx)