

LT-82/ 81/ 80 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 0.2ml to 50ml micro tubes and test tubes or small containers less than 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



LED DISPLAY



STABLE DESIGN



Stable Anti Slip Foot Pad



DC Brushless Motor



Touch / Continuous Mode

TECHNICAL SPECIFICATIONS

Image			
Model	LT-82	LT-81	LT-80
Rotating Speed RPM	300 to 4200	300 to 4200	4200
Time	1 to 999 minutes and infinite	/	/
Increment / Decrement	10 rpm	/	/
Pulse Mode	Adjustable	/	/
Operation Mode	Touch/Continuous	Speed Regulation	/
Orbital diameter		4mm	
Max. Load Capacity		500g	
Protection Class		IP21	
Rated Voltage		24v 1.5 amp	
Rated Power		20W	
Frequency		50/60Hz	
Ambient Temperature		5° to 40° C	
Maximum Humidity		80%	
Net Weight	2.7 Kg (approx)	500 gm (approx)	500 gm (approx)



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