



VORTEX MIXER

LVOM-A30

Vortex Mixer LVOM-A30

Vortex Mixer LVOM-A30 is mini and compact unit offers 300 to 3000 rpm adjustable speed range and circular shaking mode with 3 mm circling diameter. Designed with multiple mixing modes, touch-operation, continuous operation and timing set. Features powerful function, sucker type under-chassis, super shockproof, ideal for high speed operation. It is used in biochemical, genetic engineering, medical and other experimental requirements for mixing of liquid and solid samples.

FEATURES

- ▶ The speed ranges from 300 to 3000 rpm
- ▶ Offers Continuous running or short mix operation mode
- ▶ Designed with key + digital display
- ▶ Multiple mixing modes, touch-operation, continuous operation and timing set
- ▶ Equipped with powerful function, sucker type under-chassis, super shockproof, ideal for high speed operation
- ▶ Shaking blocks convenient for replacement, stable and reliable, sturdy and durable eccentric bearing designed
- ▶ Various tube holders are for optional (Suitable for Eppendorf Tubes)

APPLICATIONS

Vortex Mixer is used for vibration, blend and stirring of sample tissue, cell, bacteria liquid and chemical reagent in life science and physical and chemical analysis field.

SPECIFICATION

Model	LVOM-A30
Speed Range	300 to 3000 rpm
Operation mode	Continuous running or short mix
Circling Diameter	3 mm
Shaking Mode	Circle
Display	key + digital Display
Time Range	1s to 999 min
Dimension	132 × 156 × 150 mm
Power consumption	30 W
Power supply	DC 24 V
Weight	2.2 kg

STANDARD ACCESSORIES

Accessories no	Name
1	Standard head. Suitable for tubes and containers with dia.<30 mm
2	Standard platform to hold foam tube holder
3	Convex pad. Suitable for tubes and containers with dia.<99 mm
4	Foam tube holder. For 0.5 ml tubes, dia.6.6 mm × 36 holes
5	Foam tube holder. For 1.5/ 0.2 ml tubes, dia.9.8 mm × 20 holes
6	96 × 0.2 ml tube stand. Applied to 0.2ml PCR tubes, PCR strips and 96-well PCR plates (semi-skirted and unskirted)