

VARIABLE SPEED VORTEX MIXER

RDV4600

Vortex Mixer

The compact vortex mixer that keeps up with your lab.

0–3,000 RPM

Touch & Continuous Modes

60W Motor

Universal 100–240V

CE Certified

3,000

MAX RPM

60W

MOTOR POWER

2

OPERATING MODES

100–240V

UNIVERSAL INPUT

KEY FEATURES

Variable Speed 0–3,000 RPM

Smooth dial control from gentle resuspension to vigorous vortexing in a single turn.

Touch-Activated Mode

Press and hold for instant on-demand mixing — release to stop, ideal for quick additions.

Continuous Autorun Mode

Hands-free operation for longer mixing runs — frees operators for parallel tasks.

Broad Tube Compatibility

Works with microtubes, test tubes, and multi-tube attachments without swapping.

Robust 60W Motor

Reliable, consistent performance engineered for dependable high-frequency daily use.

CE Certified / Universal Voltage

Globally compatible at 100–240V AC and meets international safety standards.

OPERATING MODES

TOUCH-ACTIVATED

Instant On-Demand Mixing

Press and hold to mix, release to stop. Perfect for quick reagent additions and tasks requiring precise, controlled contact time.

CONTINUOUS AUTORUN

Hands-Free Operation

Switch to continuous mode for longer mixing runs. Frees operators for parallel tasks during timed incubation or agitation steps.

APPLICATIONS

Molecular Biology & Genomics

Precise low-speed resuspension of cell pellets and DNA/RNA samples — variable dial prevents overshooting during sensitive sample recovery.

Biochemistry & Protein Research

Touch mode for fast reagent additions; continuous mode for timed incubation steps requiring consistent, unattended agitation.

MPD Scientific

RDV4600 Variable Speed Vortex Mixer

CE CERTIFIED

1-YR WARRANTY

100–240V