

RDT3732

32-Position Fixed-Speed Double-Layer Mixer

The High-Capacity Standard for Clinical and Research Mixing



32

POSITIONS

24

RPM

2

LAYERS

32

Tube Positions

24 RPM

Fixed Speed

End-Over-End

Rotation Type

Double-Layer

Type B Roller

WHERE THE RDT3732 WORKS BEST

Blood Banks

Maintains perfect homogeneity in anticoagulated whole blood, plasma, and platelet preparations. End-over-end rotation prevents sedimentation and ensures every tube is ready for analysis.

Clinical Laboratories

Handles routine processing of EDTA, citrate, and serum separator tubes ahead of hematology, coagulation, and chemistry analyzers — day in, day out, without variation.

Research Facilities

Ideal for cell culture preparations, nanoparticle suspensions, and bead-based assays requiring long-duration gentle agitation across large numbers of samples simultaneously.

High-Throughput Workflows

When daily sample volumes are high, 32 positions per run means fewer batches, faster turnaround, and more consistent outcomes across your entire laboratory workflow.

PRODUCT OVERVIEW

The RDT3732 is the highest-capacity model in the RDT300 fixed-speed mixer series, purpose-built for laboratories that cannot afford variability. With 32 tube positions spread across two layers of an extended Type B roller, it processes your entire batch in a single run — at a consistent 24 RPM end-over-end rotation that treats every sample identically. No adjustments. No compromises. Just reliable, reproducible results every time.

KEY FEATURES

32-Position Capacity

Maximum throughput in the RDT300 series — fill both layers and run your entire batch at once.

Extended Type B Roller

Accommodates larger tubes and higher volumes across both layers simultaneously.

Fixed 24 RPM Rotation

End-over-end motion at a consistent speed — gentle enough for sensitive samples, reliable enough for daily use.

FULL SPECIFICATIONS

Model	RDT3732
Type	Fixed-Speed Mixer
Configuration	Double-Layer
Roller Type	Type B (Extended Length)
Positions	32
Layers	2
Speed	24 RPM
Rotation	End-Over-End
Certification	CE
Origin	China
Warranty	1 Year
UPC	00850084643354

WHY CHOOSE THE RDT3732

Highest capacity in the RDT300 series

32 positions — no other model in the line goes further.

Zero position-to-position variability

Every tube receives identical treatment in every run.

Built for daily heavy use

Robust construction for blood banks and high-volume labs.

Simple, reliable operation

Fixed speed means no drift, no recalibration, no guesswork.

ORDER TODAY

Ready to Elevate Your Lab's Throughput?

Contact your authorized distributor to place an order or request a demo.

UPC: [00850084643354](#)