

ACTIVE · FIXED-SPEED · CE CERTIFIED

# RDT3516

## Fixed-Speed Mixer

Single-Layer · 16 Positions · Type A

*Precision mixing. Every sample. Every time.*

**24**<sup>RPM</sup>

Fixed Speed

**16**

Tube Positions

**8W**

Power Draw



- **Compact Single-Layer**

Slim profile fits inside lab incubators, cold rooms, and standard benchtops.

- **Zero-Setup Operation**

Fixed 24 RPM eliminates variability between operators and between runs.

# RDT3516

Fixed-Speed Mixer — Technical Specifications & Applications

ACTIVE

## TECHNICAL SPECIFICATIONS

Model Number	RDT3516
Product Type	Tube Mixer
Speed	24 RPM (fixed)
Positions	16
Layers	1 (Single-Layer)
Tube Format	Type A — Standard Length
Power Supply	AC 110V, 60Hz, 8W
Certification	CE

### ABOUT THE RDT3516

The RDT3516 is a fixed-speed single-layer tube rotator engineered for gentle, continuous end-over-end mixing of biological and chemical samples. With 16 tube positions in a Type A standard-length roller format, it fits seamlessly in incubators, cold rooms, and benchtop environments — delivering reproducible results with zero setup variability.

## APPLICATIONS

### 01 Clinical Diagnostics

Blood, serum, and reagent preparation in high-throughput diagnostic labs.

### 02 Life Sciences Research

Biological sample homogenization, protein solubilization, antibody mixing.

### 03 Reagent Preparation

Buffer and chemical reagent homogenization — consistent across every batch.

### 04 Cold-Chain Workflows

Reliable performance inside refrigerators and cold rooms.

### 05 Quality Control

Standardized protocol ensures reproducibility across shifts and operators.

### 06 Molecular Biology

Nucleic acid samples, hybridization buffers, immunoprecipitation workflows.

## ORDERING INFORMATION

**Model:** RDT3516  
**Category:** Fixed-Speed Mixer — Single-Layer, Type A  
**Certification:** CE

## CONTACT YOUR DISTRIBUTOR

or visit our website to place your order.

UPC: 00850084643323

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