



Appropriate Technical Resources, Inc.

Rotamix



RKVS w/ TT - Rod



RKVSD w/ TT - Mix Rod



RKVSD w/ TT - 1.5 Rod



RKVSD w/ TT - Rack



RKVS w/ RR - 50 Rod

The ATR Rotamix offers end over end vertical and horizontal rotations for all types of mixing and extraction protocols. The Rotamix is constructed of chemically resistant, powder coated steel. These units provide quiet operation and maximum flexibility. The interchangeable twelve inch rods accommodate tube sizes from 1.5 to 50 mL. The Rotamix is suitable for use in both cold rooms and incubators to 42° C (room temperature storage of the Rotamix is recommended when not in use). The speed is variable from 15 to 80 rpm.

Features:

- Low cost
- Small compact design
- Interchangeable rods
- Autoclavable stainless steel rods
- Variable speed control

Applications:

- Immunoprecipitations
- Extractions and phase separations
- Bead mixing and extracting
- Blood mixing
- Bacterial cultures

Models

10100	RKVS	Analog Control	\$350.00
10101	RKVSD	Analog Control with digital speed display	\$400.00

Rods & Platforms:

End over End Vertical Mixing

10110	TT-1.5	Rod for 26 x 1.5 mL tubes (9 - 12 mm)	\$ 100.00
10111	TT-Mix	Rod for 14 x 1.5 mL tubes and 12 - 15 mL tubes	\$ 100.00
10112	TT-15	Rod for 26 x 10 - 15 mL tubes (15 - 17 mm)	\$ 100.00
10113	TT-50	Rod for 14 x 30 - 50 mL tubes (28 - 30 mm)	\$ 100.00
10114	TT-Rack	Platform designed to rotate "flip racks" for tube arrays of 0.5 mL or 1.5 mL tubes	\$ 120.00

Horizontal Mixing (rolling motion)

10120	RR-1.5	Rod for 20 x 1.5 mL tubes (9 - 12 mm), 2 wheels, 10 tubes	\$190.00
10124	RR-Mix	Rod for 10 x 1.5 mL tubes (9 - 12 mm), 8 - 15 mL tubes (15 - 17 mm)	\$190.00
10122	RR-15	Rod for 16 x 15 mL tubes (15 - 17 mm), 2 wheels, 8 tubes	\$190.00
10123	RR-50	Rod for 6 x 50 mL tubes (28 - 30 mm), 1 wheel, 6 tubes	\$190.00

Specifications:

Rotation:	15 - 80 rpm
Motor:	Variable speed DC motor
Materials:	Powder coated steel case and stainless steel rods
Voltage:	12 V power transformer supplied
Input Power:	110 VAC, 60 Hz, 6 W or optional 220 VAC, 50 Hz
Dimensions:	16.25" (L) x 4.75" (D) x 6.12" (H)
Weight:	5 lbs.