

# Rotator RT-30mini/RT-5/RT-50

**Inverting stir of Microtubes and centrifuge tubes. Rotates test tubes and vials. Suitable for ImmunoPrecipitation and cultivation in a low temperature room and incubator. Custom-made holders are available.**

"Hybridization incubators" Inverting stir with temperature control. --> P.134 Constant temperature chambers --> P.138-140

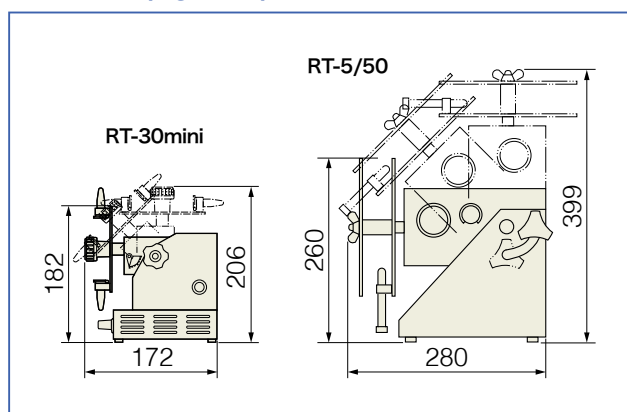
## Features

- 3 models by difference in capacity and speed. 30mini is ultra-small size.
- The secure operation even inside refrigerators and low temp. room.
- Vessel holders available as an option

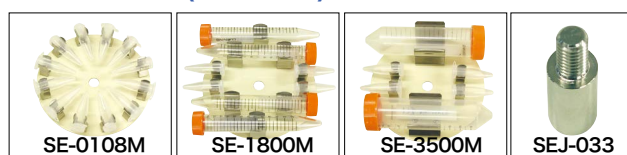
## Applications

- ImmunoPrecipitation in refrigerators or cold room
- Extraction of Genomic DNA
- Culture of Microbe and Plant cells in incubators

## Dimensions (Right side)



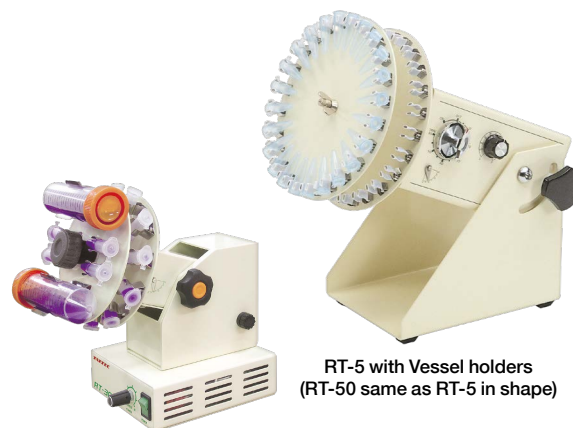
## Optional accessories for RT-30mini: Vessel holders (dia.115mm)



[The combinations of holders (2pcs) are three ways as follows.]  
Attach SE-0108M firstly and any holder with SEJ-033.



Model	Vessels / Capacity / Remarks
SE-0108M	1.5/2.0mL microtubex12, Rotate (Inverting stir)
SE-1800M	15mL centrifuge tubex4+1.5/2.0mL microtubex4, Rotate (Inverting stir)
SE-3500M	50mL centrifuge tubex2+1.5/2.0mL microtubex4, Rotate (Inverting stir)
SEJ-033	Joint parts for the combination of two holders



RT-30mini with Vessel holders (Option)

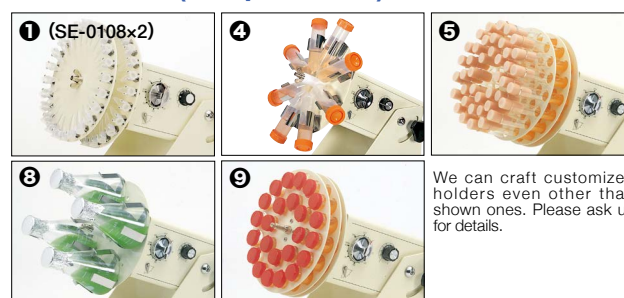
RT-5 with Vessel holders (RT-50 same as RT-5 in shape)

We can craft customized holders compatible with your vessels.

Model	RT-30mini	RT-5	RT-50
Rotational speed	3 to 30r/min	0.5 to 5r/min	5 to 50r/min
Angle variable range	0° to 90°		
Ambient temperature	0°C to 50°C	4°C to 50°C	
Dimensions	120(W) x 172(D) x 182(H)mm (*1)	200(W) x 280(D) x 260(H)mm (*2)	
Weight	Approx. 2kg	Approx. 4kg	
Power supply	AC100V/0.1A	AC100V/1A	
Standard accessories	1 x Angle pointer, 1 x Fixed knob for holders, 1 x Fixed packing for holders, 1 x Spacer (RT-5/50)		

(\*1) When 1pc of holder is attached at tilt angle 0° (\*2) When 2pcs of holder are attached at tilt angle 0°  
CTwo kinds of vessels holder for RT-30mini and RT-5/RT-50 available as an option.

## Optional accessories for RT-5/50: Vessel holders (dia. up to 200mm)



We can craft customized holders even other than shown ones. Please ask us for details.

Model	Vessels / Capacity / Remarks
SE-0108	1.5/2.0mL microtubex24, Rotate (Inverting stir)
SE-1315	φ13-15mm tubex24, Rotate (Inverting stir)
SE-1800	15mL tube (φ17x120Lmm)x16, Rotate (Inverting stir)
SE-3500	50mL tube (φ29x115Lmm)x8, Rotate (Inverting stir)
SA-1811	φ18mmx110mm test tubex41, Rotate (Rotation)
SA-2511	φ25mmx110mm test tubex24, Rotate (Rotation)
SC-0100	100mL Erlenmeyer flaskx5, Rotate (Rotation)
SC-0200	200mL Erlenmeyer flaskx4, Rotate (Rotation)
SD-2550	φ25mmx50mm vialx24, Rotate (Rotation)