

Planetary Centrifugal Mixer  
**THINKY MIXER**  
**ARM-310 €€**



## Reproducibility, Homogeneity, Effectivity by 400G

- ✓ Mixing a wide range of materials from low to high viscosity
- ✓ Shortening the time for mixing and improving overall working process
- ✓ For Beginner Users of Planetary Centrifugal Mixer
- ✓ The Cheapest Mixer Model handled by THINKY
- ✓ If your material does not require "Defoam mode" (\*1), ARM-310 is the best choice.

\*1 "Defoam mode" is a mode unique to THINKY MIXER and focuses on defoaming after mixing.

Maximum  
capacity

**310g**

Standard  
container

**300 ml**  
resin  
container

# 30 standard adapters & 150 adapters

THINKY provides original containers and adapters to fit the characteristics of the material.  
We produce more than 150 custom-made adapters a year to meet customer needs.



## Simple Operation

- 1- Place the container and material\* into the unit. Adjust the weight balance\*\*.
- 2- Use the memory and timer to set the number of rotations and mixing time, and switch on.
- 3- High quality mixing completes in a short time.

\*Container types differ according to the model

\*\*Adjust the weight balance to take account of the material weight, container and adapter.



## Optional

### ENS-10

#### Cooling system for THINKY MIXER

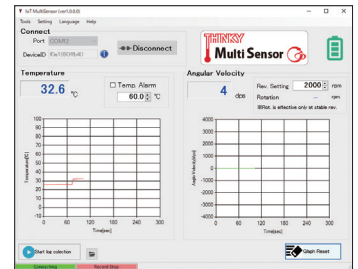
ARM-310 can be operated continuously by exhaust heat



### Multi-Sensor

Material temperature and speed can be measured in real time

Data transfer to PC via Bluetooth connection



Display image

## Specifications(ARM-310CE)

Product Name	Planetary centrifugal mixer "THINKY MIXER"
Model	ARM-310 CE
System	Planetary, propeller-less mixing
Operation Time Setting	Timer setting range: 0 s to 30 min in 1 s increments
Programming Function	STD mode: 5 memories with 1 step STEP mode: 5 memories with 5 steps
Revolution speed (rpm)	STD mode (2000 rpm fixed) STEP mode (0, 200-2000 rpm)
Rotation Speed (rpm)	Max. 800 rpm

Maximum Capacity	310g	
Standard Container	300 ml resin container	
Power Supply	Voltage	Single-phase AC230 V $\pm$ 10%, 50 Hz
	Power Consumption	Approx. 50 VA (standby) Max 900 VA (operation)
Operating Environment	10 to 35 °C, 35 to 85 % RH (without condensation)	
Unit Dimensions	H390 $\times$ W300 $\times$ D340 (mm)	
Unit Weight	Approx. 21 kg	

Product appearance/specifications may change without notice.

## THINKY CORPORATION

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