

Labycare-Refrigerator incubator shaker (SKSSRIS336F)



This refrigerated shaking incubator has a dedicated universal platform for various flasks and tube racks; it accommodates a minimum of 4 number 2L Erlenmeyer flasks, or 20 number of 125 ml flasks, or 4 numbers of Tube racks (for 24 x 10 ml tubes). Triple-eccentric drive mechanism offers worry-free, 24x7 shaking and incubation. This unit is supplied with a number of useful accessories including spring clamps, tube rack and adjustable stationary incubation shelf.

Description :

labycare is a trusted manufacturer of refrigerated shaker incubator in India. In addition to standard models, we provide our customers benefit of customization. Our customers can freely ask for any kind of modification in terms of temperature range, construction materials, shaking speed, number of flask space etc. We provide guarantee of reasonable price and quality service and committed to build a healthy relationship for years.

<u>Specifications :</u>	Model	SKSSRIS336F
	Temperature	15 - 20°C below ambient to 80°C
	Temperature uniformity	± 0.25-0.5°C @ 37°C
	Shaking Speed	25 to 400 RPM ± 1 RPM
	Timer operation	0.1 hour to 99.9 hours or continuous mode
	Shaking Orbit diameter	0.75 to 1"
	Restart mechanism	Automatic restart with set parameters after power failure and chamber closing
	Display	LCD display for Temperature, RPM and Time
	Alarm	Audible / visible alarm for over/under temperature and speed (RPM)
	Shaking platform	- Universal platform - 4 X 2L Erlenmeyer flasks - Or 20 X 125 mL flasks - Or 4 X Tube racks (for 24 x 10 mL tubes)
	Dive mechanism	Triple-eccentric counterbalanced drive in cast-iron housing with lubricated ball

	bearings Brushless D.C. motor
Controller	Microprocessor PID Controller
Construction	Interior: Stainless steel Exterior: Powder coated Mild Steel
Accessories	- SS Spring Clamps for 2 L flasks: 4 Nos. - SS Spring clamps for 125 mL flasks: 30 nos - SS Tube Rack: 6 nos - SS Universal Platform - Adjustable stationary incubation shelf
Refrigeration	Hermetically-sealed compressor uses CFC-free refrigerant
Power supply	220 / 230 Volts 50 Hz
Optional	- Fluorescent lamp w/ external on/off switch - Caster wheels

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