

HYBRIDIZATION INCUBATOR

Nucleic acids and proteins Hybridization, a mixing of reagents and clinical pathology for the purpose of
Cells in culture / The Rolling Bottle incubator of the type used for storage.

Feature

The temperature distribution is uniform in the forced circulation system. It is possible to fast temperature recovery after opening. Providing a quiet test environment with low noise design. It can be adjusted over a range of 30 ~ 100 rpm rotation speed. Replacement unit for stirring by the use of different sizes suitable for the Tube that can be used. Removable for replacement of the unit is designed to be easy to stir. Door Gasket prevents the temperature in the chamber is lost to the outside.

Motor life of the long and provides stable operation. In case the water-resistant coating to the inside Blower it was evaporated from the inside against the corrosion. Equipped with a LED light inside, ensuring a bright cyan sex life was long. Door open during Fan, Heater, Roller is stopped preserve the internal temperature Roller is not working style has been designed and optimized for the safety of experimenters. It is also available as a regular incubator so that you can install and configure additional shelves to the bottom.



SPECIFICATION

MODEL NO	PH-SHI 30L
‣ Dimension.In(WxDxH)mm	300 x 280 x 360
‣ Dimension.Out(WxDxH)mm	400 x 450 x 570
‣ Chamber volume(L)	30L
‣ Heater	200w
‣ Power consumption	1.2A
‣ Plug type	European 110/220 VAC STD Plug
‣ Electrical requirement	220 VAC 50/60 Hz
‣ Electrical	With the use of fuses which are optimal to each part
‣ Sensor	PT 100 Ω
‣ Controller	Digital PID Controller with Timer, Auto-Tuning
‣ Weight	30kg
‣ Rotational Speed	30 ~ 100rpm
‣ Lighting	LED LAMP
‣ Illumination	Center 1750 Lux
‣ Temp.Heating type	Direct heating by Stainless Steel incolony heater
‣ Temp.Range	Ambient + 5 ~ 65 °C
‣ Temp.Accuracy	±0.5 °C
‣ Temp.Wait off timer	mm:ss 59 / hh:mm 99 / Continuous Selectable
‣ Temp.Heat up time to 37 °C	Within 5 minutes
‣ Material.In	Stainless steel SUS-304
‣ Material.Out	Steel Plate with Powder coating
‣ Safety device	Over Heat Protector, PT Sensor ,Heat protective barrier of controller box

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