



Laboratory Equipment Pty Ltd

Features

Two circulation fans maintain excellent temperature uniformity.

Over temperature protection circuit prevents overheating and protects specimen.

By adopting feedback system, shaking stops when lid is opened, and restarts when closed.

Specifications

Model	J-NSIL-R-ROTATE	J-NSIL-R-RECIPRO
Shaking Motion Type	Rotation action	Reciprocating
Chamber Dimension. (mm)WxDxH	540x540x350	
Ext. Dim. (mm) WxDxH	600x890x800	
Platform size (mm)	450x450	
Temp. Min	+4°C (in up to 35°C temps)	
Temp. Max	60°C	
Temperature Accuracy	+/- 0.1°C at 37°C	
Temperature Uniformity	+/- 0.5°C at 37°C	
Temperature Regulator	SSR Type	
Temperature Controller	P.I.D. Controller	
Shaking Speed	30-300 rpms	
Capacity (L)	250ml flask x 25 each, 500ml x 16	
Thermocouple	Pt100ohms	
Heater (Ni-cr) (W)	800	
Refrigeration Compressor	1/3 Hp	
Safety Device	Self diagnosis function (memory error, temp, overheating, SSR short circuit, sensor short circuit, ELB, overheating protection)	
Material	Stainless steel interior and powder coated finish	
Weight (kg)	63	