

SI505

Microtitre Shaking Incubator,



Technical Specification



Temperature range	Ambient + 7°C to 60°C
Samples	4 x Microtitre plate or 2 x microtube racks
Temperature display resolution	0.1°C
Temperature fluctuation	± 0.5°C at 37°C
Temperature variation	<0.6°C at 37°C
Temperature precision	± 0.5°C at 37°C
Speed range	250 to 1250rpm
Speed control	Digital set in 10rpm increments
Timer	min/sec, hour/min, days/hours
Orbit diameter, mm	1.5
Platform size, mm	220 x 220
Relative humidity	~80% (using water trays)
Internal dimensions, mm (w x d x h)	307 x 300 x 190
Maximum load, kg	1
Overall dimensions, mm (w x d x h)	361 x 405 x 430
Net weight, kg	22.5
Heater power, W	200W
Electrical supply	230V, 50Hz, 250W
IP Rating	31

Ordering Information

Model	Description
SI505	Microtitre plate shaker incubator
SSM5/1	Tube holder for 1.5ml tubes
SSM5/2	Tube holder for 0.5ml tubes
SSM5/3	Tube holder for 0.2ml tubes

