

Be Scientific Double Platform Shaking Incubators



- Temperature Range 4 to 60°C
- User friendly touch screen display screen
- Speed Range 30-300rpm
- 5L Flask capacity
- Ø26mm fixed shaking orbit
- Ø35mm fixed shaking orbit (INS-D8500R)
- UV sterilisation system for contamination control
- Programmable
- Quiet and smooth shaking operation
- Pre drilled double layer platform included as standard
- Password protection for unauthorised parameter changes
- Wide range of flask clamps, test tube racks and plate clamps are available
- 2 year warranty

The Be Scientific double platform shaking incubator range offer precise temperature control and reliable shaking for biological culture incubation. With a double layer shaking frame design, they maximise space whilst doubling the capacity of smaller flasks. All the units feature a temperature set range of 4°C to 60°C and speeds up to 300 RPM. The user-friendly LCD touch screen display and PID microprocessor controller provides versatility by enabling users to create personalised programs to automate changes to parameters. These incubators are ideal for microbiology, biotechnology and biochemical applications, providing consistent, reproducible results with user-friendly digital controls.

Features	INS-D2500R	INS-D4500R	INS-D8500R
Control	P.I.D Microprocessor	P.I.D Microprocessor	P.I.D Microprocessor
Control Mode	Fix Value or Program	Fix Value or Program	Fix Value or Program
Volume (L)	170	330	580
Shaking Speed (rpm)	30-300	30-300	30-300
Stroke (mm)	Ø26	Ø26	Ø26
Shaking Mode	Orbital	Orbital	Orbital
Temperature and Temp accuracy	4 to 60 ±0.1°C	4 to 60 ±0.1°C	4 to 60 ±0.1°C
Temperature Uniformity	±1°C @ 37°C	±1°C @ 37°C	±1°C @ 37°C
Timer	1 to 9999 mins	1 to 9999 mins	1 to 9999 mins
Exterior Dimensions	720x685x1310 mm	950x755x1445 mm	1430x880x1700 mm
Net Weight (kg)	195	255	460
Power (W)	1000	1050	1600
Electricity	220-240V 50/60 Hz	220-240V 50/60 Hz	220-240V 50/60 Hz



Double layer
Shaking Frame

