

Averis Thermal Shaking Incubator

The Averis Thermal Shaking Incubator combines temperature control and mixing capabilities in one Device. With 5 Programmable protocols-built in, and a LCD Display, the Peltier Cooling and Heating ensure accurate temperature control and fast heating/cooling of thermo blocks. With a 2mm orbit and speeds ranging from 300–1500rpm, you will get consistent mixing and temperature Control.

The Averis Thermo Shaking Incubator is ideal for Heat Sensitive protocols, such as DNA and RNA Extraction, Restriction Digests, Biochemical enzymatic digests, peptide mapping, and Thawing of samples.

The Averis Thermal Shaking Incubator has 14 Different Aluminum blocks options that are compatible, Tubes from 0.2 mL to 50 mL, PCR plates, microplates, and reservoir plates.

There are three Optional Lids are available to accommodate various Tube/plate configurations.



CE ISO 9001

Technical Specifications:

Display Digital
 Temperature Control Range RT+5°C to 100°C
 Speed Range 300 to 2000 rpm
 Temperature Set Range RT+5°C to 100°C
 Temperature Control Mode. . . . Heating membrane
 Temperature Setting 5 to 100°C
 Temperature Stability @40°C . . . ±0.3°C
 Temperature Stability @100°C . . ±0.3°C
 Display Accuracy 0.1°C

Orbit 2 mm (Horizontal rotation)
 Timer 1 m to 99 h 59 m / Continuous
 Heating Up Rate <15 min (25°C to 100°C)
 Max Power 150W
 Dimension (W x D x H) 220 x 300 x 170mm
 Weight 7.9 Kg
 CE yes
 Warranty 2 Years

Ordering Information:

PART#	DESCRIPTION	QTY
AVG-HC-100	Averis Thermal Shaking Incubator	1 Ea.
AGV-HC-100-A1	96 x 0.2mL Plate Block	1 Ea.
AGV-HC-100-A2	54 x 0.5mL Block	1 Ea.
AGV-HC-100-A3	35 x 1.5mL Block	1 Ea.
AGV-HC-100-A4	35 x 2.0mL Block	1 Ea.
AGV-HC-100-A5	20 x 0.5mL 15 x 1.5mL Block	1 Ea.
AGV-HC-100-A6	24 x 12mm Block	1 Ea.
AGV-HC-100-A7	32 x 0.2mL 25 x 1.5mL Block	1 Ea.
AGV-HC-100-A8	32 x 0.2mL 10 x 0.5mL 15 x 1.5mL Block	1 Ea.
AGV-HC-100-A8-2	32 X 0.2mL 10 x 0.5mL 15 x 2.0mL Block	1 Ea.

PART#	DESCRIPTION	QTY
AGV-HC-100-A9	103mm x 67mm x 30mm Reservoir	1 Ea.
AGV-HC-100-A10	96 x 0.2mL Flat Plate Block	1 Ea.
AGV-HC-100-A11	24 x 5mL Block	1 Ea.
AGV-HC-100-A12	12 x 15mL Block	1 Ea.
AGV-HC-100-A13	6 x 50mL Block	1 Ea.
AGV-HC-100-A14	12 x 10mL Block	1 Ea.
LIDS		
AGV-HC-100-L-A	A1-A9 Lid	1 Ea.
AGV-HC-100-L-B	A10-A11 Lid	1 Ea.
AGV-HC-100-L-C	A12-A14 Lid	1 Ea.