

MS-500H Hybridizer



Features:

This instrument is adopted FISH processing step, which can reduce a lot of manual operating time and avoid the damage of harmful reagent.

Full touch screen operation, friendly human interface.

support restart functionality runs an unexpected power outage, when power is restored can be scheduled to automatically back up and running.

supporting automatic cooling function after running over.

supporting automatic warm-up function.

Platform high precision of temperature control, low fluctuation.

can deal with 12 slides.

support 105 custom programs stored functions.

Integrated denaturation and hybridization, hybrid, multiple-step operation three modes of operation.

Temperature control range : RT+5 °C ~100 °C

Temperature set range :0°C~100°C

Time range

Accuracy of temperature : $\leq \pm 1^\circ\text{C}$

Uniformity temperature : $\leq \pm 1^\circ\text{C}$

Heating time: $\leq 2\text{Min}$ (37°C to 95°C)

Cooling time: $\leq 6\text{Min}$ (95°C to 45°C)

Capacity: 12

Power :350W

Input voltage:220V/50-60Hz

Fuse: 250V 3A $\Phi 5 \times 20$

Dimension(mm) : 440×220×120(mm)

Weight : 4.5 kg

Packing : In wooden case