

# MK2000-1



MK2000 series dry bath incubator are ideal for incubation and activation of cultures, enzyme reactions,

immunoassays, melting/boiling points and a wide variety of other laboratory procedures.

MK2000-2E is an innovative design accommodating two blocks with independent digital temperature control. Each block can be set at different temperatures – ideal for multiple users or for applications where samples have to be transferred between two temperatures very quickly.

## Features

1. Exceptional temperature uniformity and accuracy
2. Wide range of interchangeable aluminum blocks
3. Heat up to 105°C, optional external temperature probe
4. Blocks as accessories for all applications — tubes, vials and microplates
5. Block extraction tool is supplied, allowing blocks to be removed easily
6. Auto-stop and sound-alert after program completed

## Technical data

Model	MK2000-1	MK2000-2	MK2000-2E
Temperature Control Range	RT+5°C~105°C	RT+5°C~105°C	RT+5°C~105°C
Timer range	1min-99h59min	1min-99h59min	1min-99h59min
Timing Range	≤0.5°C	≤0.5°C	≤0.5°C
Temperature Stability @100°C	±0.2°C	±0.2°C	±0.2°C
Uniformity: within the block @37°C	—	±0.3°C	—
across similar block @37°C	≤20min	≤20min	≤20min
Display Accuracy	0.1°C	0.1°C	0.1°C
Block Quantity	1	2	2(Independent)
Net Weight	2.5kg	4.5kg	4.5kg
Dimension(mm)	250 x 190 x 130	365 x 210 x 150	365 x 210 x 150

## Accessories

Code	Type	Description	Code	Type	Description
AS-01181-01	BH01	96×0.2ml tubes	AS-01181-15	BH15	40xΦ6mm tubes
AS-01181-02	BH02	45×0.5ml tubes	AS-01181-16	BH16	28xΦ10mm tubes
AS-01181-03	BH03	35×1.5ml tubes	AS-01181-17	BH17	24xΦ12mm tubes
AS-01181-04	BH04	35×2.0ml tubes	AS-01181-18	BH18	24xΦ13mm tubes
AS-01181-05	BH05	15×0.5ml+20×1.5ml	AS-01181-19	BH19	14xΦ15mm tubes
AS-01181-06	BH06	20×1.5ml+15×2.0ml	AS-01181-20	BH20	14xΦ16mm tubes
AS-01181-07	BH07	32×0.2ml+20×0.5ml+9×1.5ml	AS-01181-21	BH21	12Φ19mm tubes

AS-01181-08	BH08	20x5ml tubes	AS-01181-22	BH22	11x $\Phi$ 20mm tubes
AS-01181-09	BH09	20x10ml tubes	AS-01181-23	BH23	6x $\Phi$ 26mm tubes
AS-01181-10	BH10	12x15ml tubes	AS-01181-24	BH24	6x $\Phi$ 28mm tubes
AS-01181-11	BH11	6x50ml tubes	AS-01181-25	BH25	2x $\Phi$ 40mm tubes
AS-01181-12	BH12	96x0.2ml Elisa plate or 4 slides	AS-01181-26	BH26	2x7-12.5x12.5 Cuvette
AS-01181-13	BH13	Solid block (no holes)	AS-01181-27	PT1000	External temperature probe
AS-01181-14	BH14	384 well PCR Plate	AS-01181-28	T4	Block extraction tool