

BOECO MICROPLATE SHAKER PSU-2T

Specially designed for medical diagnostic. Orbital shaking platform IPP-2 with a holding mechanism for 2 standard microtiter plates.

The use of direct drive and brushless motor allows continuous mixing up to 7 days and ensures reliable, trouble-free operation.

The variable speed control provides an optimally adapted speed range from 150 to 1200 rpm with an orbit of 2 mm.

Specification:

Orbit size:	2 mm
Speed range:	150 - 1200 1/min
Speed display:	scale (min/max)
Timer:	digital, 1 min - 23h 59min / non-stop
Overall size:	220 x 205 x 90 mm
Weight:	2 kg
Power:	12 V. DC 2,0A (External power adapter)



PSU-2T

Code	Description
BOE 8052000	Microtiter Plate Shaker PSU-2T, incl. platform IPP-2 AC Adapter 100-240V with Multi plug (EU, US, UK, AU)
BOE 8052002	Platform IPP-4 for 4 Microtiter Plates



PLATFORM IPP-4

BOECO MICROPLATE INCUBATOR SHAKER PST-60 HL

The PST-60 HL shakers provide orbital shaking of the samples and have a heating platform for 2 x 96 or 4 x 96 wells microplates and an upper heating lid. The display indicates simultaneous set and actual time, temperature and shaking speed. The PST-60 HL are ideal for a variety of cytochemistry, immunochemistry, biochemistry and research applications.

Specification:

Temperature regulation range:	25°C 60°C
Temperature setting resolution:	0,1°C
Temp. Stability:	± 0,1 °C
Temp. Uniformity over the platform:	± 0,25 °C
Time of thermoblock heating from RT till 37°C:	12 min.
Orbit :	2 mm
Max. height of micotest plate:	18 mm
Speed regulation:	250 -1200 rpm / increment 10 rpm
Timer with sound signal:	1 min - 96 hrs, increment 1 min
Power (external) :	DC 12 V. 5 A
	PST-60 HL PST-60 HL 4
Platform dimensions:	250 x 150 mm 210 x 290 mm
Number of microplates:	2 4
Size :	270x260x125 mm 380x390x140 mm
Weight incl. power supply :	6,1 kg 8,8 kg



PST-60 HL PLUS



PST-60 HL 4 PLUS

Code	Description
BOE 8072000	Microplate Incubator Shaker PST-60 HL, for 2 plates, AC 100-240V, 50/60 Hz
BOE 8072040	Microplate Incubator Shaker PST-60 HL 4, for 4 plates, AC 100V-240V, 50/60 Hz