

## HB-1000 Hybridizer

HB-1000 Hybridizer Hybridization Oven can be stacked to make the best use of laboratory space.

- Variable speed control (10 to 15 rpm) enables consistent saturation of samples for washing or hybridizing
- Large LED displays current temperature inside the chamber
- Rotary wheel can be removed and replaced with interchangeable rocker plate
- Protective tray is removable to allow easy cleanup of spilled media
- RPM knob adjusts speed control of the rotary wheel for removal of samples
- Rotary wheel can hold twenty 35 x 150mm, ten 35 x 300mm bottles or combination
- Multiple bottle sizes, arrangements and off-set bottle positions

Dimensions: 17.5W x 16H x 15D in. (445 x 406 x 381mm)

## HL-2000 HybriLinker

The **HL-2000** HybriLinker™ Hybridization Oven combines a Hybridization oven *and* UV Crosslinker (254nm UV) in one unit. Hybridization Oven and Crosslinker operate independently.

Upper chamber features:

- Variable speed control
- Large LED display
- Stainless steel internal construction

### Ordering Information

<b>HB-1000 Hybridizer</b>	95-0030-01 (115V) 95-0030-02 (230V)
Temperature Range:	Ambient 10°C to 99.9°C
Heating Element:	1250 Watts
Variable Speed:	10 to 15 rpm
Bottle Capacity:	Twenty 35 x 150mm Ten 35 x 300mm
<b>HL-2000 HybriLinker</b>	95-0031-01 (115V) 95-0031-02 (230V)
<b>Upper Chamber Oven:</b>	
Temperature Range:	Ambient 10°C to 99.9°C
Heating Element:	1250 Watts
Variable Speed:	10 to 15 rpm
Bottle Capacity:	Twenty 35 x 150mm Ten 35 x 300mm
<b>Lower Chamber Crosslinker:</b>	
UV Light Source:	254nm UV
Rocker Tray (for HL-2000, HB-1000, HM-4000)	98-0067-01

**HB-1000 Hybridizer** features fast heat-up capability. Units are stackable for maximizing laboratory workspace.



Hybridization ovens are rapidly replacing hybridization bags and water baths for procedures involved in Southern, Northern and in situ hybridization. UVP's hybridization ovens provide accurate temperature and rotation speed controls plus variable bottle sizes and offset bottle positioning.

The dynamic mixing capability is ideal for creating the optimum conditions needed for cDNA library screenings, primer synthesis and nucleic acid hybridization. The interior stainless steel construction is easy to clean. The range of models is designed to meet user or laboratory budgets.

**HL-2000 HybriLinker** Hybridization oven and UV Crosslinker in one unit. The oven has the same features as the HB-1000.

HL-2000 Dimensions:  
17.5W x 24H x 15D in.  
(445 x 610 x 381mm)

Precision heated and multifunctional hybridization ovens



Lower chamber (crosslinker) features:

- Shortwave 254nm, 8 watt, ultraviolet tubes
- Preset and manual controls for ultraviolet or time exposures
- Microprocessor measures and controls UV output, ensuring maximum energy efficiency
- Large LED display continuously displays time or energy settings
- Window on the door allows viewing of the process yet blocks UV radiation