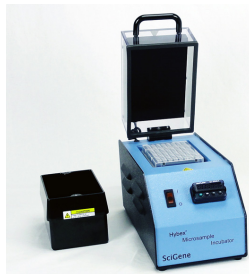


### Hybex® System for Illumina



Hybex heating base and PCR block shown with waterbath insert.

Compact, flexible high precision PCR plate heating system with heated lid. Specified by Illumina for sample preparation on all NGS platforms. Specified by Illumina/BlueGnome for BeadChip and 24Sure array applications. Compatible with SciGene waterbath insert or MIDI heat block insert sold by Illumina.

For Research Use Only

- Specified by Illumina for NGS sample prep and BeadChip applications
- Regulates sample temperatures  $\pm 0.1^\circ\text{C}$
- Heated lid minimizes cap condensation
- Blocks for 0.2 PCR, 0.6 and 1.5 ml tubes
- Fits MIDI block sold by Illumina.
- Simple temperature calibration

#### Optional Waterbath Insert



Used for heating liquids

INSTRUMENT		CATALOG #
Hybex Microsample Incubator, heating base, 115V.*		1057-30-0
Hybex Microsample Incubator, heating base, 230V.*		1057-30-2
*An insert or block is required for operation. Purchase separately.		
OPTIONAL INSERT		CATALOG #
Hybex Waterbath Insert, 625 ml.		1057-35-0
TUBE/PLATE BLOCKS		CATALOG #
Hybex 0.2 ml PCR block. Holds 96 x 0.2ml tubes or plate.		1057-31-0
Hybex 0.6 ml tube block. Holds 60 x 0.6 ml tubes.		1057-32-0
Hybex 1.5 ml tube block. Holds 32 x 1.5 ml tubes.		1057-34-0
Hybex block for flat bottom plates.		1057-39-0
MIDI heat block insert (BD-60-601) — available only from Illumina		
ACCESSORIES		
Digital Thermometer with NIST certificate.		1051-52-0
SPECIFICATION	DESCRIPTION	
<b>Equipment Included</b>	Hybex heating base	
<b>Electrical</b>	Cat # 1057-30-0	115V AC, 50/60Hz, 3A
	Cat # 1057-30-2	230V AC, 50/60Hz, 1.6A
<b>Dimensions (HxWxD)</b>	10 x 6 x 12 inches (21 x 15 x 30 cm)	
<b>Instrument Weight</b>	6 lbs (3 kg) net (heating base)	
<b>Performance and Controls</b>		
Temperature Range	ambient +5.0°C to 99.0°C	
Temperature Regulation	$\pm 0.1^\circ\text{C}$ from set point	
PUB #	PUBLICATIONS	TYPE
503	Hybex Microsample Incubation System	Manual
208	Temperature Calibration for Hybex	Support Document

#### Choice of SciGene Blocks



0.2ml



Flat bottom



1.5ml



0.6ml

#### Related Products



Little Dipper® Processor for Illumina BeadChips

#### Compact Design



Heating base weighs only 6 lbs (3 kg)

#### Illumina MIDI Insert



A compatible MIDI heat block insert is sold by Illumina

