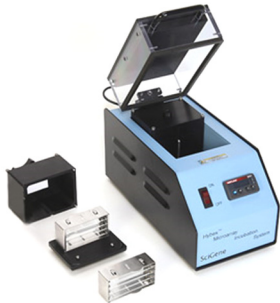


Hybex® Microarray Incubation System¹



Hybex heating base with microarray chambers and slide racks.

Complete system for microarray incubation and washing specified by Illumina/BlueGnome. Removable humidified chambers hold four 4-slide racks. After incubation, slides remain in racks for manual slide washing or are transferred to a Little Dipper Processor for automated washing and drying. An optional waterbath insert is used for heating wash buffers.

For Research Use Only

- Specified by Illumina/BlueGnome for BeadChip and 24Sure applications
- Slide racks reduce handling from loading to coverslip removal and washing
- Regulates temperatures $\pm 0.1^{\circ}\text{C}$
- Integrates with automated Little Dipper
- Simple temperature calibration

INSTRUMENT		CATALOG #
Hybex Microarray Incubation System, 115V.*		1057-36-1
Hybex Microarray Incubation System, 230V.*		1057-36-2
*Includes chambers, racks and tools for processing up to 16 arrays at once.		
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
ACCESSORIES		
Digital Thermometer with NIST certificate.		1051-52-0
SPECIFICATION	DESCRIPTION	
Equipment Included	Hybex heating base, 2x chambers, 4x slide racks, and tools	
Electrical	Cat # 1057-36-0 115V AC, 50/60Hz, 3A Cat # 1057-36-2 230V AC, 50/60Hz, 1.6A	
Dimensions (HxWxD)	10 x 6 x 12 inches (21 x 15 x 30 cm)	
Instrument Weight	6 lbs (3 kg) net (heating base)	
Performance and Controls		
Temperature Range	ambient +5.0°C to 99.0°C	
Temperature Regulation	$\pm 0.1^{\circ}\text{C}$ from set point	
PUB #	PUBLICATIONS	TYPE
502	Hybex Microarray Incubation System	Manual
208	Temperature Calibration for Hybex	Support Document

Using Hybex Chambers



Place rack on base

Add arrays to rack



Secure top cover

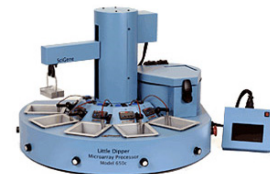
Place in incubator

Optional Waterbath Insert



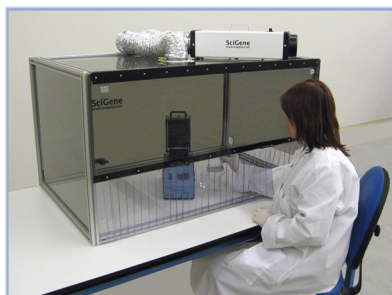
Use to heat buffers for washing arrays

Related Products



Little Dipper® Processor

Ozone Control



The NoZone® WS Workspace is an ozone-safe enclosure for manual sample preparation.

¹ Patent pending.