



# NoZone® GP Workspace



NoZone GP Workspace shown with GenePix scanner inside.

Bench top enclosure with external, high efficiency ozone filtration system that provides a clean, ozone-safe, low light workspace for microarray work. Use with the GenePix Scanner Models 4000A, B or 4200AL or other small equipment. Maintains an ozone level below 5 parts per billion (ppb).

For Research Use Only

- Protects sensitive fluorescent dyes
- Eliminates costly re-tests due to ozone damage
- Sets up easily from pre-assembled panels
- No filters to replace
- Ozone Filtration Performance Certificate included

## Success Story



"After moving the company to a location near the railroad lines in 2007, we began experiencing problems with our array data. We ultimately traced the problem to high levels of ozone in the lab from air pollution caused by the frequent trains that passed by. Fortunately, SciGene easily solved the problem by providing us with bench-top **NoZone Workspaces** to filter out the ozone. Our work with SciGene ultimately resulted in a joint publication on the effects of ozone on microarrays (*J. Mol. Diagnostics* 11;509 (2009)."

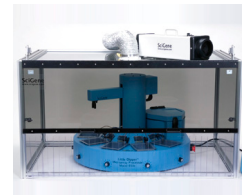
- Lisa Shaffer, Ph.D., FACMG, President Signature Genomic Laboratories from PerkinElmer, Spokane, WA

PRODUCT		CATALOG #
NoZone GP Workspace, 115V.		1090-12-1
NoZone GP Workspace, 220V.		1090-12-2
ACCESSORIES		CATALOG #
NoZone Ozone Scrubber, 115V. (without enclosure)		1080-10-1
NoZone Ozone Scrubber, 220V. (without enclosure)		1080-10-2
SPECIFICATION	DESCRIPTION	
<b>Equipment Included</b>	NoZone GP Enclosure NoZone Ozone Scrubber	
<b>Electrical</b>	Cat # 1090-12-1 Cat # 1090-12-2	
	115V AC, 50/60 Hz, 1A 220V AC, 50/60 Hz, 1A	
<b>Dimensions (HxWxD)</b>	Outside: 22 x 21 x 29 inches (56 x 53 x 74 cm) Inside: 21 x 20 x 28 inches (53 x 51 x 71 cm)	
<b>Instrument Weight</b>	Enclosure: 29 lbs (13 kg) net Scrubber: 9 lbs (4 kg) net	
<b>Filtration Flow Rate</b>	30 cubic feet per minute (cfm)	
RELATED PRODUCT	DESCRIPTION	
Little Dipper Processor for Agilent	Automates washing and drying Agilent Arrays	
Little Dipper Processor for Roche NimbleGen	Automates washing and drying Roche NimbleGen Arrays	
NoZone WS Workspace	Ozone control for the Little Dipper Processor	
NoZone TL Workspace	Ozone control for large microarray scanners	
Hybex Microarray Incubation System	Hybridization of microarrays in racks, ready for processing	
PUB #	PUBLICATIONS	TYPE
515	NoZone Ozone Scrubber User Guide, 115V	Manual
514	NoZone Ozone Scrubber User Guide, 220V	Manual
418	NoZone GP Installation Guide	Support Document
419	NoZone Ozone Scrubber Installation	Support Document
900	Effects of Ozone During Post-hybridization Washes and Scanning	Support Document

## Related Products



Little Dipper® Processor



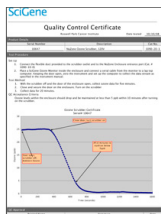
NoZone® WS Workspace



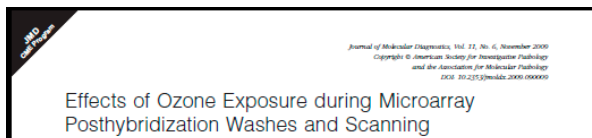
NoZone® TL Workspace



Hybex® Microarray Incubation System



Ozone Filtration Performance Certificate provided



Article on the effects of ozone on microarrays available



Journal of Molecular Diagnostics / Citation: 2009 11: 590-597  
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