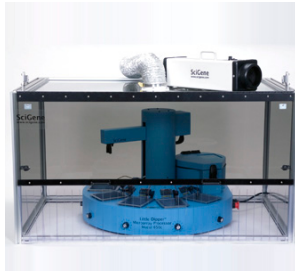




# NoZone® WS Workspace



NoZone WS Workspace shown with Little Dipper® Processor 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 Little Dipper Processor or for manual sample preparation and slide processing. 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 WS Workspace, 115V.	1090-13-1
NoZone WS Workspace, 220V.	1090-13-2

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 WS Enclosure NoZone Ozone Scrubber
<b>Electrical</b>	Cat # 1090-13-1: 115V AC, 50/60 Hz, 1A Cat # 1090-13-2: 220V AC, 50/60 Hz, 1A
<b>Dimensions (HxWxD)</b>	Outside: 25 x 46 x 29 inches (64 x 117 x 74 cm) Inside: 24 x 44 x 26 inches (61 x 112 x 66 cm)
<b>Instrument Weight</b>	Enclosure: 54 lbs (25 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 TL Workspace	Ozone control for Agilent Microarray Scanner
NoZone GP Workspace	Ozone control for GenePix or Innopsys Scanner
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
420	NoZone WS Assembly Guide	Support Document
419	NoZone Ozone Scrubber Installation	Support Document
900	Effects of Ozone During Post-hybridization Washes and Scanning	Support Document

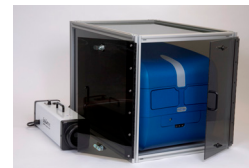
## Related Products



Little Dipper® Processor



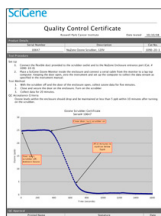
NoZone® TL Workspace



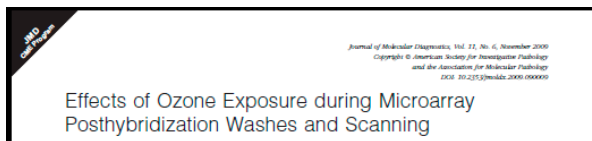
NoZone® GP Workspace



Hybex® Microarray Incubation System



Ozone Filtration Performance Certificate provided



Journal of Molecular Diagnostics / Citation: 2009 11: 590-597  
Authors: Steve Byerly, Kyle Sundin, Rajiv Raja, Jim Stanchfield, Bassem A. Bejjani, Lisa G. Shaffer

Article on the effects of ozone on microarrays available

