

# New PCR WORKSTATIONS

## Personal Cleanroom for PCR Amplification

Mystaire® PCR prep stations are compact laminar flow enclosures that reduce the risk of sample contamination while performing polymerase chain reaction experiments.

Airborne contaminants are prevented from entering into the work zone through constant positive pressure HEPA filtered air. Each PCR prep station is equipped with a built-in 254 nanometer shortwave lamp to effectively decontaminate the work area between amplifications. Safety interlocks are included on all PCR prep stations to prevent operator exposure to potentially harmful UV radiation.

### Features:

- Class 100 vertical laminar flow air
- 15-Minute UV light timer
- Clear, polycarbonate construction with chemically impervious polypropylene work surface
- UV shelf with integrated pipette holder
- Electrical cord pass through port
- Sash position switch and overlap to prevent UV light exposure



MY-PCR32

CATALOG NO.	DESCRIPTION
MY-PCR24	24" PCR Prep Station with Class 100 Laminar Flow Air and Timed UV Light, Polycarbonate Construction
MY-PCR32	32" PCR Prep Station with Class 100 Laminar Flow Air and Timed UV Light, Polycarbonate Construction
MY-PCR48	48" PCR Prep Station with Class 100 Laminar Flow Air and Timed UV Light, Polycarbonate Construction

## Circulation-free Enclosure for PCR Applications

Mystaire® CleanPrep™ Dead Air Boxes are circulation-free enclosures that establish an ideal work area to protect against contamination in sensitive PCR amplification reactions. CleanPrep™ Dead Air Boxes are constructed from thermally-fused polypropylene that offers exceptional chemical resistance, does not adsorb moisture and can be easily cleaned and decontaminated between amplifications using a variety of disinfectant solutions.

### Features:

- Seamless polypropylene design for easy decontamination between amplifications
- Clear polycarbonate sash with overlap and safety position switch
- UV shelf with integrated pipette holder- accommodates four pipettors
- High intensity fluorescent lamps and shortwave UV light
- Available in 24, 36 and 48 inch widths with nominal 24 inch depth.



MY-DB24



Made in the USA

Mystaire®  
Post Office Box 825  
Creedmoor, NC 27522

**MYSTAIRES**  
QUALITY SAFETY SERVICE

CATALOG NO.	DESCRIPTION
MY-DB24	24" Wide CleanPrep™ Workstation with Timed UV Light
MY-DB36	36" Wide CleanPrep™ Workstation with Timed UV Light
MY-DB48	48" Wide CleanPrep™ Workstation with Timed UV Light

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