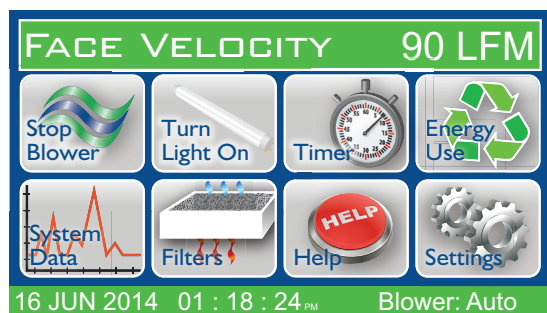


MYSTAIRE®

Why Go Ductless with AURA® Elite Ductless Fume Hoods?

No Ducting: Duct work can be expensive to install in a laboratory, especially if the laboratory is located in a basement of a multi-story building. If the duct work is not installed properly and checked regularly, fumes and vapors can travel through open passage ways (air conditioning, windows, etc.) and enter the work area, diminishing the effectiveness of the ducted hood.

No Installation Costs: Unpack, plug in and use. No builders or disruptions.



Electronic Monitoring: EverSafe™III advanced microprocessor controller

LCD display of airflow in linear feet per minute or meters per second.

Audible and visual warnings signal if the airflow reaches unsafe levels.

System maintains the pre-set airflow when the lower sash is opened or the prefilter becomes blocked permitting continuous operation.

Displays the filter type in use and the correct application for that filter ensuring that the ductless fume hood is used properly.

Bar graph indicates filtration level and alerts users of filter condition allowing replacement filters to be ordered before the filters reach saturation.

The filter saturation alarm is set to reflect the exposure limits of the solvents used.

High Degree of Operator Protection: All Aura® Elite fume hoods meet or exceed recommended face velocities of 60-100 linear feet per minute or 0.3-0.5 meters per second. ASHRAE 110 tested.



MY-AU42 Aura® Elite Ductless Fume Hood

Large Working Aperture: In the closed (working) position, all Aura® Elite fume hoods have a full-width aperture, allowing for easy access and manipulation of experiments.

Mobile or Bench Mounted: Aura® Elite fume hoods can be mounted on the customer's existing bench or placed onto a cart for mobility.

Energy Savings: As extracted air is returned to the laboratory there is no reduction in room temperature or negative pressure in the room. The units will not upset the balance of air-conditioning systems. A ducted hood removes laboratory air and returns conditioned make up air from the outside, whereas a ductless hood recirculates the room air. There is no loss of heated, or air conditioned air. Aura has a positive impact on your operational budget with reduced energy consumption and utility cost.

Quiet Operation: Centrifugal fans ensure quiet operation and maintain airflow even with partially blocked filters. (≤ 56 decibels)

**BUILT
TO LAST**

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