

OPERATOR PROTECTION

AC600 Series Ductless Chemical Workstation

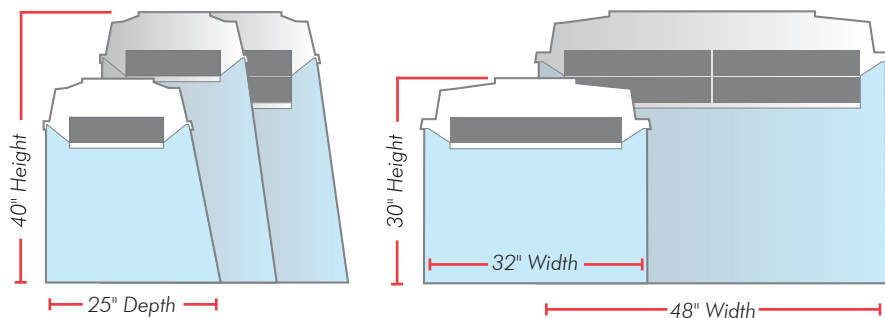
Flexibility and mobility for today's ever changing laboratory environment

AC600 Series ductless chemical workstations are a low cost solution for operator protection from toxic vapors, gases, fumes and particulate while performing low-volume applications with known chemicals. While smaller and more mobile than a standard ductless fume hood, AC600 Series ductless chemical workstations include the same advanced safety features and technology as larger AirClean® Systems ductless hoods: gas phase bonded carbon filtration, real-time gas detection and constant airflow control and monitoring.



AC648A Ductless Chemical Workstation

AC600 workstations are available in multiple height, width, and filtration configurations.



Standard Features:

- AirSafe™ automatic safety controller
- Bonded carbon filtration
- Integral base with deep spill lip
- No ductwork required
- No installation required - plugs directly into a standard 110V or 220V electrical outlet
- Clear polycarbonate shell for 360° visibility
- Extremely quiet operation < 49dBA
- Available in standard height or tall version

Safety Features:

- The filter and electronics are located above the workspace, eliminating the chance of a chemical spill entering these sensitive areas
- The brushless, sparkless blower is post-filter
- The deep base effectively contains accidental spills
- The low airflow alarm warns the user both visually and audibly
- Filter safety lockout to ensure correct filter replacement

Options:

- Cart with locking casters (34" height); storage shelf may be added
- Polypropylene cup sink
- Deck-mounted fixtures
- Access port for electrical cords
- Fluorescent lighting optional on all 32" width workstations; standard on 48" workstations

AirClean® Systems ductless hoods, workstations, and enclosures meet and exceed relevant OSHA and ANSI Z9.5 standards.