

AirClean® Systems

"THE FUME CONTROL EXPERTS"

PRESS RELEASE - FOR IMMEDIATE PUBLICATION

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RALEIGH, NORTH CAROLINA - The next generation in ductless fume hood technology is here. AirClean® Systems announces the release of its latest innovation - INDEPENDENCE™.

Independence™ ductless fume hood incorporates AirClean® Systems' latest breakthroughs in gas phase filtration, filtration monitoring, airflow control and monitoring, and user-friendly operator interaction.

Unique to Independence™, AirClean® Operating System was written exclusively by AirClean® Systems engineers for ductless fume hood operation and control. AirClean® OS is the technology backbone providing constant control and monitoring of all features found in Independence™. AirSafe™ TOUCH automatic safety controller interfaces with AirClean® OS and provides one touch control of all critical Independence™ functions and safety features.

Independence™ is the first ductless hood to feature an integrated chemical reference library in conjunction with an application validation system. The chemical reference library includes over 1000 chemical approved for use with Silconazyme™ filtration. Silconazyme™, AirClean® Systems' new bonded gas phase filtration system, incorporates chemically and thermally enhanced dual-filtration media featuring a combination of silica and high capacity activated carbon. Interfilter™ monitoring allows the sampling of air within the filters, in addition to post-filtration air.

Independence™ is the first ductless fume hood that combines 'true zero' gas measurement with multiple gas detection methods. Gas detection methods include PID, metal oxide arrays, acid arrays, and standard colorimetric gas sampling tubes. Chemical monitoring is provided as a real-time PPM readout of exhaust air, Interfilter™ air, and room air.

Independence™, the safest ductless fume hood in the world, is the next generation in ductless fume hood technology from AirClean® Systems. Join our revolution and declare your Independence™ from expensive traditional exhaust hoods.

For more information on Independence™ and AirClean® Systems' line of hoods, workstations and enclosures, visit our website at { HYPERLINK "http://www.aircleansystems.com" } or contact our Technical Sales Department at 919-255-3220 or 800-849-0472.

Find more product information at:
{ HYPERLINK "http://www.aircleansystems.com/Independence" }

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