

OPERATOR PROTECTION

Polypropylene Free-Standing Ductless Enclosure

Extra vertical height from a proven ductless filtration platform

AirClean® Systems E-Series polypropylene free-standing ductless enclosures are designed to accommodate applications that require additional vertical height not found in standard benchtop hoods. Typically floor mounted, each free-standing enclosure features an upper folding sash combined with lower access doors, providing easy ergonomic access during manipulation. Full access design allows equipment to be easily inserted or removed from the enclosure, making the E-Series perfect for use with mixers, mills, grinders, reactors or other tall equipment.



AC6000E Free-Standing Ductless Enclosure

Features:

- AirSafe™ automatic safety controller
- Seamless polypropylene construction for excellent chemical resistance. The result: NO RUST
- Wide range of bonded activated carbon and HEPA filters for containment of virtually any toxic vapor, fume, gas or particulate
- No ductwork or installation required. All AirClean® Systems hoods are shipped fully assembled and arrive ready to use
- Integral vapor-proof fluorescent light
- Filter stacking options for a variety of applications
- Available in 110V or 220V AC

Typical Applications:

- Testing and sifting of bulk powders
- Filling applications — large containers
- Large-scale chemistry setups
- Enclosing tall pieces of equipment

Hoods, workstations and enclosures are shipped fully assembled

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

POLYPROPYLENE FREE-STANDING DUCTLESS ENCLOSURE

Product #	External Dimensions			Internal Dimensions		
	Width	Depth	Height	Width	Depth	Height
AC3000E	36"	32"	79"	35"	30"	60"
AC4000E	48"	32"	79"	47"	30"	60"
AC5000E	60"	32"	79"	59"	30"	60"
AC6000E	72"	32"	79"	71"	30"	60"

Walk-In Free-Standing Ductless Enclosure

Up to 272 cubic feet of fume, vapor and particulate containment

AirClean® Systems polypropylene walk-in enclosures are an effective containment solution for fumes or particulate released from equipment during manipulation or bulk handling applications. A variety of enclosure widths, depths and sash options maximize operator access without compromising safety.



AC8000WI Walk-In Free-Standing Ductless Enclosure

Features:

- Multiple depth options
- AirSafe™ automatic safety controller
- Polypropylene construction — seamless design
- Bonded carbon and HEPA filter stacking options for a variety of applications
- Vapor-proof fluorescent light
- No ductwork required
- Available in 110V or 220V AC

Options:

- Slip hatch electrical cord access ports
- Larger pass-through access ports
- Slotted rear wall for horizontal airflow patterns
- Customization of standard design to accommodate equipment or workplace layout

Typical Applications:

- Enclosing large equipment while retaining full operator access
- Bulk chemical mixing and weighing



AC1000WI shown with custom built-in countertop

WALK-IN FREE-STANDING DUCTLESS ENCLOSURE

Product #	External Dimensions			Internal Dimensions		
	Width	Depth Options	Height	Width	Depth Options	Height
AC6000WI	72"	3', 4', 5'	96"	71"	28", 40", 52"	74"
AC8000WI	96"	3', 4', 5'	96"	95"	28", 40", 52"	74"
AC10000WI	120"	3', 4', 5'	96"	119"	28", 40", 52"	76"