

# Polypropylene Ductless Hood

Sliding Sash Version

AirClean® Systems polypropylene hoods, with sliding sash option, are similar to traditional exhaust fume hoods with one primary difference: they are ductless — utilizing either gas phase or mechanical filtration. Vertical sliding safety glass sash and dual wall construction allow for the same user-friendly features as found on traditional exhaust hoods. The AirSafe™ automatic safety controller constantly monitors and maintains airflow as the sash slides up and down.



AC4000S-220 with optional base cabinet

## Features:

- AirSafe™ automatic safety controller
- Polypropylene construction for excellent chemical resistance. The result — NO RUST — allows for longer service compared to standard metal enclosures
- Dual wall construction allows for front mounting of services such as water, gas, or electrical. Access panels on both sides of the hood allows field service of all fixtures
- Vertical sliding safety glass sash
- Wide range of activated bonded carbon, impregnated chemisorptive, and HEPA filters for containment of virtually any toxic vapor, fume, gas, or particulate
- FlowSmooth™ airfoil on sash lip promotes laminar airflow
- Integral vapor-proof fluorescent lighting system
- Available in 220/240V AC versions
- Hoods are shipped fully assembled
- Meets UL, CSA & CE electrical requirements

*AirClean® Systems ductless hoods, workstations, and enclosures meet and exceed relevant ductless hood standards and guidelines.*

**ASHRAE110 tested**

## POLYPROPYLENE DUCTLESS HOOD DIMENSIONS - SLIDING SASH

Product #	External Dimensions			Internal Dimensions		
	Width	Depth	Height	Width	Depth	Height
AC3000S-220	914 mm	762 mm	1524 mm	762 mm	635 mm	914 mm
AC4000S-220	1270 mm	762 mm	1524 mm	1118 mm	635 mm	914 mm
AC6000S-220	1829 mm	762 mm	1524 mm	1676 mm	635 mm	914 mm
AC8000S-220	2438 mm	762 mm	1524 mm	2286 mm	635 mm	914 mm

nominal dimensions