

CLEAN AIR WORKSTATION

Design Filtration Inc. developed the CAWS (Clean Air Workstation) in the interest of providing a quick turnaround solution to clean air, while keeping your budget in mind. Our unique assembly process and quality materials allow us to manufacture your workstation to fit your specific needs, while keeping short delivery lead times. Some workstations can be shipped as quickly as next day.

All of our workstations feature a quiet motorized HEPA filter, which provides better than CLASS 100 (ISO 5) conditions. HEPA filters are rated 99.99% efficient at 0.3 microns.

Our Vertical flow workstation features clear acrylic side panels and a white polypropylene back panel set into a sturdy anodized aluminum frame system. Standard on all of our Vertical CAWS workstations are pass thru grommets located on the rear panel in the lower left and right hand side. These are great for passing electrical or computer cables through, thus eliminating the added expense of duplex outlets located inside the hood, or running unsightly cords around the front of the hood. (These grommets can be relocated to another location of the hood prior to manufacturing).

Our Horizontal workstation features clear acrylic side panels and top panel set into a sturdy anodized aluminum frame system. Our Horizontal unit also features pass thru grommets, which are located at the bottom rear of each side panel. (Grommets can be relocated to another location of the hood prior to manufacturing)





Design Filtrations CAWS comes with a wide variety of optional accessories for your workstations. Our most popular option for the vertical flow hood is the flush mount stainless steel fluorescent light fixture. This feature allows for an optional sliding face shield in lieu of a hinged type. The Horizontal hood features a stainless steel light fixture, which mounts above the clear acrylic top panel eliminating any intrusion into the work zone.

Optional accessories available for the CAWS workstation include:

- Stainless steel fluorescent light fixture
- Thick 3/4" white polypropylene work surface
- Stainless steel work surface
- Clear acrylic sliding face shield with open/close positions
- Solid 1" x 1" painted steel base frame complete with leg levelers, or add castor to form a mobile workstation
- Stainless steel IV bar
- Minihelic gauge to monitor load on HEPA Filter
- Smoked acrylic side and back panels
- Custom sizes available



Mode	Flow	External Dimensions	Internal Dimensions
CAWS2	Vertical	24"W x 24"D x 42"H	22"W x 23"D x 29"H
CAWS4	Vertical	48"W x 24"D x 42"H	46"W x 23"D x 29"H
CAWS6	Vertical	73"W x 24"D x 42"H	71"W x 23"D x 29"H
CAWS8	Vertical	97"W x 24"D x 42"H	95"W x 23"D x 29"H
CAWSH2	Horizontal	24"W x 36"D x 24"H	22"W x 23"D x 23"H
CAWSH4	Horizontal	48"W x 36"D x 24"H	46"W x 23"D x 23"H
CAWSH6	Horizontal	73"W x 36"D x 24"H	71"W x 23"D x 23"H
CAWSH8	Horizontal	97"W x 36"D x 24"H	95"W x 23"D x 23"H

**Not all options available for all workstations*

