

Germicidal Ultraviolet Portable Air Sanitizer 1600 CFM



Standard white housing pictured. Color options available.

DIMENSIONS

24" x 25" x 68", 40 lbs.

Lamps	Fixture Wattage	UV Output	CFM
2	418 (Max Speed)	38	1600

Our highest CFM portable air sanitizing option for large commercial, recreational and industrial spaces. Eliminates up to 99.9% of airborne viruses and bacteria including SARS-COV-2 which causes COVID-19. High output UV lamps sterilize inside a large disinfection chamber for maximum kill zone. Includes a MERV-11/MERV-13 filtration system and plasma air ionizer.

APPLICATIONS

Production and manufacturing areas, warehouses, hospital and medical facilities, churches, gymnasiums, health clubs, recreation areas, commercial kitchens, hallways, shared office areas, multi-purpose rooms classrooms, etc.

FEATURES & SPECIFICATIONS

- 1600 CFM, consult factory for lower CFM models
- Enlarged disinfection chamber for maximum kill zone
- Two stage MERV-11 and MERV-13 filtration
- Additional filter packs available for easy swap out as needed
- Internal plasma ionizer for additional air purification
- Operating hour meter-suggested lamp swap out at 6,000 hours
- Variable fan speed for air regulation and quiet operation
- Variable decible level 32-72 dB
- Fixture operating wattage 158 to 418w, UV output 38w
- Color and textured housing options for commercial aesthetics
- 12' cord with 15 amp straight blade plug
- Philips TUV P-LL High Output lamps
- Advance PureVolt IUUV-2560 ballast, 120-240v, 50-60 Hz
- UVC Band: UVC254nm (200-280nm)
- 15% dose deprecation over lifetime

CONSTRUCTION

- .040" pre-painted aluminum housing dissipates heat
- Durable .250" diameter aluminum screened vents
- UV stabilized lamp sockets and wiring for long life
- Fastener end clips secure lamps and provide heat-sink
- 4" non-marring gray rubber wheels
- Industrial grade, multi-positional, high output inline fan
- All fixtures are made in the USA and 100% bench tested at factory

RATINGS & WARRANTY

- Philips UV Lamps: 9,000 Hour Rated Life
- Advance UV Ballasts: 5 Year Rated Life
- FDA & EPA Approved, RoHS Compliant
- 5 Year Product Warranty (Lamps 1 Year)

Warning: UV-C light can increase the risk of developing skin and eye cancer upon human exposure while in operation. As a safety precaution humans should not be directly exposed to UV-C light. UV lamps should securely enclosed within housing during operation.

