

PORTABLE UV AIR PURIFIERS AP-600
Installation Instructions



The AP-600 **portable air purifiers** utilize 2 high intensity UV lamps and cover up to 300 square feet. The UV light is enclosed so the room can be occupied.

Features:

- ❖ Sterilize air in rooms up to 300 sq. ft.
- ❖ Electrostatic Air Filter
- ❖ 2 High Intensity germicidal UV lamps
- ❖ Light weight – 10 lbs
- ❖ Compact unit – 10” x 10” x 10”
- ❖ Variable speed fan 10 –100 cfm
- ❖ 120V / 60Hz

Price: AP-600 - \$517; AP-600/50 - \$621

The air purifiers are completely assembled, with UV lamps packaged separately to prevent breakage. Do not plug into outlet until lamps are installed. To install lamps:

1. Unlatch three base connection locks to open unit
2. Lift with handle and turn over to install lamps
3. Remove UV lamps from packaging material and clean with cloth and alcohol. Do not touch glass portion of the lamps with bare hands as this will reduce UV output
4. Insert each lamp base into white sockets on side of unit. Hold lamp in place and secure matching by-pins
5. Check wiring connections to ensure they are not loosened by shipping
6. Reinstall the cover. Fasten three latches
7. Plug unit into appropriate outlet
8. ON/OFF switch is located on front of unit. ON should power red light to display UV lamp is on
9. Control knob is for variable speed fan - position to desired speed

The UV air purifiers provide clean environment by reducing airborne bacteria, viruses and spores. Lamps should be replaced annually. Filter should be cleaned regularly and replaced as needed, at least every 2 years. Electrostatic filter should be cleaned monthly – use running water to rinse.

Replacement Parts List:

Description	Part #
Fan Cord	FAN055
Filter	FLT025
Fuse	FUS5AMP
Handle	MSC045
Lamp Holder	LDH110
On/Off Switch	SWT TOGGLE
Power Cord	GRD005
Rear Fan Guard	FAN020
Rear Fan	FAN75
Rubber Feet	MSC065
Transformer	TXG231
UV Lamps	GML370 2 UV lamps needed
Variable Blower Switch	FANMTRCTRL

Caution: UV lamps emit radiation that is harmful to eyes and skin. Do not look directly at the UV lamp while it is lit. Before cleaning or replacing the UV lamps, always turn the air purifiers OFF.