

INSTALLATION INSTRUCTIONS FOR PORTABLE AIR CLEANER RM9U105

The RM9U105 is a portable one lamp UV air cleaner and covers up to 200 square feet. The UV light is directed so the room can be occupied while the unit is ON.



Features:

- ❖ Internal Air Filter
- ❖ Up to 200 sq. ft. coverage
- ❖ High intensity 9W germicidal UV lamp
- ❖ Light weight – 8 lbs
- ❖ Compact unit – 5½” x 9½” x 7¼”
- ❖ Variable speed fan 10 –100 cfm
- ❖ 120 volts, 60 hertz, 1.02 amps

The portable UV air cleaner provides clean environment by reducing airborne bacteria, viruses and spores. For best results annual lamp replacement is strongly recommended. The effective lamp life is 10,000 hours. Filter should be cleaned (vacuumed/wiped) monthly and replaced as needed, at least every 2 years.

Replacement Parts	Part #	Price
Fan Cord	FAN055	\$4.00
Filter	GLT065	\$44.00
Front Grill	CHEV101	\$15.00
Fuse	FUS5AMP	\$10.00
Handle	MSC045	\$5.00
Lamp Holder	LDH110	\$5.00
On/Off Switch	SWT TOGGLE	\$8.00
Power Cord	GRD005	\$7.00
Rear Fan Guard	FAN020	\$6.00
Rear Fan	FAN75	\$75.00
Rubber Feet	MSC065	\$3.00
Transformer	TXG231	\$45.00
UV Germicidal Lamp	GML370	\$60.00
Variable Blower Switch	FANMTRCTRL	\$38.00

The lamp is packaged separately to prevent breakage. Do not plug into outlet until lamp is installed. To install lamp:

- 1) Remove four larger screws – two from each side of top panel with Philips screwdriver.
- 2) Lift with handle and set aside
- 3) Clean lamp with lint free cloth and alcohol or water. Do not touch the glass with bare hands!
- 4) Insert lamp base into white socket in base. Secure matching bi-pins. Do not force!
- 5) Make sure the safety switch in the back clicks when pushed downward.
- 6) Check wiring connections to ensure shipping has not loosened any connections.
- 7) Reinstall the cover with four screws.
- 8) Plug unit into standard 110/120 volt, 60Hz outlet (220 volt, 50Hz – if specified).
- 9) Put the toggle switch to “ON” to power the lamp
- 10) Position the knob on front to desired fan speed.

Problems: Check fuse located below lamp switch, check interlock switch located inside at back of unit – lamp will not operate if unit is not fully assembled – wheel should click when pushed downward.