

Germicidal Air Cleaner System PCUV 2520

Maintenance of the U.V. lamp

- 1- Recommended interval : 12 months
- 2- Disconnect main power on the unit
- 3- Remove electrical cover on the top 4 screws (Fig 1)
- 4- Unplug the lamp connector from the end of the lamp.
- 5- Remove the lamp holder using thumb nuts
- 6- Remove the lamp by grasping the porcelain cap and extract carefully.
- 7- Using a soft cloth moistened with rubbing alcohol, wipe down the lamp. If there is a large buildup of dust particules, Re install lamp holder using the 2 thumb nuts.
- 8- Plug the lamp connector to the end of the lamp.
- 9- Replace and secure cover using the 4 screws.
- 10- Restore power to unit.
- 11- You may wish to use a can of air first. Always handle lamp by the end cap.
- 12- Slide the lamp back into lamp opening by using the end caps.
- 13- Recommended replacing the lamp every 2 years.

Maintenance on the Pre-Filter

- 1- Always shut off power on the unit before servicing
- 2- Open the service door. (Fig 1)
- 3- Slide out the aluminium pre-filter and wash with soap and water. (Fig 3)
- 4- When dry , slide it back into the track.

Maintenance on the electronic air cleaner

- 1- Shutt off power from the on-off switch on the top
- 2- Open the service door. (Fig 1)
- 3- Unplug the 24 volts cord. (Fig 3)
- 4- Slide out the electronic air cleaner.(Fig 2)
- 5- Open the air cleaner using latches.(Fig 2)
- 6- Replace with a new collector cushion pad by sliding the electrode into the tubing inside the cushion pad. (Fig 3)
- 7- Close the air cleaner ,plug the 24 volts power cord into the power head. (Fig 3)

