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GENERAL 4142 Owner's Manual

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----- Manual continues below -----

TROUBLESHOOTING

- Under normal operation the LED should light when the unit has been supplied power.

If the LED does not light:

1. Check to be sure there is power to the unit.
2. Be sure lamp connector is fastened securely.
3. If the LED still does not light, replace lamp.
4. If still not operating, replace ballast.

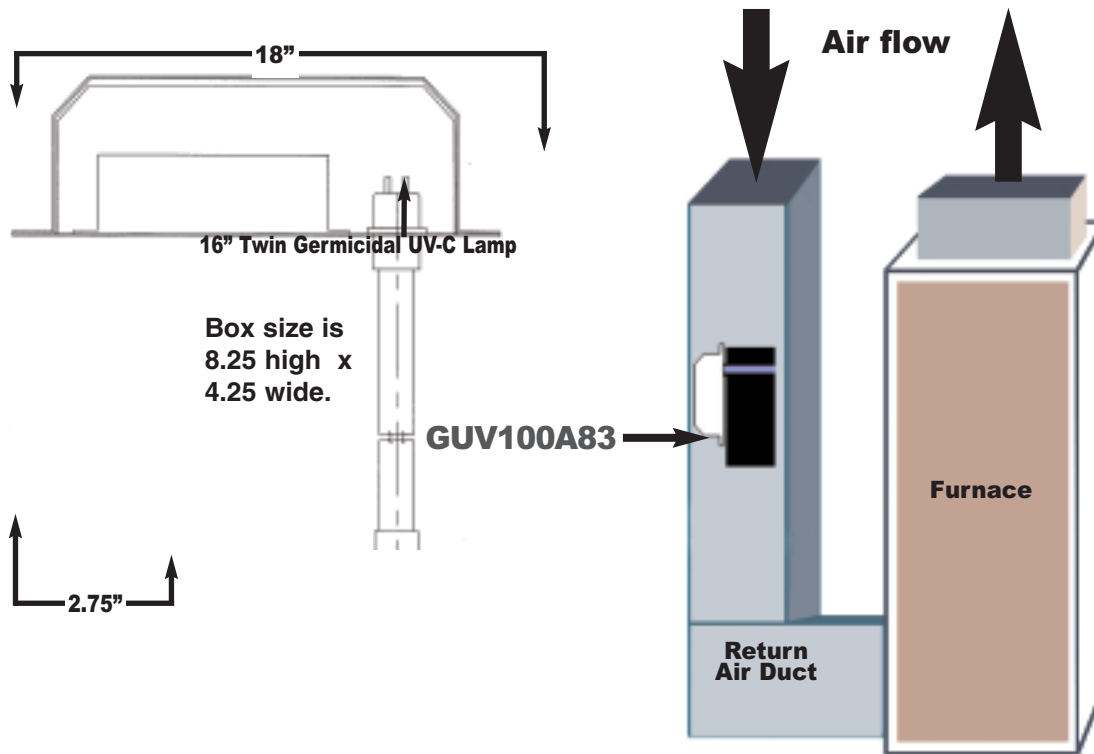
WARRANTY

The manufacturer warrants the GUV100A83 air purification unit against defects in materials and workmanship for a period of four (4) years from the date of installation.

Lamps carry a warranty for the useful life of the lamp, two (2) years .

This warranty does not cover broken lamps due to shipping, installation or handling.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.



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Carefully re...
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When installing a

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- 3- Assurez
- 4- Ne pas r...
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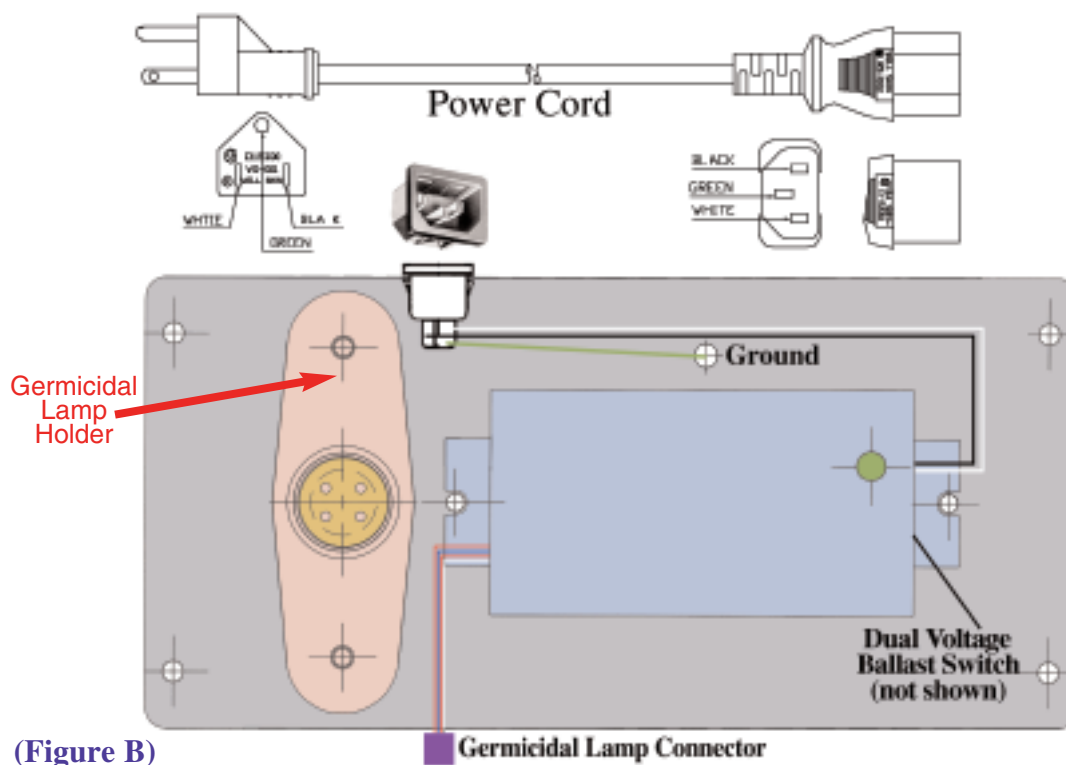
INSTALLATION

• Best results are achieved when the unit is installed where the HVAC system air temperature is most constant. Therefore, the preferred installation is on the *return side* of the furnace. If return side installation is not possible, install the unit on the supply side, keeping it as far from the heat/cooling source as possible, and in the main airstream.

• Do not locate the unit within 20" of any plastic material that will be directly exposed to the UV light, such as a return side humidifier or certain types of air filters. Check with the filter manufacturer to see if their material is UV resistant. Over time, UV light will degrade many plastic materials.

• Do not touch the glass portion of the lamp with bare hands because oils from the hands can cause "hot spots" which reduce lamp life. Handle either by the plastic end cap or use a soft cloth. If you accidentally touch a lamp, wipe it off, using a soft cloth dampened with rubbing alcohol.

1. Cut out the shaded area of the installation template. (*See page insert*) Center the template on the longitudinal axis of the plenum using tape to hold it in place. Trace the hole pattern for the unit and mark centers for mounting screws.
2. Drill 9/64" holes for sheet metal screws & cut opening for the unit.
3. Attach unit to air duct using the four sheet metal screws provided.
4. Remove the cover from the unit by removing the top and bottom retaining nuts using a 11/32 size nut driver.



(Figure B)

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6. Slide germ
7. Plug in la
8. Supply po
9. Replace a

WIRING

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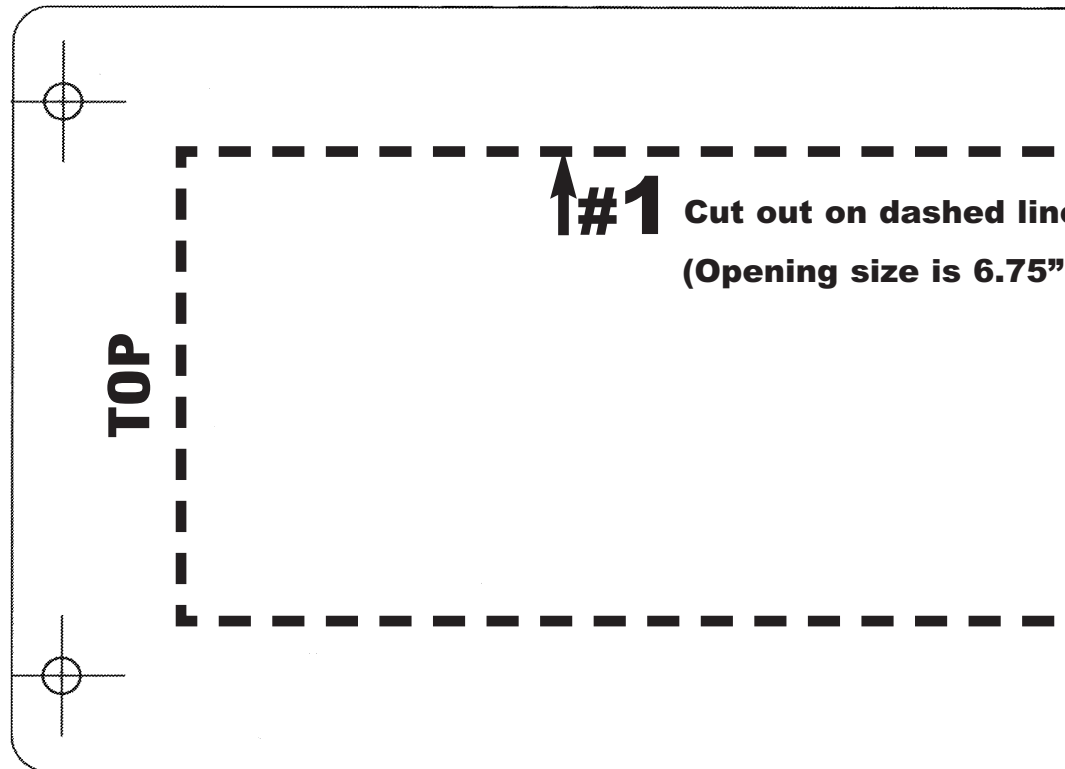
CLEAN

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9. Replace a
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Follow abo

GUV100A83 INSTALLATION T



1. Cut out area of template indicated by the dotted line.
2. Place template on the return path of the HVAC system and trace the hole pattern for the
3. Drill one 9/64" hole at each of these locations \oplus for sheet metal screws.
4. Cut opening for the unit.
5. Install unit into air duct using the four sheet metal screws provided.