ADAPTER PLATE FOR CAB UV FAN RETROFIT INSTALLATION

Fan Adapter Plate Model 21FN016 for Elevator Cab UV Sterilization Fan Model 21FN014



The adapter plate designed to simplify retrofit installation of UV Sterilization Fan in place of 10" square or 12" round fans. The plate and the fans mounting hole positions are equal. No modification of cab rooftop required for existing opening bigger than 9" square or 11" round. Plate made from 16 Ga. steel, 15-3/4" x 15-3/4", painted grey. Mounting hardware included.



Ultraviolet (UV) radiation exposure may cause eye damage. Do not look into UV source. Wear UV protection safety glasses.

UV Sterilization Fan Installation

- 1. Shut Off electric power from existed fan.
- 2. Disconnect existed fan wiring.
- 3. Unscrew and remove existed fan. Keep the screws.
- 4. Place adapter plate over cab rooftop opening.

Verify that plate rectangular opening is not obstructed.

- **5.** Install adapter plate. Use existed screw holes and screws.
- 6. Place Sterilization Fan over plate threaded studs.

Check that plastic bushings remain inside fan mounting pads.

- 7. Use four 10-32 nuts and tighten the fan.
- 8. Make sure that the fan VU lamp switch is turned Off.



Wear UV protection safety glasses.

- 9. Connect the fan wiring.
- 10. Turn On the fan electric power.
- **11.** Verify that the fan operates normally.
- 12. Turn On the fan VU lamp switch.











Wear UV protection safety glasses.

Turn Off the UV light switch when working on the cab rooftop.

