Ice UV fights mold growth and bacteria in ice making machines. It extends the life of the ice machine by reducing microbial growth, lowers maintenance costs by extending the time between cleanings and results in cleaner, healthier ice.

**IMPORTANT!**
- Only qualified technicians should install this product
- Install in accordance with relevant building codes
- Read instructions carefully including safety warnings

**Installation Instructions**

**For lamp replacements contact**
1-800-741-1195

**For technical support contact**
dale@freshaireuv.com

**Part # TUV-ICE-DT**
(entire unit)

**Part # TUVL-ICE**
(replacement lamp)

**Parts Included**
- A Ice UV Lamp
- B Lamp Shield
- C Power Supply
- D UV Warning Sticker
- E Zip Tie
- F Lamp Shield Bands
- G Connectors
- H Locking Nuts
- I Bolts
- J Self-tapping screws
- K Plastic Rivets
- L Zip

**WARNING**
PROTECT EYES FROM UV LIGHT
TURN OFF UNIT OR DISCONNECT BEFORE SERVICING

1. **Prepare ICE UV Lamp Mounting Location**

   1. Remove ice maker cover
   2. Mark a spot 2.5” in front of the center of each evaporator on the underside of the lid of the machine
   3. Remove ice maker lid and place on the floor or a flat surface to attach lamps

2. **Mount ICE UV Lamps to Lid of Ice Maker**

   With the mounting location marked on the lid the UV lamps can be mounted. First remove the metal shield then mount the shield using self-tapping screws. Replace lid onto ice maker.

   1. Remove shields from lamps
   2. Use shield to mark screw holes
   3. Mount shields with self-tapping screws
   4. Replace lamps onto shields

**Not compatible with flaker/chipper machines (Follet)**

**For ice cube machines (Manitowoc)**

**Germicidal UV Light**

*ICE UV*
### 3 Power Supply Installation

1. Mount the power supply near the control box inside the ice maker. Avoid drilling holes by passing the lamp cables over the interior partition.

2. Use the wiring diagram below to connect to 120-277 VAC power. Use zip-ties to dress cables.

### 4 Connect UV Lamps

1. When all the other components are properly installed connect the UV Lamp cables to the Power supply cables.

2. Make sure the flanges are aligned and then push the connectors firmly together. A tight connection ensures a proper water-resistant seal.

### 5 Lamp Replacement

The germicidal UV lamps in ICE UV® need to be replaced every 2 years. Note: UV lamps will continue to emit visible light but lose germicidal effectiveness over time.

Lamps are warranted for 2 years, power supply for lifetime.

**Contact Fresh-Aire UV for UV Lamp replacement #TUVL-ICE**

**Caution:** UV lamps contain small amounts of mercury - dispose of lamps in accordance with local environmental regulations. For more information visit www.lamprecycle.org

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**Manufacturer’s Warranty:**

This warranty supersedes and replaces any warranty statements orally made by the Sales Person, Distributor or Dealer or contained in the written instructions or other documents in relation to this product. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

What Does This Warranty Cover? This limited warranty covers products and services purchased from the manufacturer or its authorized distributors. This warranty covers defects in materials and workmanship of the product, including the power supply, UV lamp, and control box. This warranty does not cover parts or products that the manufacturer determines to be subject to normal wear and tear. The manufacturer is not responsible for any costs incurred by the customer to repair or replace any product covered by this warranty.

What Does This Warranty Cover? This limited warranty covers parts and accessories that are purchased by the customer and installed by the manufacturer or its authorized distributors. This warranty does not cover parts or products that the manufacturer determines to be subject to normal wear and tear. The manufacturer is not responsible for any costs incurred by the customer to repair or replace any product covered by this warranty.

How Long Does The Coverage Last? 1) Power Supply: For as long as you own the specific ice machine where the ICE-UV system is originally installed. 2) TUVL-ICE Series Ultraviolet Lamp is warranted for germicidal output for two (2) years from the date of installation. This warranty does not cover labor charges and shipping charges of defective product to our warranty department.

How Do You Get Service? In order to be eligible for service under this warranty you MUST return the warranty registration card or register online at www.freshaireuv.com. If something is wrong with your product, call your installing contractor to receive a Return Merchandise Authorization (RMA) and instructions for returning the product to a licensed distributor in your area or the manufacturer. Once the product is returned, we will inspect your product and contact you within 10 business days of our receipt of the product to give the results of our inspection. If we determine that the product is covered under this warranty, we will ship to you at no additional cost a replacement part. Replacement parts may be refurbished. If we determine that the product is not covered under this warranty, or that this warranty is void, the product will be returned to you COD. There is no charge for inspection.

What Will Triatomic Environmental, Inc. Do? Triatomic Environmental, Inc. will replace any defective or malfunctioning part at no charge. Triatomic is not responsible for any labor charges and shipping charges of defective product to our warranty department.