### description

- · Self contained, compact, basic odor eradication system
- Fully automatic
- Wall mountable
- Connection hose provided
- · Plugs into standard 120VAC outlet
- No costly chemicals

# applications

- For ice making machines both making and storage surface areas of ice
- Restaurants
- Cafeterias
- · Hotels and motels

## the technology

The AP5 BOE substantially reduces odors and microbial populations in the air and on **surfaces\***, utilizing the proprietary ActivePure technology consisting of a special

high output UV light and photocatalyst target, creating an Advanced Oxidation Process containing several friendly oxidizers.

Published scientific studies conducted on behalf of activTek by Dr. James Marsden at Kansas State University demonstrated that activTek's ActivePure® technology substantially reduces microbial populations on surfaces. The study's results have not been reviewed by the FDA, EPA or any other governmental agency. Our products are not medical devices and are not intended to diagnose, treat, or cure any disease.



# specifications

AP5 BOE	US40672B	
electrical	100-240VAC 50/60 Hz, 0.08 amps	<20 watts* universal power supply
dimensions	19.875"H x 5.5"W x 3.8125"D	50.48cm H x 13.97cm W x 9.68cm D
weight	4 pounds 8 ounces	1.814 kilograms

The AP5 BOE is ideally suited for bacteria and odor eradication for ice making machines in both the ice making and ice storage areas. It is designed to operate continuously and automatically.

#### applications list

- Restaurants
- · Hotels and motels
- · Nursing homes

- Cafeterias
- Small walk-in coolers
- Deli coolers

#### installation details

The AP5 BOE unit is designed to run on 12V DC power, and is supplied with an AC/DC adapter to ensure proper operation. Do not, under any circumstances, replace the AC/DC adapter with any other type other than what has been supplied with this unit. Failure to do so will void the manufacturing warranty.

#### INSTALLATION FOR ICE MACHINE

- 1. Remove shipping screw before mounting unit on wall.
- 2. Determine a suitable location to mount unit with access to a standard electrical outlet. Mount unit on wall in a dry, cool environment using the provided wall anchors and mounting screws.
- 3. Drill two holes into the ice machine using a 1.125" size drill bit at the top and bottom.

Note: Be sure there are no wires or plumbing on the other side of the drill area.

activTek recommends taping a plastic bag to the inside of the ice machine on the drill area to catch any metal or plastic particles.

Caution: After installation, activTek recommends emptying and cleaning the ice machine completely to ensure no contaminants are present.

- 4. Install bulkhead fittings into drilled holes of ice machine.
- 5. Cut the hose about 5" in length and attach to bottom of unit. Then attach the splitter to hose.
- 6. Cut the rest of hose to size and attach to splitter. Insert into the two bulkhead fittings in the ice machine.
- 7. Plug into standard 120V wall outlet using the AC/DC adapter provided to turn on unit. The indicator light on the front will turn on, indicating normal operation.

Note: The ActivePure® cell needs to be replaced if the blue light remains off.

INSTALLATION FOR WALK-IN AND DELICATESSEN COOLERS

- 1. Remove shipping screw before mounting unit on wall.
- Determine a suitable location to mount unit with access to a standard electrical outlet. Mount unit on wall in a dry, cool environment using the provided wall anchors and mounting screws.
- 3. If located inside the cooler, the provided hose is not required.

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