



activTek PureKooler

2017 Space Technology
Hall of Fame Inductee

The **activTek PureKooler** is ideally applicable to cooler and refrigeration equipment where the air can become stagnant and trapped causing unpleasant odors and possible spoilage.

DESCRIPTION

- Refrigerated cooler internal natural air purification system
- Discreet or concealed direct to wall mount installation with screws
- Four mounting feet act as a stand-off to promote airflow behind it
- 120 VAC, 60Hz, 60W
- Low maintenance – Low cleaning required

BENEFITS

- Up to 99.999% kill rate on surfaces*
- Effective against contaminants and mold
- Easy installation
- Effective against odors and VOCs
- Safe, discreet, and silent

THE TECHNOLOGY

The **activTek PureKooler** substantially reduces odors, gases, and microbial populations in the air and on surfaces, utilizing the ActivePure® Technology.

ActivePure® Technology consists of a special UV light and photocatalyst target, creating an Advanced Oxidation Process containing several friendly oxidizers.

APPLICATIONS

- Any commercial grade cooler
- Food and beverage refrigeration
- Grocery stores, convenience stores, restaurants, cafeterias, food storage & distribution facilities
- Preserve freshness and control odors

*Scientific tests have demonstrated the use of ActivePure Technology to substantially reduce microbial populations on surfaces. To review the statistics go to www.activtek.net/content/whyactivtek.aspx



SPECIFICATIONS

activTek PureKooler	
electrical	120Vac, 60 Hz 60 watts**
mechanical	Tangential fan. 80 cfm
operating temperature	>35°F >1.67°C
dimensions	9.25"L x 14.16"W x 5.29"H
operation	Designed for continuous use

**Based on nominal line voltage

INSTALLATION

ActivTek PureKooler can be installed on the rear or side interior wall of any commercial grade refrigerated cooler.

⚠ WARNING

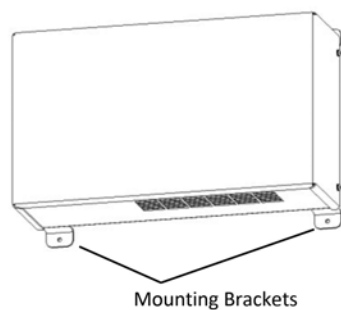
TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

- Installation work and electrical wiring must be performed by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
- When drilling into a wall, do not damage any electrical wiring or other hidden utilities.

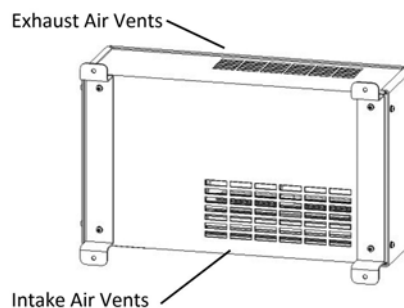
Installation is only to be performed by a qualified electrician.

The PureKooler is designed to be mounted onto the inside wall of a walk-in cooler, as high as possible. The PureKooler is not a compressor, condensing unit, or evaporation unit.

FRONT VIEW



BACK VIEW



1. Connect 120 VAC power cable to the black lead and white lead from the PureKooler according to local or national codes.

2. Use the provided cable clamp or appropriate type for local or national codes, to secure wiring connection to cover plate.

