

TransportAirKleen – UVC Air Disinfecting unit for Transportation



The UV-KLEEN™ TransportAirKleen (TAK) is a high intensity UVC wall/ceiling mounted air disinfecting system for transportation industry. The TAK series pulls in the contaminated air using the powerful 106CFM fan, instantly disinfecting and releasing sterilized air back in to the vehicle.

The TAK:

- Is permanently installed in the vehicle, providing kill rate up to 99.99% of viruses and bacteria
- Powerful 106CFM fan to provide over 1 air change per every 10 minutes in a 20 ft long vehicle
- Reduces the risk of transmission of cold, flu and other illness
- Available in Stainless Steel, Aluminum or custom color
- Is Designed and Made in the USA with 5 year warranty

Applications:

Vans, public transportation, school buses, ambulances, trains/trams/subway cars, ferries, elevators, etc.

TransportAirKleen GENERAL SPECIFICATIONS

OPERATING VOLTAGE

120-277Vac, 45-65 Hz

OPERATING FREQUENCY

45-65Hz

WATTAGE

40W

UV WATTAGE (at 1mt)

40W Model – 210uW/cm²

TECHNOLOGY

Germicidal 253.7nm, Proprietary Electronics

SAFETY APPROVALS

UL, CE, ETL, RoHs, EMI/EMC compliance

OPERATING ENVIRONMENT

Approximately 25°C to 65°C

MATERIALS

Premium stainless steel Or Aluminum Housing, Ballast (in Aluminum) circuit encapsulated in epoxy to retain integrity of circuitry in failure mode.

WARRANTY

Lamp, Ballast: 5 year ; Other Electronics: 1 year

DIMENSIONS & WEIGHT

8" x 13" x 5"; 10lbs

TAK Product Ordering Guideline	
Model Number	
UVK-TAK-W 40	<div style="border: 1px solid black; padding: 2px 5px; display: inline-block;"> P </div>
	<small>Option</small>
<hr style="border-top: 1px dashed black;"/>	
Option: P – Plugin 120Vac, 6 ft SS – Stainless Steel, Al – Aluminum CC – Custom Color (Contact rep)	