

K-12 School Solution Cost Analysis

AIRBOX has been working with K-12 school districts around the U.S. to implement Safe Air Plans® customized to each facility. Our objective is to provide administrators with the assurance that they are implementing a plan to provide the safest possible indoor breathing air for the children, teachers, and staff in their district not just during the pandemic but for years to come.

USE ONLY 10% OF FEDERAL GRANT MONEY AWARDED FOR A LONG TERM SOLUTION

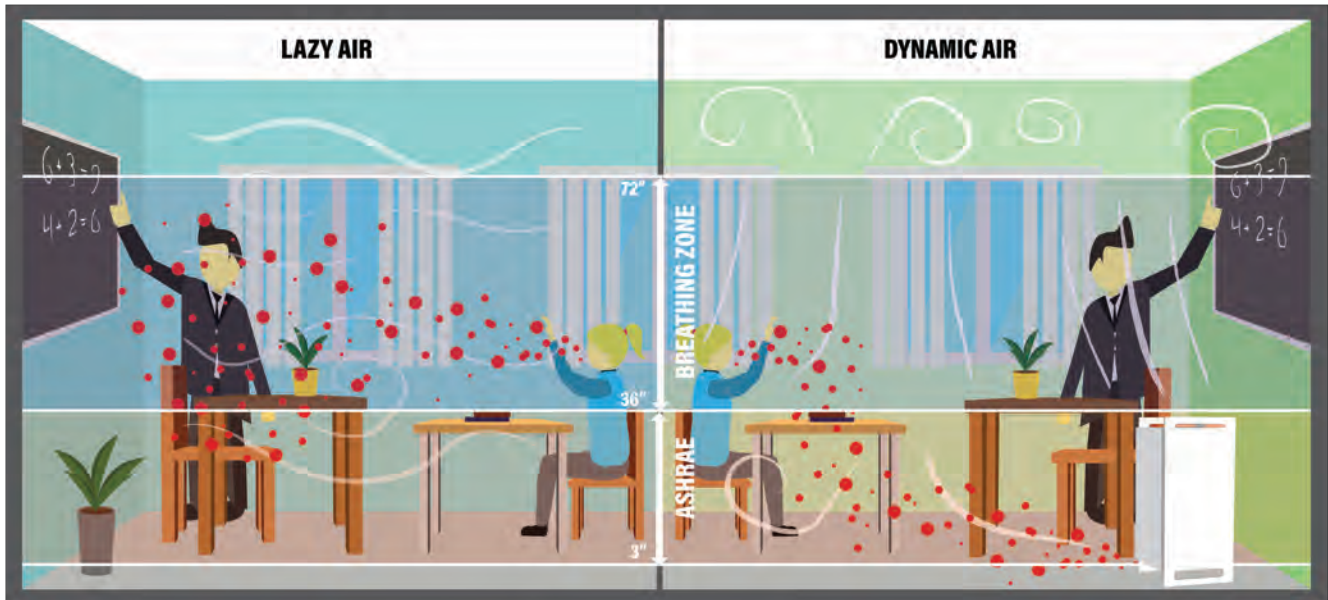
PHASE I

**\$300
PER STUDENT***

* Cost estimated assuming 20 students per classroom. This cost would provide safe breathing air to each classroom as well as common areas such as hallways, nurse's office, locker rooms, weight rooms, gyms, cafeteria, auditoriums, band/music rooms and administrative offices. This amount is inclusive of Peak and Apex air purifiers, the first year of filters and Smart Fleet Management.

PHASE I - PURGE THE BREATHING ZONE

Phase I of the Safe Air Plan® is to purge the breathing zone of respiratory aerosols (such that the concentration is below the Minimum Infectious Dose (MID)) in the classrooms and common areas using the Peak and Apex Air Purifiers.

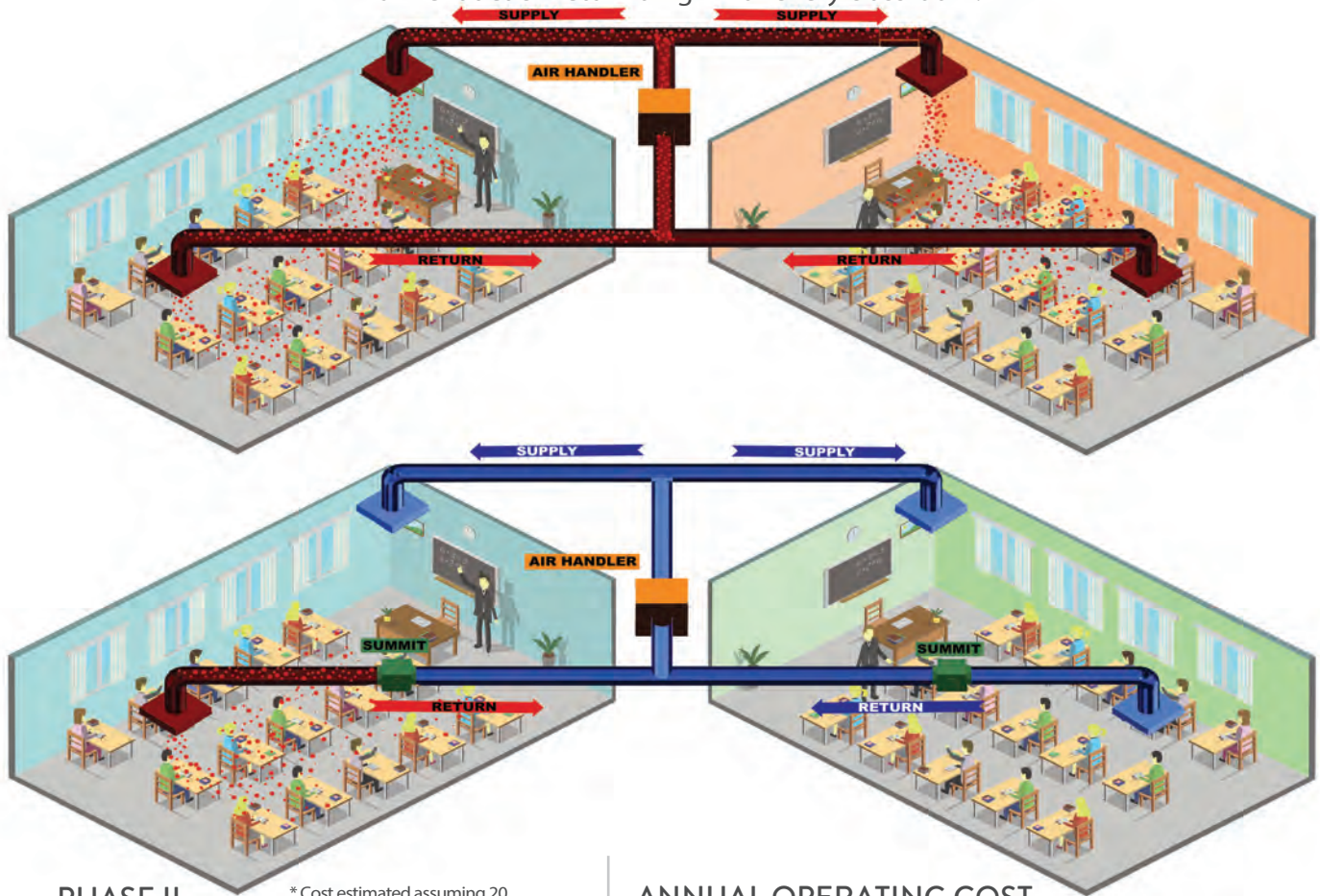


BENEFITS OF WORKING WITH AIRBOX TO CREATE A SAFE AIR PLAN®

- Completely eliminate pathogen migration by 100%
- Prevent HVAC System Contamination and protect the air handler
- Maintain design level filtration efficiency (MERV 9) - No additional costs needed such as upgrading to Merv 13
- Create dynamic room air flow - displace, dilute, and remove airborne pathogens from the breathing zone
- Does not require any upgrades to your existing air handler
- Does not require additional outdoor makeup air
- AIRBOX's team of engineers will work with your HVAC contractor to ensure proper testing and balancing of your HVAC system
- A complete engineering document which outlines the plan that can be provided to governing authorities if needed
- The AIRBOX Safe Air Plan® is the most effective and cost-efficient solution available if providing the safest breathing air for your students and teachers is of the utmost importance

PHASE II - ELIMINATE PATHOGEN MIGRATION

Phase II of the Safe Air Plan® is to eliminate pathogen migration and ensure the biological integrity of the HVAC system by installing a Summit In-Duct Air Purifier at each return air grill for every classroom.



PHASE II
\$100
PER STUDENT*

* Cost estimated assuming 20 students per classroom and 1 return air grill in each classroom. This cost is inclusive of the Summit (In-Duct) air purifiers, the first year of filters and Smart Fleet Management.

ANNUAL OPERATING COST
\$35
PER STUDENT*

* Cost estimated assuming 20 students per classroom. This cost is inclusive of Phase I and Phase II filter and Smart Fleet Management costs beyond year one.

The total cost to implement this plan is approximately \$400 per Student.

- On average, schools in the U.S. receive \$680 per student annually
- Recently the Federal Stimulus Packages allocated ESSER funds in the amount of \$4000 per student
- This plan will provide a comprehensive solution using only a mere 10% of the ESSER funding that was received

DON'T WAIT FOR THE NEXT PANDEMIC TO ADDRESS YOUR INDOOR AIR QUALITY,
LET AIRBOX HELP TODAY!

A WOMEN OWNED
SMALL BUSINESS



AIRBOX™

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