

 U.S. Centers for Disease Control and Prevention and the National Center for Health Statistics



SCHOOLS & DAY CARE CENTERS

Reduce illness and absenteeism in your school or day care center by protecting the air from pollutants linked to the common cold, allergy and asthma attacks and sinus infections! The Green Klean® Commercial Air Scrubber provides a healthier and more comfortable environment by improving indoor air quality. When air quality is poor, attendance, concentration and child performance suffers. The Green Klean® Commercial Air Scrubber clears indoor air of more than 350 airborne pollutants, including common bacteria, viruses, allergens and mold spores.





SCHOOLS AND DAY CARE CENTERS

Decreased average daily attendance (ADA) rates can mean less funding for schools. Illnesses caused by poor indoor air quality contribute to absenteeism.

WARNING: Asthma is Prevalent

The Centers for Disease Control and Prevention estimates that approximately 23 million people have asthma. Of those, nearly 7 million are children.

Asthma affects one out of every 10 children under the age of 18, according to the National Heart, Lung, and Blood Institute. This classifies asthma as a leading chronic disease for children in the U.S. and a major cause of childhood disability and school absenteeism. The Environmental Protection Agency says that asthma-related illness accounts for 13 million missed school days each year.

What Causes Asthma Attacks?

The air quality in schools and day care centers is affected by mold, dust mites, pet dander, bacteria, viruses, allergens and chemicals used to clean and disinfect. These airborne pollutants can provoke asthma attacks. Plus, repeated exposure can cause inflammation and increase sensitivity to such pollutants, thereby making the occurrence of asthma attacks more likely.

Restoring the Air

With the constant flow and interaction of children, staff and administrators throughout classrooms and hallways, schools and day care centers are a breeding ground for viruses and other airborne contaminants. The Green Klean® Commercial Air Scrubber is the best way to clear the air of harmful pollutants and particles that could cause asthma. The Green Klean® Commercial Air Scrubber removes 99.98% of particles down to 0.1 micron, which is three times better than ordinary HEPA designs.

Children in day care and other out-of-home care facilities are two to three times more likely to catch infectious diseases (such as respiratory diseases) than those cared for in the home.

— U.S. Centers for Disease Control and Prevention



COMMON SYMPTOMS ASSOCIATED WITH POOR INDOOR AIR QUALITY:

Headaches • Dizziness

Nausea • Eye, Nose and Throat Irritation

Dry Cough • Fatigue

OTHER SYMPTOMS AND LONG-TERM HEALTH RISKS:

Allergy and Asthma Attacks
Bronchitis
Trouble Sleeping

Benefits of the Green Klean® Commercial Air Scrubber

 Targets airborne pollutants to restore fresh, clean air inside classrooms, hallways, cafeterias and offices

 Quickly reduces many dangerous gases and particles, including allergens, bacteria and common viruses

 Works around the clock to restore the air faster so students, teachers and staff can breathe easier and feel healthier

> Air changes per hour: Low: 2 per hour Medium: 4 per hour High: 8 per hour

