

Sercair App

With Sercair APP; the quality of the air your children breathe is always under your control.

● Mode Options

Determining the appropriate working alternatives with mode options such as eco, standard, performance, holiday and silent.

● Scenarios

Numerous number of scenario setups that have different ideal air conditions such as classes, laboratories, libraries.

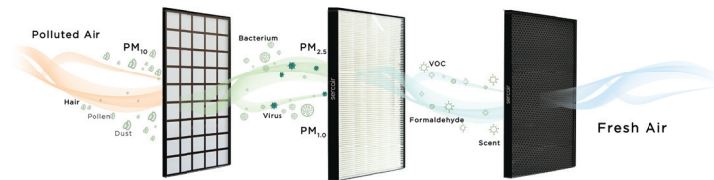
● Device Details

Monitoring and managing all the devices from wherever and whenever you want.

● Sensor Analyses

Examining all in and out air sensor values, past detailed analyses.

Filters



Carbon and pollen filters designed exclusively for Sercair increase the air quality of places like schools, nurseries by catching the invisible dust, pet hair, food smell, pollens, mold and bacteria. You can change these special filters whenever you want.



Collective Device Management



You can manage all the devices in your school simultaneously and monitor wherever you want thanks to collective device management. Parents can follow what kind of air their children breathe whenever and wherever they want.

sercair

new generation smart air cleaning technology



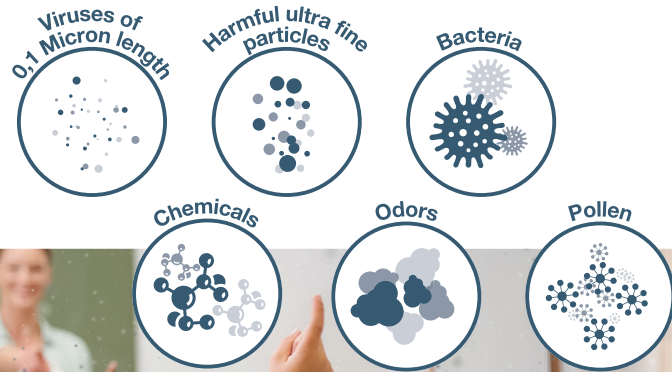
clean breath, bright future

The Cleanest Breath for Children

New Generation Smart Air Cleaning Technology Sercair!

Have you ever thought about the quality of air that is inhaled in schools?

According to the conducted research, students spend around a thousand hours a year in schools. 1 out of every 13 students has asthma and various other respiratory diseases because of the unhealthy air inhaled in the classrooms and closed spaces. Without the need for any intervention Sercair, which provides healthy clean air for children by improving indoor air quality, transforms the air of schools, classrooms and libraries into a fresh breath by analyzing the temperature, humidity, carbon dioxide, carbon monoxide and particle quantity with its specially designed sensors.*



Possible Indications:

Center

- Decrease in decision making performance
- Drowsiness
- Mild narcosis condition
- Dizziness
- Confusing
- Headache
- Unconsciousness

Visual Effects

- Pale vision

Auditory Effects

- Decrease in Hearing

Heart

- Increase in hart beat and blood pressure

The respiratory system

- Shortened breathing

Musculature

- Shaking

Skin

- Sweating



With Sercair

clean breath,
bright future

A system improving the
air quality by analyzing it
for 24 hours

New generation smart air cleaning technology Sercair provides performance increase in efficiency and concentration issues of children.

By providing sufficient fresh and clean air to classes, spreading of contagious diseases is minimized.

In short, the way to be healthy for our children goes through Sercair.



PURE/SENSITIVE
(All window measures between
the ranges of 75 cm - 150 cm)

*Indoor Air Quality in Schools
TMMOB Chamfer of Mechanical Engineers
January 2015

