

Performance Index

Air Quality Performance Index

Overview

See what's in the air you breathe with ARVE. The ARVE SENSE Pro measures and monitors the five key factors that influence your indoor air quality, helping you take action to create a healthier indoor environment.

What Measure

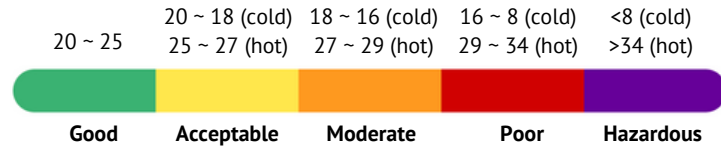
- Temperature
- Humidity
- Carbon Dioxide (CO₂)
- Chemicals (TVOCs)
- Particulate Matter (PM_{2.5})





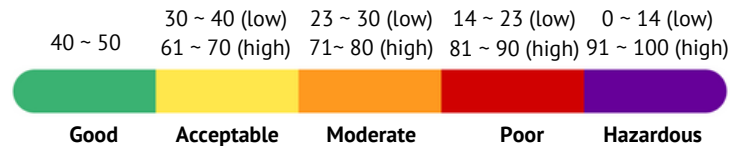
Temperature °C

Temperature has an obvious impact on comfort, but it can also affect health. Being either too hot or too cold can cause difficulty concentrating and a loss of productivity.



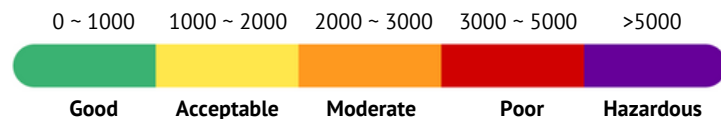
Humidity %

A dry space can cause dry and irritated skin, while high humidity combined with high temperature breeds bacteria and mold.



Carbon Dioxide (CO2) PPM

Higher occupancy leads to elevated CO2, which can cause drowsiness and impair cognition, affecting productivity, focus, and decision-making.



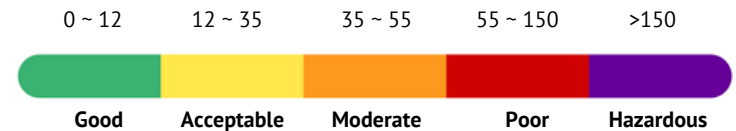
Chemicals (TVOCs) PPB

Volatile organic compounds, VOCs, are found in common building materials and cleaning products that can cause skin and respiratory irritation. Protect health by maintaining a toxic compound-free environment with ARVE.



Particulate Matter (PM2.5) µg/m³

Dust, fungi, pollen, and smoke are common examples of particulate matters. These small particles can go deeply into your lungs and trigger health problems like asthma and allergies.



Take control of your indoor air, protect yourself from respiratory problems, and breathe healthy and fresh with ARVE's Smart Air Quality System.

arveair.com

