



Il Primato delle Scuole di Candiana

Prima comunità scolastica: Il Comune di Candiana aderisce al progetto nazionale **"SCHOOL ARMONY SYSTEM"**, confermando il proprio impegno per ambienti scolastici più salubri, controllati e attenti al benessere quotidiano di studenti, insegnanti e personale.

La tecnologia: Le scuole adottano il sistema di sanificazione ambientale **EHG®** dell'azienda italiana **Pureairion**, applicato agli spazi interni secondo criteri tecnici di dimensionamento, destinazione d'uso e continuità operativa.

I Numeri e la Struttura dell'Impianto

Sono attivi **40 dispositivi AIR** nelle scuole del Comune di Candiana, così distribuiti:

- **Scuola dell'Infanzia Marin:** 9 dispositivi AIR.
- **Scuola Primaria D. Alighieri:** 11 dispositivi AIR.
- **Scuola Secondaria di primo grado Trombelli:** 20 dispositivi AIR.

Controllo h24: La gestione dei dispositivi è continua e costante, con funzionamento discreto e programmato per contribuire al mantenimento della qualità dell'aria durante la giornata scolastica.

Benefici e Obiettivi del Sistema

Sanificazione ambientale continua: Il sistema contribuisce alla riduzione di **muffe, batteri, virus, COV, formaldeide, polveri sottili** e altri contaminanti aerodispersi che possono incidere sul comfort e sulla salubrità degli spazi.

Comfort invisibile: La tecnologia è **silenziosa, discreta e non invasiva**: non interferisce con le attività didattiche e non modifica l'estetica degli ambienti.

Adattabilità: I dispositivi sono selezionati in base alla **dimensione, funzione e frequentazione** degli spazi: aule, corridoi, mense, aree comuni, uffici, laboratori, palestre e spogliatoi ove presenti.

Attenzione a Studenti, Famiglie e Personale

Ambienti più tutelati: La qualità dell'aria interna è particolarmente importante per bambini e ragazzi con **asma, allergie, sensibilità respiratorie o fragilità immunitarie**.

Riduzione dei contaminanti aerodispersi: Il sistema contribuisce a mantenere gli ambienti scolastici più controllati, riducendo la presenza di elementi che possono incidere sulla respirazione, sulla percezione del comfort e sulla qualità della permanenza quotidiana.

Scuola e comunità: L'intervento integra le normali procedure di pulizia, aerazione e manutenzione, rafforzando l'attenzione dell'Amministrazione verso studenti, famiglie, docenti e operatori scolastici.



Benessere durante la giornata scolastica: L'obiettivo è offrire una scuola più attenta alla salubrità dell'aria, con ambienti interni controllati in modo continuativo e pensati anche per chi necessita di maggiore tutela.

Comunicazione del Sindaco

*"Con questo progetto vogliamo mettere al centro la scuola, i nostri ragazzi e tutte le persone che ogni giorno vivono questi ambienti. **Investire nella qualità dell'aria** significa investire nel benessere, nella prevenzione e nella qualità della vita della nostra comunità."*

Il Sindaco conferma così una scelta concreta e innovativa, orientata alla tutela degli ambienti educativi e al futuro della comunità scolastica.

Qualità e Certificazione

Filosofia: La scelta punta alla **tutela della salute** e alla **qualità biologica dell'aria**, intesa come parte fondamentale del benessere scolastico, della prevenzione ambientale e della sicurezza quotidiana negli spazi educativi.

Garanzia ufficiale: L'efficacia e la **sicurezza** del sistema sono supportate dalla **certificazione legale IAQ-ASE** e dalla certificazione ufficiale dell'ente internazionale **BUREAU VERITAS**, con la supervisione di **ATTA — Associazione Tecnici Tossicologici Ambientali**.

Nota informativa: Il sistema non sostituisce terapie, prescrizioni mediche, indicazioni sanitarie personali o procedure previste dalla normativa scolastica e sanitaria, ma contribuisce al mantenimento di ambienti interni più controllati sotto il profilo della qualità dell'aria.



17 dicembre 2025 - CANDIANA (PD)

 **PUREAIRION SRL**

Via Chiesa 61/2 - 30039 Stra (VE)
Piva 04180890271



CERTIFICATE

IAQ-ASE® Active Sanitation of the indoor Environments and surfaces

WITH CERTIFICATE OF CONFORMITY BUREAU VERITAS n° IT 3785755



Scuola infanzia MARIN

Scuola primaria ALIGHIERI

Scuola secondaria TROMBELLI

Via Roma, 38 / 52 / 70
35020 – CANDIANA (PD) IT

REGISTER n°	IT_20251217_01
First Issue 	17 st of december 2025
Rev n° 01	
Rev n° 02	
Rev n° 03	
Rev n° 04	
Rev n° 05	
Rev n° 06	

The **CONTINUOUS ACTIVE SANITIZATION®** method has been adopted inside
Audit, design, installation, testing and maintenance have ALWAYS been carried out by trained and specialized **IAQ-ASE®**
professionals.

Periodic air quality tests and remotely checks are performed and validated by accredited laboratories using the **CONTINUOUS
ACTIVE SANITIZATION®** method validated by Bureau Veritas

CH – Morbio Inferiore
17st of December 2025



LICENSEE:





INSPECTION CERTIFICATE

BV Job Nr: 25.SF.13106538.139

Chrono: M63192/25/MN/mn

BV Client: SEF SOLUTIONS SAGL

Supplier: PURE AIR ION

Manufacturer: PURE AIR ION

Inspection requested by: SEF SOLUTIONS SAGL

PURE AIR ION® EHG® Sanitation Technology

Scope of inspection:

➤ Particulars:

The scope of the inspection was to witness the sampling performed by a testing laboratory to be analyzed to verify the sanitation in locations where PURE AIR ION EHG devices are installed, according to the Method Statement No **Certificato IAQ-ASE Disciplinare Tecnico rev.01**.

The activity was performed by **Bureau Veritas** according to the **Procedure M63030/21/MN/mn Rev.1**

The test was conducted and the results were certified by

IZSV Istituto zooprofilattico Sperimentale delle Venezie – Sede di Vicenza

Laboratorio accreditato UNI CEI EN ISO 17025:2018 (ACCREDIA 0155L/8)

The sampling was performed by the above mentioned laboratory, in presence of Third Party Agency Inspector on 13/11/2025 at

Scuola Infanzia MARIN – Via Roma, 52 – 35020 – Candiana (PD) IT

Scuola Primaria DANTE ALIGHIERI – Via Roma, 70 – 35020 – Candiana (PD) IT

Scuola Secondaria G.C. TROMBELLI – Via Venezia, 52F – 35020 – Candiana (PD) IT

➤ Conclusion

Considering the samples have been identified in presence of the TPA Inspector and the identification has been verified at the analysis stage, the undersigned, Inspector to Bureau Veritas, certifies the Testing Laboratory conducted the analysis on the coupons sampled in the above mentioned circumstances and the results are reported on the below document.

- IZSV report no. 25BAT-A/4837
- IZSV report no. 25BAT-A/4838
- IZSV report no. 25BAT-A/4839

➤ Annexes to this certificate:

- Continuous Active Sanitization Report no. SEF_PA1251213
- Continuous Active Sanitization Report no. SEF_PA1251213.1
- Continuous Active Sanitization Report no. SEF_PA1251213.2
- IAQ-ASE Certificate n° UAE_20210926_02

The undersigned, inspector to Bureau Veritas, based on the review of the annexed documents, certifies that the present document has been issued referring to the above mentioned activity performed in presence of the TPA and certified by a competent testing laboratory, according to the Client Method Statement.

Issued by:

Name: Matteo Nicoletti

Date of issue: 17/12/2025

Inspection centre: BV Milan – Italy





The Primacy of the Schools of Candiana

First school community: The Municipality of Candiana has joined the national **"SCHOOL ARMONY SYSTEM"** project, confirming its commitment to healthier, more controlled school environments focused on the daily well-being of students, teachers and staff.

The technology: The schools adopt the **EHG®** environmental sanitization system by the Italian company **Pureairion**, applied to indoor spaces according to technical criteria of sizing, intended use and operational continuity.

System Numbers and Installation Structure

A total of **40 AIR devices** are active in the schools of the Municipality of Candiana, distributed as follows:

- **Marin Kindergarten:** 9 AIR devices.
- **D. Alighieri Primary School:** 11 AIR devices.
- **Trombelli Lower Secondary School:** 20 AIR devices.

24/7 control: Device management is continuous and constant, with discreet, scheduled operation designed to help maintain air quality throughout the school day.

Benefits and Objectives of the System

Continuous environmental sanitization: The system contributes to reducing **mould, bacteria, viruses, VOCs, formaldehyde, fine particulate matter** and other airborne contaminants that may affect comfort and the healthiness of indoor spaces.

Invisible comfort: The technology is **silent, discreet and non-invasive**: it does not interfere with teaching activities and does not alter the aesthetics of the environments.

Adaptability: The devices are selected according to the **size, function and occupancy** of each space: classrooms, corridors, canteens, common areas, offices, laboratories, gyms and changing rooms where present.

Attention to Students, Families and Staff

More protected environments: Indoor air quality is particularly important for children and young people with **asthma, allergies, respiratory sensitivities or immune fragility**.

Reduction of airborne contaminants: The system helps maintain more controlled school environments by reducing elements that may affect breathing, perceived comfort and the quality of daily attendance.

School and community: The intervention complements normal cleaning, ventilation and maintenance procedures, strengthening the Administration's attention to students, families, teachers and school operators.



Well-being during the school day: The goal is to offer a school that is more attentive to air healthiness, with indoor environments continuously controlled and designed also for those who require greater protection.

Mayor's Communication

*"With this project, we want to place the school, our young people and everyone who lives these spaces every day at the centre. **Investing in air quality** means investing in well-being, prevention and the quality of life of our community."*

The Mayor therefore confirms a concrete and innovative choice, aimed at protecting educational environments and the future of the school community.

Quality and Certification

Philosophy: This choice focuses on **health protection** and the **biological quality of the air**, understood as a fundamental part of school well-being, environmental prevention and daily safety in educational spaces.

Official guarantee: The effectiveness and **safety** of the system are supported by the **IAQ-ASE legal certification** and by the official certification of the international body **BUREAU VERITAS**, under the supervision of **ATTA — Association of Environmental Toxicology Technicians**.

Informational note: The system does not replace medical treatments, prescriptions, personal healthcare advice or procedures required by school and health regulations, but contributes to maintaining more controlled indoor environments in terms of air quality.



December 17, 2025 - CANDIANA (PD) Italy

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