

# KEEP YOUR FAN-COIL UNIT EFFICIENT AND CLEAN

#### **Duct-type (Fan-Coil) units**

are a top choice for both residential and commercial spaces, offering powerful cooling through custom ductwork. Their sleek design, energy efficiency, and ability to cool multiple rooms make them a preferred option for restaurants, bars, commercial kitchens, shopping malls, and larger homes.

However, without regular cleaning and maintenance, fancoil units accumulate dust, bacteria, and mold, especially within the extensive ductwork. This buildup degrades air quality and spreads harmful allergens, posing serious health risks for individuals with asthma, allergies, or respiratory conditions. Additionally, dirty components force the system to work harder, increasing energy consumption and utility costs.

### Professional Deep Cleaning by AirCare Solutions Alicante

Our specialized cleaning process removes dust, mold, and bacteria from every component, including hard-to-reach ductwork sections. We ensure your unit operates efficiently while providing fresh, clean air for your space.

#### 5 Signs Your Fan-Coil Unit Needs Cleaning

- ✓ Higher Energy Bills A dirty system consumes more energy.
- ✓ Weak Airflow Clogged filters and coils reduce efficiency.
- ✓ Musty Odors Mold and bacteria buildup cause unpleasant smells.
- ✓ Health Issues Allergies and respiratory symptoms worsen.
- ✓ Reduced Performance Internal dirt impacts efficiency over time.

### Pro Tip: Extend Your System's Lifespan

Routine cleaning enhances efficiency, prevents costly breakdowns, and ensures consistent cooling and heating performance for years to come.

F Important Note: Cleaning of outdoor condenser units is not included in standard pricing. This service is available upon request for €15 per unit. A €20 call-out fee applies to all locations.



## OUR FAN-COIL UNIT DEEP CLEANING PROCESS INCLUDES:

- 1. **Pre-Cleaning Inspection**: Testing and confirming that the unit is operational (we do not clean units requiring technical repairs).
- 2. **Protective Measures**: Covering nearby flooring, furniture, or belongings to prevent damage during the cleaning process.
- 3. Component Assessment: Documenting the condition of the coil, drainage pans, and lines via photo/video.
- 4. Filter and Grille Cleaning: Removing, cleaning, and sanitizing all return air filters and grilles.
- 5. **Coil and Pan Cleaning**: Physically treating and rinsing coils, drainage pans, and other accessible components to remove contaminants. Inaccessible drainage pans will be cleaned to the extent possible using industrial wet vacuums. Additional fees may apply for complete pan removal and cleaning based on accessibility.
- 6. **Drain Line Flushing:** Clearing the drainage line to prevent future blockages. We recommend bi-annual deep cleaning and using Pan Treat tablets for regular maintenance.
- 7. Reassembly: Reinstalling all filters and grilles.
- 8. **Drying:** Ensuring all moisture is removed from and around the unit.
- 9. Post-Clean Testing: Verifying the unit's functionality after cleaning.
- 10. Final Cleanup: Leaving your space spotless after completing the service.