

# OUTDOOR CONDENSER UNITS:

## IMPORTANCE AND PROFESSIONAL CLEANING

The outdoor condenser unit is an essential part of any air conditioning system, responsible for expelling heat and ensuring effective cooling. However, since it's constantly exposed to outdoor elements like dust, debris, and weather conditions, it requires regular maintenance to function optimally. Without proper cleaning, the unit's efficiency decreases, leading to higher energy bills, potential overheating, and premature wear.

### Why Regular Cleaning Matters

Over time, dirt, leaves, and other debris can accumulate in the condenser unit, blocking airflow and forcing the system to work harder.

This not only reduces cooling efficiency but also increases power consumption and the risk of costly repairs. A clean unit operates more effectively, prolonging the lifespan of your entire AC system.



### 5 Signs Your Condenser Unit Needs Cleaning

- ✓ Weaker Cooling Performance – The AC takes longer to cool your space.
- ✓ Increased Energy Bills – A clogged unit consumes more power.
- ✓ Strange Noises – Debris buildup can obstruct the fan or internal components.
- ✓ Frequent Overheating – Poor airflow may cause the system to shut down.
- ✓ Visible Dirt and Debris – If leaves and dust are accumulating, it's time for a clean.

## PROFESSIONAL CONDENSER UNIT CLEANING BY AIRCARE SOLUTIONS



At AirCare Solutions Alicante, we provide thorough cleaning for outdoor condenser units, removing dirt, grime, and obstructions to restore peak performance.

Our step-by-step cleaning process ensures your unit stays in top condition, preventing system failures and improving overall air conditioning efficiency.

👉 **Important Note:** A €20 call-out fee applies to all locations. Additionally, outdoor unit cleaning is only possible if water drainage can be managed properly to avoid inconvenience to neighbors.

**Pro Tip:** Prevent Issues with Regular Maintenance

Cleaning your outdoor condenser unit at least once a year helps maintain efficiency, reduces wear and tear, and prevents costly breakdowns. Pairing this with indoor unit cleaning ensures your entire system operates smoothly throughout the year.

# KEEP YOUR OUTDOOR CONDENSER UNITS: CLEAN FOR MAXIMUM EFFICIENCY



## WHAT DOES THE OUTDOOR CONDENSER UNIT CLEANING INCLUDE?

### 1. Initial Inspection:

We begin with a thorough inspection of the condenser unit, checking for visible damage, debris buildup, and proper functionality.

### 2. Safety Measures:

The unit is powered down to ensure safety during the cleaning process.

### 3. Debris Removal:

We remove visible debris such as leaves, twigs, and dirt from the unit's exterior and surrounding area to ensure proper airflow.

4. Coil Cleaning: The condenser coils are carefully cleaned using specialized equipment and high-pressure water washing to remove dirt, grime, and buildup that can restrict heat transfer. This thorough cleaning ensures the coils function efficiently and prolongs the unit's lifespan.

### 5. Fan Blade and Housing Cleaning:

The fan blades and housing are cleaned to ensure smooth operation and prevent strain on the motor.

### 6. Drainage Check:

We inspect and clean the unit's drainage system to prevent blockages that can lead to water pooling and damage.

### 7. Final Rinse:

The entire unit is rinsed with clean water to remove any remaining cleaning agents and debris.

### 8. Testing and Final Check:

Once reassembled, the unit is powered on and tested to ensure optimal performance.

### 9. Cleanup:

We leave the area around the unit neat and tidy, ensuring no mess is left behind.

