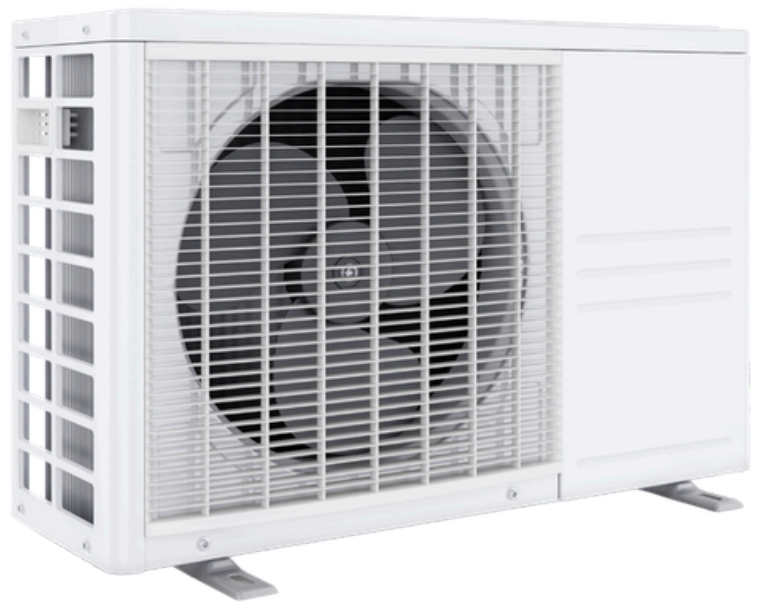




THE SMART AIRCON BUYER'S GUIDE



WAP
I N S T A L L A T I O N

Quality workmanship. Honest pricing.

"Like the cold of snow in the time of harvest is a faithful messenger to those who send him; he refreshes the soul of his masters."

Proverbs 25:13:



THE SMART AIRCONBUYER'S GUIDE

Choose the right unit. Avoid hidden costs. Plan a smoother installation.

A practical guide for cost-conscious Filipino households, homeowners renovating, and families moving into a new home

The smartest purchase is not always the cheapest unit. It is the unit and installation plan that fit your room, your property, your daily use, and your budget.

1. The aircon that looked like a bargain

Mara and Joel were preparing to move into a newly renovated home. Their priorities were familiar: finish the kitchen, buy essential furniture, keep the monthly bills manageable, and make the bedrooms comfortable before move-in day. They found an aircon on sale. The price looked good, the brand was familiar, and the offer mentioned basic installation. They bought it quickly because the promotion was about to end.

Then the questions started.

Where would the outdoor unit go? Was the included piping long enough? Could the drain line reach a safe discharge point? Did the room have the correct electrical provision? Would drilling be allowed? Was the selected horsepower enough for an afternoon-facing room with a large window?

The unit was already purchased, but the installation plan was still unclear. Additional materials and electrical work raised the cost. Worse, the room took too long to cool because the buying decision had been based mostly on floor area and sale price. Mara and Joel did not make an unusual mistake. They made a rushed decision with incomplete information.

The real buying decision

An aircon purchase has three connected parts:

- The unit: cooling capacity, technology, efficiency, features, warranty, and price.
- The room: size, heat load, occupants, operating hours, sunlight, and how well the space is sealed.
- The installation: piping route, drainage, electrical supply, outdoor-unit location, wall work, access, property rules, and finish.

Ignore one part and the apparent savings can disappear.

Smart-buyer rule: Plan the unit and the installation together. A low unit price cannot compensate for poor sizing, weak installation planning, or an unclear scope of work.





Before you add to cart

Pause and answer four questions:

- What room will the aircon cool?
- How many hours will it normally run?
- What site conditions can affect installation?
- What is the total budget for the unit, installation, electrical work, and possible add-ons?



Aura Installation helps households answer these questions before the job begins, so the quotation reflects the room and the property, not just a product listing.

2. Start with the right cooling capacity

Many buyers begin with horsepower or HP. That is useful, but HP alone is not a complete sizing method. The better comparison is the unit's rated cooling capacity, shown on the energy label or product specification.



A practical starting guide

The following room-size guide for residential air conditioners. Treat it as an initial reference, not a final technical recommendation.

Room Floor Area	Aircon size
6 to 11 sq. m	0.5 HP
12 to 17 sq. m	0.75 HP
18 to 22 sq. m	1.0 HP
23 to 27 sq. m	1.5 HP
28 to 40 sq. m	2.0 HP
41 to 54 sq. m	2.5 HP

What can push the required capacity higher?

- Strong afternoon sun or large unshaded windows
- High ceilings or an open connection to another space
- More than two regular occupants
- Computers, gaming equipment, cooking appliances, or other heat sources
- Frequent opening of doors
- Poor insulation or gaps that allow warm air to enter
- A top-floor room or roof exposure

Why "bigger is better" is not a safe rule
An undersized unit may run for long periods without reaching the desired comfort level. An oversized fixed-speed unit may cool quickly but cycle on and off more often, which can affect efficiency and humidity control. Proper sizing aims for steady, effective cooling without unnecessary capacity.





Measure before you shop

For a rectangular room:

Floor area = room length × room width

Record the ceiling height separately. Take photos of windows, doors, the proposed indoor-unit wall, and the possible outdoor-unit location. If the room has an irregular shape, sketch it and label the dimensions.

AURA TIP: Use the chart as a starting point, then confirm with room details.



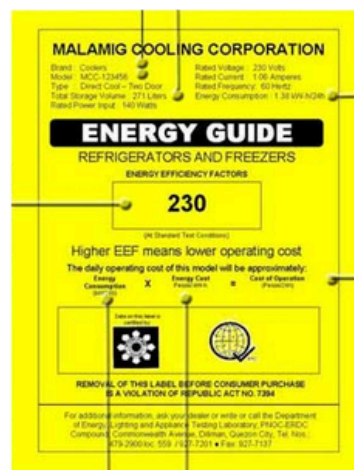
3. Compare the true cost, not only the sticker price

Two units with similar cooling capacity can have very different purchase prices, energy performance, warranties, and installation requirements. Cost-conscious buying means looking at the full ownership picture.

Inverter or non-inverter?

An inverter aircon can adjust compressor output as the room approaches the set temperature. This is often attractive for bedrooms, living rooms, home offices, and other spaces used for several hours at a time. A conventional or fixed-speed unit may cost less upfront and can still be practical for short or occasional use. Your best choice depends on:

- Expected hours of use per day
- Desired temperature and comfort habits
- Room heat load and air leakage
- Purchase budget
- Local service support and parts availability
- Warranty coverage and after-sales process



ENERGY GUIDE

Meralco's published Power Lab guidance indicates that inverter units can reduce electricity use compared with conventional units under tested conditions. Actual savings vary by model, room, temperature setting, maintenance, electricity rate, and usage. Read the yellow energy label

The Philippine Department of Energy's energy-label system allows buyers to compare approved models using information such as:

- Rated cooling capacity
- Power input in watts
- Cooling Seasonal Performance Factor or CSPF
- Star rating, where applicable
- Estimated monthly energy consumption

For models with similar cooling capacity, a higher CSPF generally indicates better seasonal energy performance. Compare like with like. A highly efficient unit that is wrongly sized for the room can still disappoint.





Use a total-cost lens



Add these four cost buckets before deciding:

1. Unit cost
2. Installation cost, including materials and labor
3. Electrical or property-compliance work, if required
4. Operating and maintenance cost over the years you expect to use the unit

Do not assume that the lowest purchase price produces the lowest monthly cost. Do not assume that the most expensive model is automatically the best fit either.

Smart-buyer rule: Compare capacity, efficiency, daily use, warranty, and complete installed cost.

4. Understand what installation may really require

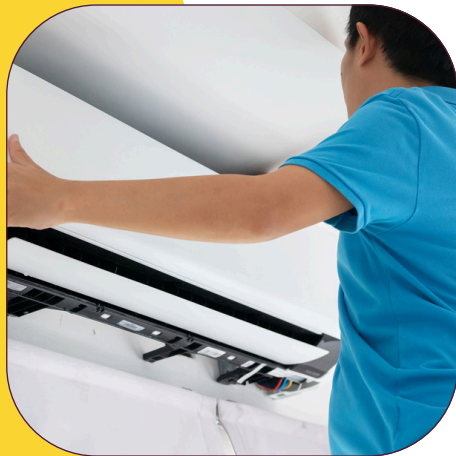
“Free installation” and “standard installation” are not universal packages. Inclusions differ by seller, brand, installer, property, and promotion. Ask for the exact scope in writing.

Items commonly included in a standard scope
Depending on the quoted package, a standard split-type installation may include a defined length of copper piping and insulation, drain line, communication wire, mounting hardware, basic wall opening, labor, testing, and start-up. The important phrase is depending on the quoted package. Never rely on the word “standard” without checking the quantities, limits, and exclusions.

Common reasons the installation cost changes

- Extra copper piping, insulation, drain hose, or wiring beyond the included length
- A long or difficult route between indoor and outdoor units
- Dedicated electrical line, breaker, outlet, disconnect, or panel work
- Outdoor-unit bracket, floor stand, or special mounting support
- Core drilling, chipping, concrete work, or difficult wall penetration
- High-access work, scaffolding, ladder restrictions, or work-at-height controls
- Concealed routing, trunking, cladding, pipe enclosure, or aesthetic upgrades
- Drainage corrections or a condensate pump
- Condo permits, bonds, accredited-contractor rules, work-hour limits, or hauling requirements
- Repair or restoration of finishes outside the quoted installation scope

Some items are required for safety or function. Others are optional aesthetic upgrades. A clear quotation should separate the two.





Questions to ask every seller or installer

1. What exact materials and lengths are included?
2. Which installation conditions create additional charges?
3. Is electrical work included? If not, what provision is required?
4. Who confirms the indoor and outdoor-unit locations?
5. How will the drain line discharge water safely?
6. Are drilling, wall restoration, hauling, or condo fees included?
7. What workmanship warranty applies, and what is excluded?
8. How are changes approved if site conditions differ from the quotation?

Red flag: A final price given without asking about the room, the outdoor-unit location, drainage, electrical provision, access, or property rules may not be final at all.

5. Use this buyer's checklist before paying

Room and usage

- Measure the room length and width.
- Record the ceiling height.
- Note strong morning or afternoon sun.
- Count regular occupants.
- List major heat-producing appliances.
- Estimate hours of use per day and days per week.
- Decide whether doors and windows can stay closed while cooling.

Proposed installation

- Photograph the preferred indoor-unit wall.
- Photograph the possible outdoor-unit location.
- Photograph the path between the two locations.
- Identify a safe drainage point.
- Photograph the nearest electrical panel, outlet, or existing provision.
- Note concrete walls, glass, built-in cabinets, ceiling features, or concealed routes.
- Ask whether high-access work or special equipment may be needed.

Property and approval

- Confirm whether the property is a house, condominium, apartment, or townhouse.
- Ask the property administrator about permits, schedules, approved locations, bonds, and contractor requirements.
- Confirm whether drilling or exterior work is restricted.
- Check delivery, parking, elevator, and hauling rules.

Quotation and protection

- Request written unit specifications and model numbers.
- Request a written list of inclusions, quantities, and exclusions.
- Separate required work from optional upgrades.
- Confirm payment stages and cancellation or rescheduling terms.
- Confirm manufacturer warranty and installer workmanship warranty.
- Keep copies of the quotation, approved changes, payment proof, service report, and acceptance document.

Three warning signs

The seller recommends HP without asking how the room is used. Floor area matters, but it is not the only heat-load factor.

The installer gives one price without defining "standard." The included piping length, electrical work, access, drainage, drilling, and supports must be clear.

Changes happen only through verbal discussion. Ask for an updated quotation or written change approval before extra work begins.





6. A smoother path with Aura Installation

Mara and Joel's story could have gone differently.

Before buying, they could have sent Aura Installation their room dimensions, daily usage, property type, and photos. Aura could then provide an initial unit and installation recommendation based on standard assumptions.

If the photos and call were enough for a straightforward installation, the remote survey could refine the plan. If the property needed closer inspection, Aura could recommend an onsite survey before the final scope was approved.

The result would be a clearer sequence:

1. Share the room, use, priorities, and budget.
2. Receive an initial recommendation and Quote based on stated assumptions.
3. Complete a remote or onsite survey to confirm the installation conditions.
4. Review Quote with the required scope, exclusions, added costs, and optional upgrades.
5. Approve the documented scope, payment terms, schedule, and warranties before work begins.

That is what Aura Installation is designed to provide: a practical buying decision, a clear installation plan, and fewer expensive surprises.



IMPORTANT

This guide provides general consumer information. Room-size tables and remote recommendations are preliminary. Final unit sizing, installation method, electrical requirements, materials, charges, and feasibility depend on the selected model, actual site conditions, manufacturer instructions, property rules, and technical assessment.

References:

- DOE Philippine Energy Labeling Program and Approved Products
- DOE Energy Efficiency and Conservation Programs
- Meralco room sizing and energy-efficiency guidance
- Meralco energy-saving aircon tips





Who we are

Aura Installation is a modern air conditioning solutions company that was established on reliability, knowledge, and long-lasting customer trust.

We specialize in air conditioning installation, cleaning, maintenance, troubleshooting, and HVAC support for residential, commercial, and business clients. Our goal is simple: continually deliver reliable results, neat workmanship, sincere recommendations, and well-organized service.

At Aura, we believe that air conditioning is more than just cooling. It's comfort, wellbeing, productivity, and tranquility. Because of this, we place a high priority on client experience, communication, and after-sales support.

We combine field expertise with systems, structure, and modern business practices to create a smoother and more reliable service experience from inquiry to completion.

Aura Installation is built to be the kind of service company people confidently recommend to family, friends, and businesses.

Aura is for customers who:

- Want reliable technicians
- Want clean and organized work
- Want proper communication
- Want transparent recommendations
- Want a service provider they can rely on long-term
- Are willing to pay for peace of mind and professional standards



+63917-3572679



<https://aurainstallationaircon.netlify.app>



Vision

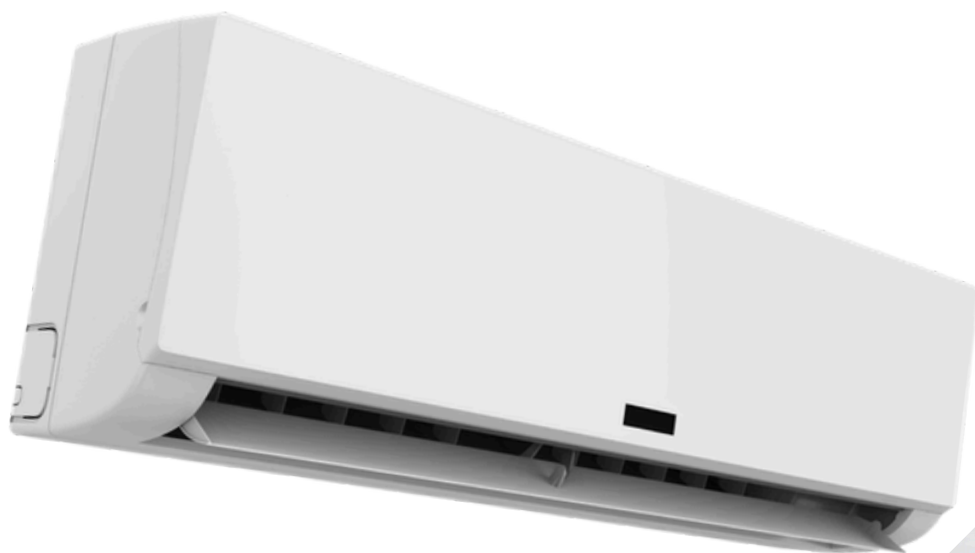
To become one of the most trusted and respected air conditioning service brands in the Philippines by setting a higher standard for professionalism, reliability, and customer experience in the HVAC industry.

Mission



Our mission is to provide dependable, high-quality air conditioning solutions through skilled workmanship, honest service, organized operations, and long-term customer care.

We aim to make every installation, repair, and maintenance service efficient, transparent, and stress-free while continuously improving through technology, systems, and customer feedback.



+63917-3572679



<https://aurainstallationaircon.netlify.app>



Our Values



Integrity



Reliability



Excellence



Professionalism



Commitment



Team work



Quality
Workmanship



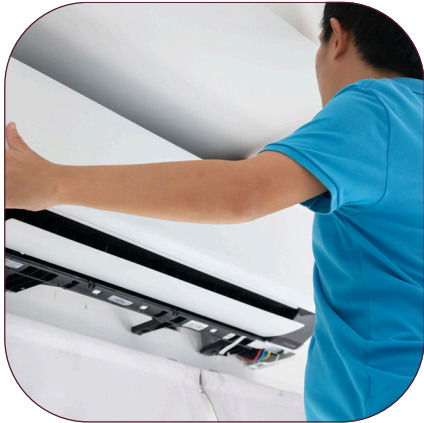
+63917-3572679



<https://aurainstallationaircon.netlify.app>



Our Services



Installation



Maintenance



Cleaning



Aircon Supply



Commercial
Installations





Our Partners



Panasonic®



kolin



+63917-3572679



<https://aurainstallationaircon.netlify.app>

Our Projects



COMMERCIAL / OFFICES INSTALLATION



RESIDENTIAL / APARTMENT INSTALLATION



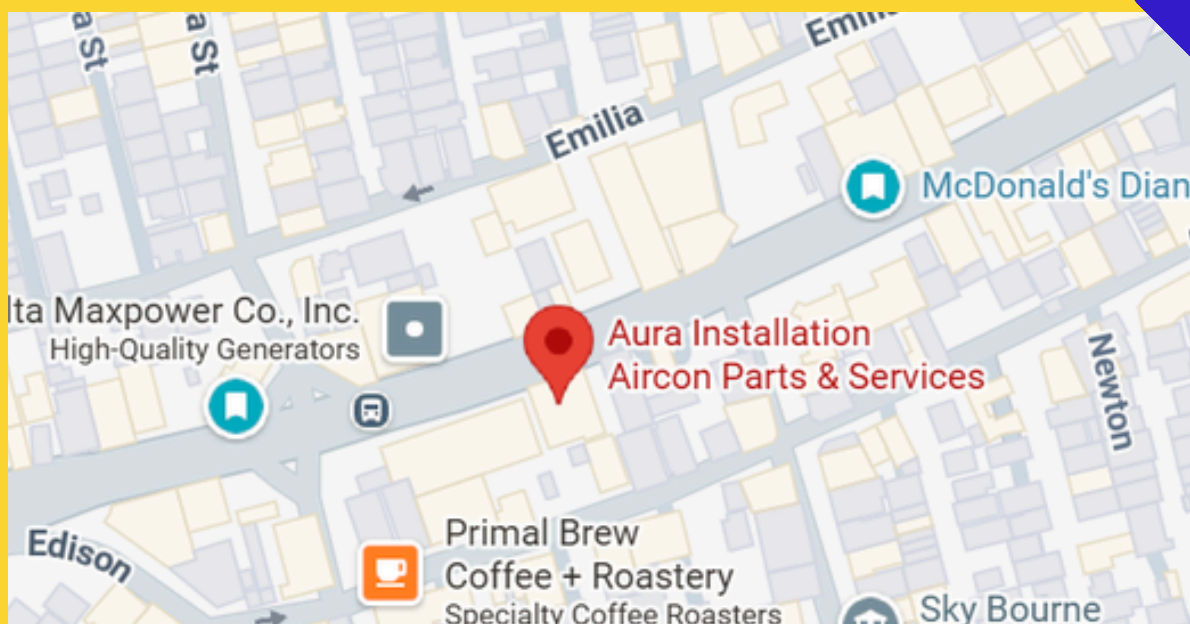
+63917-3572679



<https://aurainstallationaircon.netlify.app>



Visit Us



Please Contact Us

For Further Information

**Phone**

+63 917 3572679

**Email**

aurainstallationaircon@gmail.com

**Website**

<https://aurainstallationaircon.netlify.app>

**Office**

8th Floor, Omron Building, 40
Sen. Gil J. Puyat Ave, San Isidro,
Makati City, 1234 Metro Manila

