



September 17, 2025

PATTS COLLEGE OF AERONAUTICS  
LOMBOS ST., BRGY. SAN ISIDRO, PARAÑAQUE CITY  
ATTN: MS. GLORIA MACALALAD  
Email: gloria.macalalad@patts.edu.ph

Dear Ma'am/Sir,

Kolin Marketing Inc., is extremely honored for your endorsement of Kolin brand and we are please to offer you with a special price/s for the following items.

A. EQUIPMENT & INSTALLATION

\* OPTION 1 - RECOMMENDATION \*

QTY	U/M	MODEL / DESCRIPTION	SRP	DISCOUNTED PRICE		AMOUNT
1	UNIT/S	MODEL: KL-IF60-G6H1M32 KOLIN FLOOR MOUNTED AIRCONDITIONER 58,140 Kj/h (5.0TR) FULL DC INVERTER R32 SINGLE PHASE	165,995.00	112,156.20	PHP	112,156.20
TOTAL UNIT COST					PHP	112,156.20
ESTIMATED COST OF INSTALLATION (please see attached)					PHP	23,650.00
OTHERS: DELIVERY CHARGE					PHP	600.00
TOTAL ESTIMATED COST OF THE PROJECT					PHP	136,406.20

\* OPTION 2 - CUSTOMER'S CHOICE \*

QTY	U/M	MODEL / DESCRIPTION	SRP	DISCOUNTED PRICE		AMOUNT
1	UNIT/S	MODEL: KLG-SF40-WBR6H1M32 KOLIN FLOOR MOUNTED AIRCONDITIONER 39,596 Kj/h (3.0TR) NON-INVERTER R-32 SINGLE PHASE	80,495.00	58,676.20	PHP	58,676.20
TOTAL UNIT COST					PHP	58,676.20
ESTIMATED COST OF INSTALLATION (please see attached)					PHP	20,650.00
OTHERS: DELIVERY CHARGE					PHP	600.00
TOTAL ESTIMATED COST OF THE PROJECT					PHP	79,926.20

TERMS OF PAYMENT:

FULL PAYMENT OF UNIT AND DELIVERY CHARGE. IF CHECK, SUBJECT FOR 3 DAYS CLEARING.

WARRANTY:

FOR FLOOR MOUNTED (Inverter): ONE (1) YEAR FREE PARTS AND LABOR, FIVE (5) YEARS WARRANTY ON COMPRESSOR.

FOR FLOOR MOUNTED (Non-Inverter): ONE (1) YEAR FREE PARTS AND LABOR, THREE (3) YEARS WARRANTY ON COMPRESSOR.

NOTES: **\*\*\* Need to sign waiver agreement due to under capacity of unit choice. - IF WILL CHOOSE OPTION 2.**

PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

PRICES IS VAT INCLUSIVE.

**\*\* Cost of Installation is Package with the Unit(s), this cost cannot avail separately (cost will be based on actual works).**

**\*\*\* You may settle first payment for unit/s & delivery. Installation payment can be settled directly to installer after actual works.**

We thank you for giving opportunity to offer our product and services, hoping we receive your purchase order.

If you need assistance, don't hesitate to call the under signed at 0917-807-8607 or email at kmi\_asst@kolinphil.com.ph

Very Truly Yours,

JANELLEN S. LIM  
KMI-ASSISTANT

Noted By:

MART NATHANIEL R. FLORES  
KMI-SUPERVISOR

Approved By:

MS. EDITHA M. FLORES  
AVP - FINANCE

KMI-QUOTE-09-25-0701  
REG-24%/14K/2.5K

Conforme:

SIGNATURE OVER PRINTED NAME

Kolin Marketing, Inc.

1854 Sta. Rita St., Guadalupe Nuevo, Makati City

Tel.: (632) 8852-6473

Fax: (632) 8852-2170 / (632) 8852-4792

www.kolinphil.com.ph / kolinphilippines

**N.V.F.S MAINTENANCE AIRCON & REFRIGERATION SYSTEM TRADING**

MANILA Office: Unit Q Monserrat St B.F. Homes Phase 1 Paranaque City

E-mail: [sales@about-nvfs-ph.com](mailto:sales@about-nvfs-ph.com) | [inquiry@about-nvfs-ph.com](mailto:inquiry@about-nvfs-ph.com)

+63917-1163534 | +632 - 88719509 | +632 - 85146379

Customer Name : Patts College Of Aeronautics - CUST-00099930

Date : September 15 2025

Address : Lombos St., , Brgy. San Isidro, PARAÑAQUE CITY

SJR No : HO-00272934

Establishment Type: Residential ☐Commercial ☒

Area Surveyed : Patts : NSTP Room

**Cooling Capacity Computation**

Floor Area : 46.7 sqm.

Ceiling Height : 2.5 mtr.

note: add 20% per meter in excess of 3 meters in the  
initial cooling capacity computed.

Floor Area :	46.70	x	550 Btu/hr	25,685.00	Btu/h
Ceiling Height (excess of 3 mtrs.) :		x	20%		Btu/h
Windows Direct Sunlight		<input type="checkbox"/>	20% Heat Load of Floor Area	5,137.00	Btu/h
Glass Wall Direct Sunlight		<input type="checkbox"/>	50% Heat Load of Floor Area		Btu/h
Total Cooling Capacity				30,822.00	Btu/h

**Add : Additional Heat Load**

No. of Person	40	x	300 Btu/hr	12,000.00	Btu/h
No. of Ordinary Light (<40w)	7	x	200 Btu/hr	1,400.00	Btu/h
No. of Special Light (<40w)		x	400 Btu/hr		Btu/h
No. of Refrigerator (<6 cu.ft.)		x	400 Btu/hr		Btu/h
No. of Refrigerator (<6 cu.ft.)		x	800 Btu/hr		Btu/h
No. of Television		x	400 Btu/hr		Btu/h
No. of Cooking Range		x	1500 Btu/hr		Btu/h
No. of Laptop Computer	3	x	250 Btu/hr	750.00	Btu/h
No. of Desktop Computer		x	500 Btu/hr		Btu/h
No. of Printer	3	x	500 Btu/hr	1,500.00	Btu/h
No. of Photocopier		x	1000 Btu/hr		Btu/h
Total Cooling Capacity				46,472.00	Btu/h

**Computed Cooling Capacity**

5.2 HP

Recommended Product Model \_\_\_\_\_ Recommended Capacity / Type \_\_\_\_\_ Floor Mounted Type STR

**Note :** Compressor warranty will be reduced to \_\_\_\_\_ yr. If air-conditioner purchased is lower than the recommended cooling capacity or pipe lay-out is beyond the maximum allowable length.**Scope of Agreement**

- |   |  |  |
|---|--|--|
| 1. Copper tube lay-out                  | <input checked="" type="checkbox"/> Expose | <input type="checkbox"/> Embedded                |
| 2. Chipping                             | <input type="checkbox"/> Included          | <input checked="" type="checkbox"/> Not Included |
| 3. Fabricated bracket                   | <input checked="" type="checkbox"/> Yes    | <input type="checkbox"/> No                      |
| 4. Service Ledge                        | <input type="checkbox"/> Yes               | <input checked="" type="checkbox"/> No           |
| 5. Dismantling of existing Aircon : N/A | <input type="checkbox"/> Included          | <input type="checkbox"/> c/o Customer            |
| 6. Leak Test of existing Copper tube    | <input type="checkbox"/> Yes               | <input checked="" type="checkbox"/> No           |
| 7. Duct works                           | <input type="checkbox"/> Yes               | <input checked="" type="checkbox"/> No           |

8. Location of indoor and outdoor units were agreed by the customer and surveyor.

9. Plastering, Carpentry and restoration works are to be done by the customer.

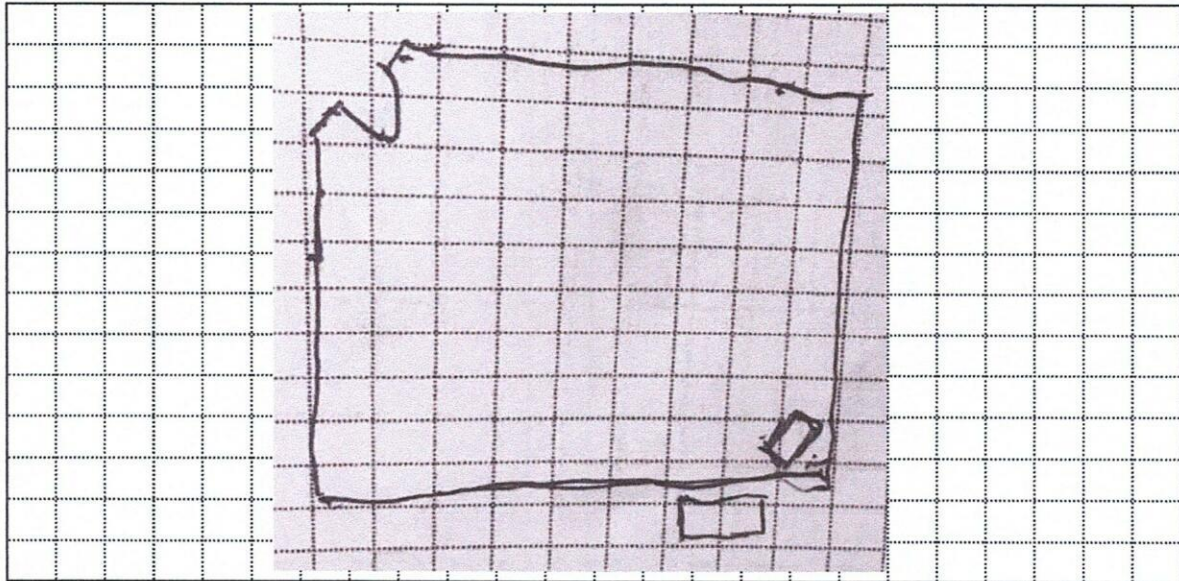
10. Wiring of electrical supply from main panel to air-conditioning unit are to be done by the customer.

11. Processing of mechanical plan, working permit are to be done by the customer.

12. Other concern : \_\_\_\_\_



## Plan Lay-out



Indoor Unit Location : Corner Rear Window  
 Outdoor Unit Location : Top of Roof  
 Pipe Length : 15FT  
 Special Note :

**Instruction:** ○ Encircle required specifications (copper tube size, power supply, circuit breaker and ODU bracket)

## Installation Cost Estimate

Material Description	Qty.	Unit Cost	Total Cost
Insu. Copper Tube (Excess of 10ft.) 3/8" x 1/4"   1/2" x 1/4"   5/8" x 1/4"   5/8" x 3/8"   7/8" x 3/8"	5	400	₱ 2,000.00
Communication Wire - Royal Cord (Excess 10ft.) 2.0sqmm x 4c	5	100	₱ 500.00
Power Supply - Royal Cord (Breaker to ODU) 3.5sqmm x 3c   5.5sqmm x 3c   8.0sqmm x 3c	5	100	₱ 500.00
Circuit Breaker 20Amps/1Ph   30Amps/1Ph   40Amps/1Ph   60Amps/1Ph   40Amps/3Ph   100Amps/3Ph	1	1000	₱ 1,000.00
Bracket (ODU) Kolin Wall   Kolin Floor   Fab. Floor   Fab. Wall   Fab. Wall w/ ledge	1	5000	₱ 5,000.00
Angel Bracket (WAC)			₱ -
PVC Pipe (Drain) 3/4" x 10'   1" x 10'	1	150	₱ 150.00
Leaktest Existing Copper Tube ( Ø dia ____ x ____, estimated length ____ ft )			₱ -
Dismantling Fee (Existing Air-Conditioning unit capacity ____ HP)			₱ -
Chipping Works			₱ -
Others : Survey	1	500	₱ 500.00
Initial Charge	1	₱ 14,000.00	₱ 14,000.00
<b>TOTAL ESTIMATE</b>			<b>₱ 23,650.00</b>

**Note:**

1. Final charges will be based on actual installation.
2. Survey fee will be **deducted** in the installation fee.

Prepared by:

Ryan Guerra

NVFS Maintenance Aircon & Refrigeration System Trading

Signature Over Printed Name

Customer Conforms:

Signature Over Printed Name

**N.V.F.S MAINTENANCE AIRCON & REFRIGERATION SYSTEM TRADING**

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**Cooling Capacity Computation**

Floor Area : 46.7 sqm.

Ceiling Height : 2.5 mtr.

**note:** add 20% per meter in excess of 3 meters in the initial cooling capacity computed.

Floor Area :	46.70	x	550 Btu/hr	25,685.00	Btu/h
Ceiling Height (excess of 3 mtrs.) :		x	20%		Btu/h
Windows Direct Sunlight		<input type="checkbox"/>	20% Heat Load of Floor Area	5,137.00	Btu/h
Glass Wall Direct Sunlight		<input type="checkbox"/>	50% Heat Load of Floor Area		Btu/h
Total Cooling Capacity				30,822.00	Btu/h

**Add : Additional Heat Load**

No. of Person	40	x	300 Btu/hr	12,000.00	Btu/h
No. of Ordinary Light (<40w)	7	x	200 Btu/hr	1,400.00	Btu/h
No. of Special Light (<40w)		x	400 Btu/hr		Btu/h
No. of Refrigerator (<6 cu.ft.)		x	400 Btu/hr		Btu/h
No. of Refrigerator (<6 cu.ft.)		x	800 Btu/hr		Btu/h
No. of Television		x	400 Btu/hr		Btu/h
No. of Cooking Range		x	1500 Btu/hr		Btu/h
No. of Laptop Computer	3	x	250 Btu/hr	750.00	Btu/h
No. of Desktop Computer		x	500 Btu/hr		Btu/h
No. of Printer	3	x	500 Btu/hr	1,500.00	Btu/h
No. of Photocopier		x	1000 Btu/hr		Btu/h

**Total Cooling Capacity** 46,472.00 Btu/h**Computed Cooling Capacity** 5.2 HP**Recommended Product Model** \_\_\_\_\_ **Recommended Capacity / Type** Floor Mounted Type STR**Note :** Compressor warranty will be reduced to \_\_\_\_\_ yr. If air-conditioner purchased is lower than the recommended cooling capacity or pipe lay-out is beyond the maximum allowable length.**Scope of Agreement**

- |   |  |  |
|---|--|--|
| 1. Copper tube lay-out                  | <input checked="" type="checkbox"/> Expose | <input type="checkbox"/> Embedded                |
| 2. Chipping                             | <input type="checkbox"/> Included          | <input checked="" type="checkbox"/> Not Included |
| 3. Fabricated bracket                   | <input checked="" type="checkbox"/> Yes    | <input type="checkbox"/> No                      |
| 4. Service Ledge                        | <input type="checkbox"/> Yes               | <input checked="" type="checkbox"/> No           |
| 5. Dismantling of existing Aircon : N/A | <input type="checkbox"/> Included          | <input type="checkbox"/> c/o Customer            |
| 6. Leak Test of existing Copper tube    | <input type="checkbox"/> Yes               | <input checked="" type="checkbox"/> No           |
| 7. Duct works                           | <input type="checkbox"/> Yes               | <input checked="" type="checkbox"/> No           |

8. Location of indoor and outdoor units were agreed by the customer and surveyor.

9. Plastering, Carpentry and restoration works are to be done by the customer.

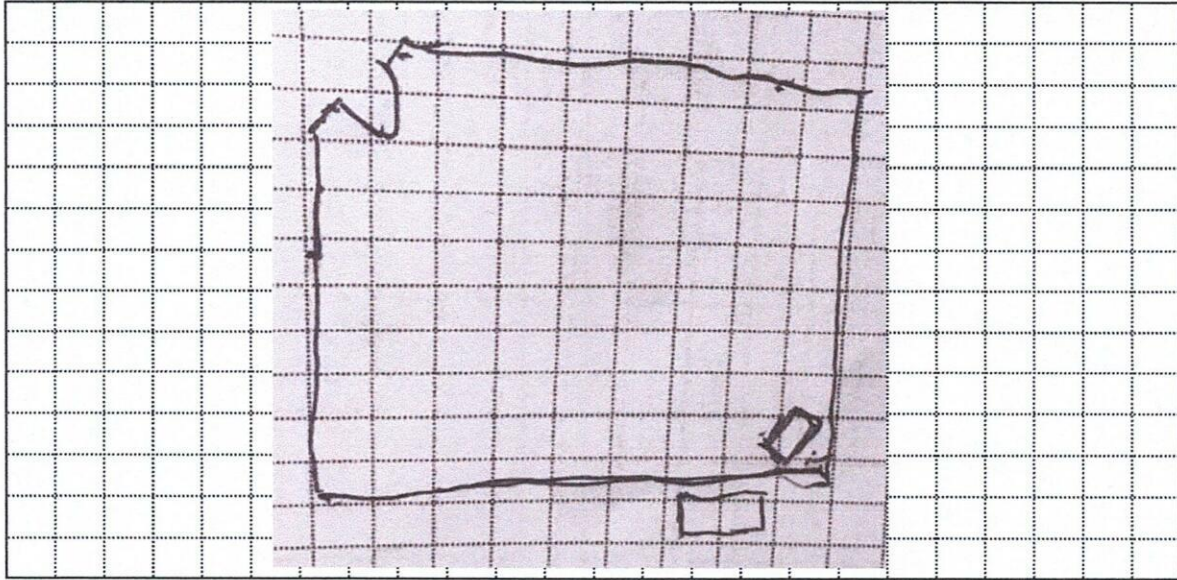
10. Wiring of electrical supply from main panel to air-conditioning unit are to be done by the customer.

11. Processing of mechanical plan, working permit are to be done by the customer.

12. Other concern : Client's choice is 3TR non inverter floor mounted type; Computed capacity 5.2 HP, undersize by 1.2 HP



## Plan Lay-out



Indoor Unit Location : Corner Rear Window  
 Outdoor Unit Location : Top of Roof  
 Pipe Length : 15FT  
 Special Note :

**Instruction:** ○ Encircle required specifications (copper tube size, power supply, circuit breaker and ODU bracket)

## Installation Cost Estimate

Material Description	Qty.	Unit Cost	Total Cost
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Communication Wire - Royal Cord (Excess 10ft.) 2.0sqmm x 4c	5	100	₱ 500.00
Power Supply - Royal Cord (Breaker to ODU) 3.5sqmm x 3c   5.5sqmm x 3c   8.0sqmm x 3c	5	100	₱ 500.00
Circuit Breaker 20Amps/1Ph   30Amps/1Ph   40Amps/1Ph   60Amps/1Ph   40Amps/3Ph   100Amps/3Ph	1	1000	₱ 1,000.00
Bracket (ODU) Kolin Wall   Kolin Floor   Fab. Floor   Fab. Wall   Fab. Wall w/ ledge	1	5000	₱ 5,000.00
Angel Bracket (WAC)			₱ -
PVC Pipe (Drain) 3/4" x 10'   1' x 10'	1	150	₱ 150.00
Leaktest Existing Copper Tube ( Ø dia ____ x ____, estimated length ____ ft )			₱ -
Dismantling Fee (Existing Air-Conditioning unit capacity ____ HP)			₱ -
Chipping Works			₱ -
Others : Survey	1	500	₱ 500.00
Initial Charge : 3TR installation for the first 10ft	1	₱ 11,000.00	₱ 11,000.00
TOTAL ESTIMATE			₱ 20,650.00

**Note:**

1. Final charges will be based on actual installation.
2. Survey fee will be **deducted** in the installation fee.

Prepared by:  
 Ryan Guerra  
 NVFS Maintenance Aircon & Refrigeration System Trading  
 Signature Over Printed Name

Customer Conforms:  
 \_\_\_\_\_  
 Signature Over Printed Name

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Customer Name : Patts College Of Aeronautics - CUST-00099930

Date: September 15 2025

Customer Address : Lombos St., , Brgy. San Isidro, PARAÑAQUE CITY

Please be informed that the air-conditioner you intend to purchase is under capacity as compared to the following unit that we proposed:

Location	Area	Recommendation	Customer's Choice	Remarks
NSTP ROOM	46.7 sqm	5TR FLOOR MOUNTED	3TR NON-INVERTER FLOOR MOUNTED	Computed capacity 5.2 HP, undersize by 1.2 HP

Since the unit of your choice is under capacity, it is probable that you may experience the following;

1. Capacity of the unit to cool the area will take longer or it will not cool the area at all that may lead to your dissatisfaction with the cooling performance of our unit.
2. Power consumption will be higher due to frequent running of compressor for not reaching the desired temperature within the normal parameter.
3. Useful life of compressor will be shortened due to excessive running beyond the normal run cycle.

Considering the conditions stated above, we regret to inform you that the efficient performance of the unit cannot be guaranteed. Furthermore, the warranty coverage shall be as follows:

Labor Warranty	1 (one) year
PCB Parts Warranty	1 (one) year
Compressor warranty	Voided

For your guidance and information

Prepared by:

Ryan Guerra

NVFS Maintenance Aircon &amp; Refrigeration System Trading

Signature over Printed Name

Customer Conforme:

Signature over Printed Name