

Airconditioning & Refrigeration Services B72 L22 17th., Brgy. 183 Villamor Pasay city Metro Manila 1300 Cellphone: 0917-1225048/ 0999-5573715 Email: zeusrafann053012@gmail.com / carcillaroffice01@gmail.com

*INSTALLATION *CHECK-UP *CLEANING *PREVENTIVE MAINTENANCE *SUPPLY

Installation Quotation

A.S Building Management Corp. 211-B Recoletos St, Urdaneta Village, Brgy Urdaneta, MAKATI CITY 0917-8446595

September 12, 2025 AIQ 25-00036

3,300.00

Project name: Installation of New Kolin Split Type Aircon

	Description		QTY				
ACU 1	Floor Mounted 3TR		1				
	Estimated Pipe Length	=	10ft				
	Estimated Royal Cord Length	=	15ft				
	Basic Installation (10ft copper tub	ing and con	nmunication wire)				11,000.00
	Installation materials		Description	QTY	Price Per QTY	SubTotal	
	Royal Cord		2.00mm2X4C	5ft	100/ft	500.00	
	Wire (Royal Cord-Breaker to ODU)		5.5mmX3C	5ft	60/ft	300.00	
	Bracket (ODU)		Fabricated	1	2500/pc	2,500.00	

14,300.00 TOTAL CHARGES

Remarks: Should this proposal meet your approval, kindly confirm by signing below. Installation will commence upon confirmation.

Bank details

China Bank Corporation
Account Name: Carcillar Airconditioning and Refrigeration Services
143602005343

GCASH 0999-5573715 Rafael Carcillar

Prepared by:

Melissa de Castro Office Admin

Conformed by:



Airconditioning & Refrigeration Services

872 L22 17th., Brgy. 183 Villamore Pasay city Metro Manila 1300

Cellphone: 09995573715

Tel#: (02) 8253-4637

Email: zeusrafann053012@gmail.com

Cooling Capacity Computation note: add 20% per meter in excess of 3 meters in the initial cooling capacity computed. por Area: (8-73)	rea Surveyed :		
note: add 20% per meter in excess of 3 meters in the initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed. The initial cooling capacity computed initial cooling capacity computed initial cooling capacity computed c		ng Capacity Computation	
Seling Height :	1073	AND THE RESIDENCE OF THE SHOP OF THE SHOP	
Source S			neters in the
### 20% Btt #### 20% Btt ##################################		그리는 그 그 아이를 하는 것이 없는 것이다.	30 QA3 97
Inidows Direct Sunlight Inidows Direct Sunlig			
Sow Heat Load of Floor Area Bits Sold Cooling Capacity dd*: Additional Heal Load or of Person or of Ordinary Light (<40w) or of Special Light (<40w) or of Refrigerator (<6 cu.ft.) or of Refrigerator (<6 cu.ft.) or of Television or of Cooking Range or of Cooking Range or of Desktop Computer or of Ordinary Light or of Printer or of Photocopier and Cooling Capacity All Manual Load of Floor Area Bits All Manual Load of Floor Area Bits All Manual Load Bits B			7 5/1,201
State Cooling Capacity State Cooling Capacity State Cooling Capacity State Cooling Capacity State Capacity Capacity Capacity Capacity Capacity Capacity Capacity Capacity Capacity Capac			710001788
Additional Heal Load		50% Heat Load of Floor Area	
			. Btu/
200 Stu/hr Stu Stu/hr S	1		10M
20. of Special Light (<40w) 9			
o. of Refrigerator (<6 cu.ft.) o. of Refrigerator (<6 cu.ft.) o. of Refrigerator (<6 cu.ft.) o. of Television o. of Cooking Range o. of Laptop Computer o. of Desktop Computer o. of Desktop Computer o. of Photocopier x 500 Btu/hr btt conf Photocopier x 1000 Btu/hr Btt conf Photocopier x 1000 Btu/hr Btt conf Cooking Capacity computed Cooling Capacity x 500 Btu/hr Btt computed Cooling Capacity x 1000 Btu/hr Btt computed Cooling Capacity x 1000 Btu/hr Btt computed Cooling Capacity x 1000 Btu/hr Str			Btu/
o. of Refrigerator (<6 cu.ft.) o. of Television x 400 Btu/hr Btu o. of Cooking Range x 1500 Btu/hr Btu o. of Laptop Computer x 250 Btu/hr Btu o. of Desktop Computer x 500 Btu/hr Btu o. of Photocopier x 1000 Btu/hr Btu oral Cooling Capacity computed Cooling Capacity x 1000 Btu/hr Btu SOURCE TO Btu			District Control of the Control of t
o. of Television x 400 8tu/hr 8tu o. of Cooking Range x 1500 8tu/hr 8tu o. of Laptop Computer x 250 8tu/hr 8tu o. of Printer x 500 8tu/hr 8tu o. of Printer x 500 8tu/hr 8tu o. of Printer x 1000 8tu/hr 8tu o. of Photocopier x 1000 8tu/hr 8tu ordal Cooling Capacity x 1000 8tu/hr 8tu omputed Cooling Capacity x 1000 8tu/hr 8tu omputed Cooling Capacity x 1000 8tu/hr 8tu omputed Cooling Capacity			Btu/
o. of Cooking Range x 1500 Btu/hr b. of Laptop Computer x 250 Btu/hr b. of Desktop Computer x 500 Btu/hr x 500 Btu/hr Btt			8tu,
o. of Laptop Computer o. of Desktop Computer o. of Printer o. of Printer x 500 Btu/hr Btu botal Cooling Capacity computed Cooling Capacity KLM-C+70-C+1M (Non-Inversion) 5.57			Btu,
o. of Desktop Computer v. 500 Btu/hr v. 500 Btu/hr Bts o. of Printer v. 500 Btu/hr v. 500 Btu/hr Bts otal Cooling Capacity omputed Cooling Capacity KLM-C+70 - C+1M (Non-1Non-1)tra) 5-57			Btu/
o. of Printer x 500 Btu/hr b. of Photocopier x 1000 Btu/hr Btu SO 164 70 Btu Somputed Cooling Capacity KLM-C+70 - C+1M (Non-Inversion) 5.57			Btu/
o. of Photocopier × 1000 Btu/hr Btu otal Cooling Capacity omputed Cooling Capacity KLM-SF70-4F1M (Non-Inversion) 5.57			Btu/
ontal Cooling Capacity Omputed Cooling Capacity KLM-S+70-4+1M (Nun-Inversion) 5.57			Btu/
omputed Cooling Capacity KLM-SF70-GFIM (Non-Inversion) 5.57	lo. of Photocopier	x 1000 Btu/hr	8tu/
militaries commit calacted KTIII-71 10 -44 III)	otal Cooling Capacity		50,164.70 Btu/
	computed Cooling Capacity K1 M-C+ 3n	-drim (non-invozita)	5.57
ecommended Product Model OR KL - IFGO - G G H I MOD (INUTATE) Type Ghp	1 1-1	12-6 (AHIMA) (INVICTOR)	
	ote : Compressor warranty will be reduced toyr.	if air-conditioner purchased is lower than the recommend	fed
ote: Compressor warranty will be reduced toyr. If air-conditioner purchased is lower than the recommended	The state of the s	lloable length	
ote: Compressor warranty will be reduced toyr. If air-conditioner purchased is lower than the recommended poling capacity or pipe lay-out is beyond the maximu, m alloable length.	poling capacity or pipe lay-out is beyond the maximu, ma	and the second s	
poling capacity or pipe lay-out is beyond the maximu, m alloable length.			
Scope of Agreement		Scope of Agreement	
Scope of Agreement Copper tube lay-out Expose Embedded	Copper tube lay-out	Scope of Agreement	
Scope of Agreement Copper tube lay-out Chipping Chipping Copper tube lay-out Copper tube lay-	Copper tube lay-out Expose Chipping	Scope of Agreement Embedded Not included	
Scope of Agreement Copper tube lay-out Chipping Fabricated bracket Scope of Agreement Expose Find Included Find	Copper tube lay-out Expose Chipping Include Fabricated bracket	Scope of Agreement Embedded Not Included No	
Scope of Agreement Copper tube lay-out Chipping Fabricated bracket Service Ledge Chipping Fabricated bracket Service Ledge Chipping Fabricated bracket	Copper tube lay-out Chipping Fabricated bracket Service Ledge Expose Include Yes Yes	Scope of Agreement Embedded Not Included No No	
Scope of Agreement Copper tube lay-out Chipping Fabricated bracket Service Ledge Dismantling of existing Aircon Scope of Agreement Expose Embedded Not Included Not Included No Included C/o Customer	Copper tube lay-out Chipping Fabricated bracket Service Ledge Dismantling of existing Aircon Expose Include Yes Include	Scope of Agreement Embedded Not Included No No C/o Customer	
Scope of Agreement Copper tube lay-out Chipping Fabricated bracket Service Ledge Dismantling of existing Aircon Leak Test of existing Copper tube Scope of Agreement Expose Embedded Not Included Not Included No Service Ledge No Included C/o Customer Yes No	Copper tube lay-out Chipping Fabricated bracket Service Ledge Dismantling of existing Aircon Leak Test of existing Copper tube Duct works	Scope of Agreement e	

		. Plan Lay-out		
			1 1 1 1	
1	12		4	
A	**			
	ļļļ			4-4-4-4-4
	ļļļļ		1 - 1	.
			હ.વદુ	
		10		
		一一门四		
		TIMEW		6,46x 1044 = 68,7344
		710		10000
	1	V A		-68, 1344
-			1	
		10.49		
	ļļļ		.	
door Unit Location	CENTER	e of while		
itdoor Unit Location	: 1 Fact	FROM CIED PAT I	enck of w	mu
pe Length	BACK	to BACK		
ecial Note:	: / Aml	DETIL N AF 2	11-A	

Instruction: O 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"		P	P
Communication Wire - Royal Cord (Excess 10ft.) 2.0sqmm x 4c	SFT	100	500
Power Supply - Royal Cord (Breaker to ODU) 3.5sqmm x 3c 5.5sqmm x 3c 8.0sqmm x 3c	5+1	60	300
Circuit Breaker 20Amps/1Ph 30Amps/1Ph 40Amps/1Ph 40Amps/3Ph 100Amps/3Ph	-,		A COLUMN
Bracket (ODU) Kolin Wall Kolin Floor Fab. Wall Fab. Wall w/ ledge			2,500
Angel Bracket (WAC)			
PVC Pipe (Drain) 1' x 10' 1' x 10'			
Leaktest Existing Copper Tube (Ø dia x estimated length ft')	H		
Dismantling Fee (Existing Air-Conditioning unit capacity HP)	N		
Chipping Works	N		
Others	N		
Initial Charge			P
	TOTA	LESTIMATE	9

1. Final charges will be based on actual installation.

2. Survey fee will be deducted in the installation fee.

Prepared by:

ignature Over Printed Name

Customer Conforme:

Signature Over Printed Name



Airconditioning & Refrigeration Services

B72 L22 17th., Brgy. 183 Villamore Pasay city Metro Manila 1300

Cellphone: 09995573715

Tel#: (02) 8253-4637

Email: zeusrafann053012@gmail.com

Customer Name

Date:

9-10-25

: AS BULLDING MANAGEMENT CORY OF 211 B RECOLOTOS St., L'ADMINETA VILAGE

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
SAUA	68.33	GHP	9Hp 3tiz	Computed capacity J. J. HP, undersize by 1-57HP

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

PCB Parts Warranty

Compressor warranty

1 (one) year

year(s)

For your guidance and information

Prepared by

Customer Conforme:

Signature over Printed Name