

GODSPEED REFRIGERATION AND AIRCONDITIONING SERVICES

Customer Name : DARYL ONE
Address : NORTH FAIRVIEW
Establishment Type: Residential ☒ Commercial ☐
Area Surveyed : MASTER'S BEDROOM w/c

Date : 10/15/2025
SJR No : _____

Cooling Capacity Computation

Floor Area : 21 sqm.
Ceiling Height : 2.7 mtr.

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

Floor Area : 21

x 550 Btu/hr

11,550 Btu/h

Ceiling Height (excess of 3 mtrs.) : _____

x 20%

_____ Btu/h

Windows Direct Sunlight

☐ 20% Heat Load of Floor Area

_____ Btu/h

Glass Wall Direct Sunlight

☐ 50% Heat Load of Floor Area

_____ Btu/h

Total Cooling Capacity

_____ Btu/h

Add : Additional Heat Load

No. of Person 2

x 300 Btu/hr

600 Btu/h

No. of Ordinary Light (<40w) _____

x 200 Btu/hr

_____ Btu/h

No. of Special Light (<40w) 4

x 400 Btu/hr

800 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 _____

x 250 Btu/hr

_____ Btu/h

No. of Desktop Computer _____

x 500 Btu/hr

_____ Btu/h

No. of Printer _____

x 500 Btu/hr

_____ Btu/h

No. of Photocopier _____

x 1000 Btu/hr

_____ Btu/h

Total Cooling Capacity

12,950 Btu/h

Computed Cooling Capacity

2.0 HP

Recommended Product Model KSC-WF 20WYF&IM 32 Recommended Capacity / Type 240

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

☐ Expose

☒ Embedded

2. Chipping

☒ Included

☐ Not Included

3. Fabricated bracket

☐ Yes

☒ No

4. Service Ledge

☐ Yes

☐ No

5. Dismantling of existing Aircon

☐ Included

☐ c/o Customer

6. Leak Test of existing Copper tube

☐ Yes

☐ No

7. Duct works

☐ Yes

☐ No

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

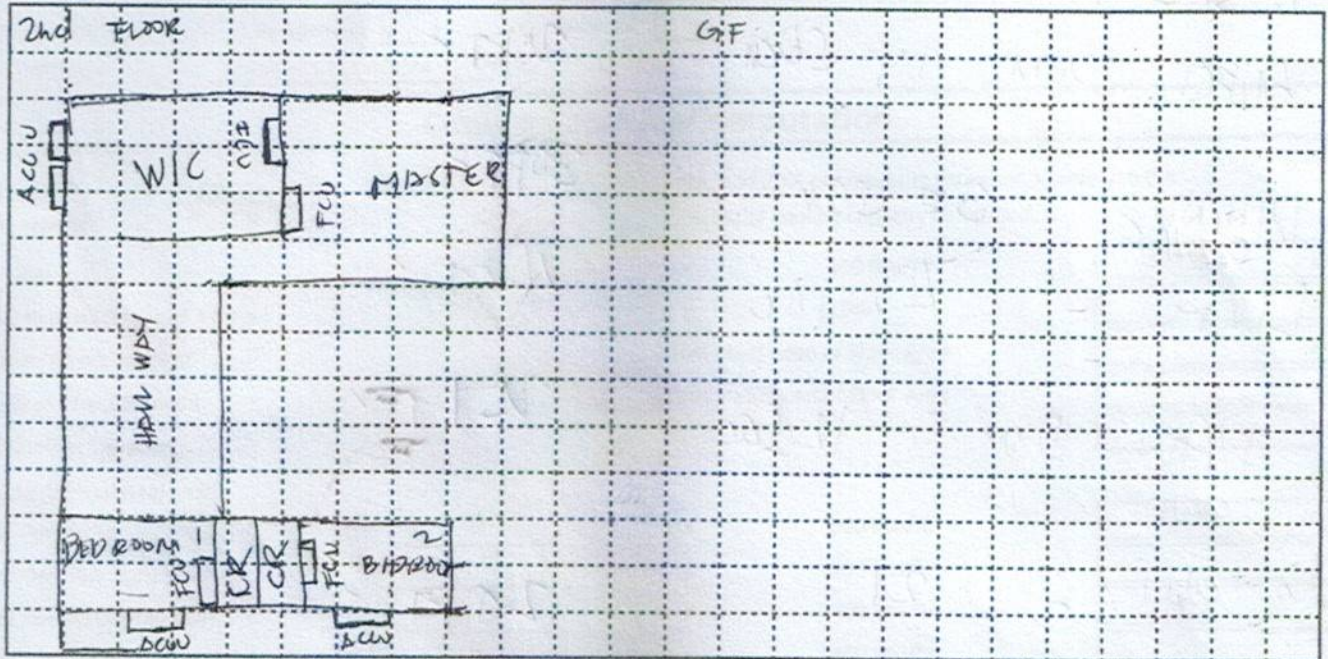
9. Plastering, Carpentry and restoration works are to be done by the customer.

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: Ceiling Pipe

Plan Lay-out



Indoor Unit Location : WIC ROOM
 Outdoor Unit Location : _____
 Pipe Length : 29 FT
 Special Note : HANG BRACKET

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"	19	₱ 350	₱ 6,650
Communication Wire - Royal Cord (Excess 10ft.) 2.0sqmm x 4c			240
Power Supply - Royal Cord (Breaker to ODU) 3.5sqmm x 3c 5.5sqmm x 3c 8.0sqmm x 3c			
Circuit Breaker 20Amps/1Ph 30Amps/1Ph 40Amps/Ph 60Amps/1Ph 40Amps/3Ph 100Amps/3Ph		1000	1000
Bracket (ODU) Kolin Wall Kolin Floor Fab. Floor Fab. Wall Fab. Wall w/ ledge			
Angel Bracket (WAC)			
PVC Pipe (Drain) 3/4" x 10' 1" x 10'		150	150
Leaktest Existing Copper Tube (Ø dia ____ x ____, estimated length ____ ft)			
Dismantling Fee (Existing Air-Conditioning unit capacity ____ HP)			
Chipping Works			
Others _____			
Initial Charge			₱ 8,500
TOTAL ESTIMATE			₱ 18,700

Note:

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

Prepared by: _____

Customer Conforms: _____