

GODSPEED REFRIGERATION AND AIRCONDITIONING SERVICES

Customer Name : DAILY ONLY

Date : NOVEMBER 6 2015

Address : NORTH FAIRVIEW

SJR No : _____

Establishment Type: Residential ☒ Commercial ☐

Area Surveyed : LIVING 2

Cooling Capacity Computation

Floor Area : 44 sqm.

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

Ceiling Height : _____ mtr.

Floor Area :	<u>44</u>	x	550 Btu/hr	<u>12,100</u> Btu/h
Ceiling Height (excess of 3 mtrs.) :	<u>7 mtrs</u>	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	<u>4</u>	x	300 Btu/hr	<u>1200</u> Btu/h
No. of Ordinary Light (<40w)	_____	x	200 Btu/hr	_____ Btu/h
No. of Special Light (<40w)	<u>6</u>	x	400 Btu/hr	<u>2400</u> Btu/h
No. of Refrigerator (<6 cu.ft.)	_____	x	400 Btu/hr	_____ Btu/h
No. of Refrigerator (<6 cu.ft.)	<u>1</u>	x	800 Btu/hr	<u>800</u> Btu/h
No. of Television	<u>1</u>	x	400 Btu/hr	<u>400</u> 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				<u>16,900</u> Btu/h
Computed Cooling Capacity				_____ HP

Recommended Product Model KSG-1WF-30WFX8KIM 32

Recommended Capacity / Type 3-HP CUSTOMER REQUEST

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.

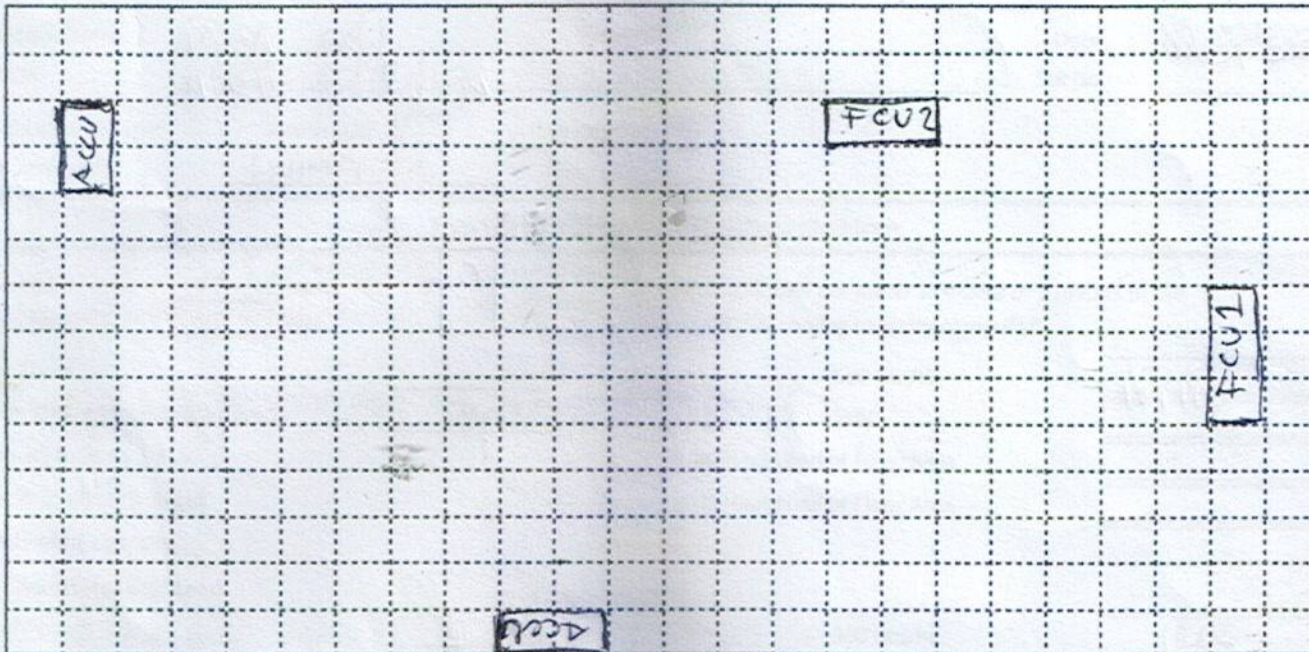
9. Plastering, Carpentry and restoration works are to be done by the customer.

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; _____

Plan Lay-out



Indoor Unit Location : LIVING ROOM
 Outdoor Unit Location : DRAIN
 Pipe Length : 28 FT / 30 FT
 Special Note : HANG - / OUT REQUEST RUN AT 3.0HP

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"	18	₱ 400	₱ 7,200
Communication Wire - Royal Cord (Excess 10ft.) 2.0sqmm x 4c	23	100	2,300
Power Supply - Royal Cord (Breaker to ODU) 3.5sqmm x 3c 5.5sqmm x 3c 8.0sqmm x 3c			
Circuit Breaker 20Amps/1Ph <u>30Amps/1Ph</u> 40Amps/Ph 60Amps/1Ph 40Amps/3Ph 100Amps/3Ph			1,100
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'			
Leaktest Existing Copper Tube (Ø dia ____ x ____, estimated length ____ ft)			
Dismantling Fee (Existing Air-Conditioning unit capacity ____ HP)			
Chipping Works			
Others _____			
Initial Charge			₱ 8500
TOTAL ESTIMATE			₱ 19,200

Note:

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

Prepared by:

Customer Conformer:

Signature Over Printed Name

Signature Over Printed Name