

GODSPEED REFRIGERATION AND AIRCONDITIONING SERVICES

Customer Name : DARA ONG
 Address : MARIPOSA ST. COR. MILITARY GENERAL GARDEN
 Establishment Type: Residential ☒ Commercial ☐
 Area Surveyed : ENTRANCE / MAIN DOOR

Date : OCTOBER 15 2010
 SJR No : _____

Cooling Capacity Computation

Floor Area : 12 sqm.
 Ceiling Height : 2.7 mtr.

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

Floor Area : 12
 Ceiling Height (excess of 3 mtrs.): _____

x 550 Btu/hr
 x 20%

<u>6600</u>	Btu/h
	Btu/h
	Btu/h
	Btu/h
	Btu/h

Windows Direct Sunlight
 Glass Wall Direct Sunlight
 Total Cooling Capacity

☒ 20% Heat Load of Floor Area
☐ 50% Heat Load of Floor Area

Add : Additional Heat Load

No. of Person 4
 No. of Ordinary Light (<40w) _____
 No. of Special Light (<40w) 6
 No. of Refrigerator (<6 cu.ft.) _____
 No. of Refrigerator (<6 cu.ft.) _____
 No. of Television _____
 No. of Cooking Range _____
 No. of Laptop Computer _____
 No. of Desktop Computer _____
 No. of Printer _____
 No. of Photocopier _____

x 300 Btu/hr
 x 200 Btu/hr
 x 400 Btu/hr
 x 400 Btu/hr
 x 800 Btu/hr
 x 400 Btu/hr
 x 1500 Btu/hr
 x 250 Btu/hr
 x 500 Btu/hr
 x 500 Btu/hr
 x 1000 Btu/hr

<u>1200</u>	Btu/h
	Btu/h
<u>2400</u>	Btu/h
	Btu/h
	Btu/h
	Btu/h
	Btu/h
	Btu/h
	Btu/h
	Btu/h
<u>10,200</u>	Btu/h
<u>1.5</u>	HP

Total Cooling Capacity

Computed Cooling Capacity

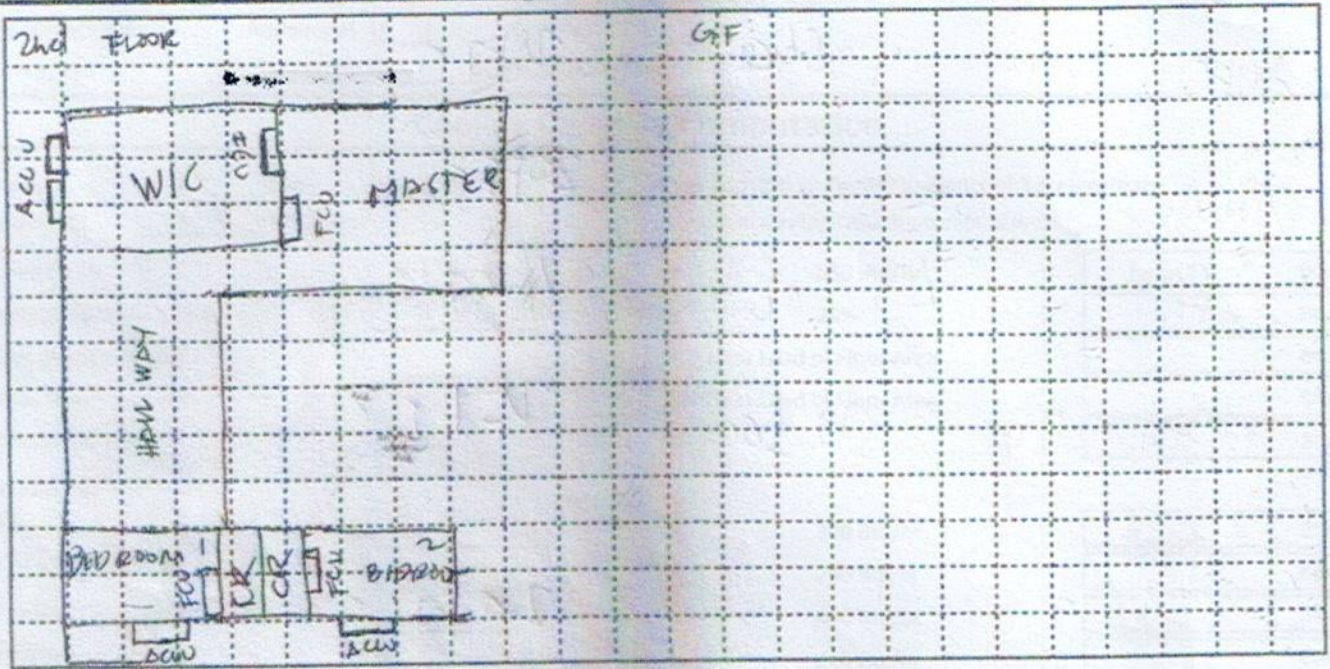
Recommended Product Model KSM-1W15WCT 10M Recommended Capacity / Type 1.5HP

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 concerns: _____

Plan Lay-out



Indoor Unit Location : ENTRANCE MAIN DOOR
 Outdoor Unit Location : _____
 Pipe Length : 12 FT
 Special Note : HANG RIFLE

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.) <u>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"</u>	<u>2</u>	<u>350</u>	<u>700</u>
Communication Wire - Royal Cord (Excess 10ft.) <u>2.0sqmm x 4c</u>			<u>700</u>
Power Supply - Royal Cord (Breaker to ODU) <u>3.5sqmm x 3c 5.5sqmm x 3c 8.0sqmm x 3c</u>			
Circuit Breaker <u>20Amps/1Ph 30Amps/1Ph 40Amps/Ph 60Amps/1Ph 40Amps/3Ph 100Amps/3Ph</u>		<u>100</u>	<u>100</u>
Bracket (ODU) <u>Kolin Wall Kolin Floor Fab. Floor Fab. Wall Fab. Wall w/ ledge</u>			
Angel Bracket (WAC)			
PVC Pipe (Drain) <u>3/4" x 10' 1" x 10'</u>		<u>150</u>	<u>150</u>
Leaktest Existing Copper Tube (Ø dia ____ x ____, estimated length ____ ft)			
Dismantling Fee (Existing Air-Conditioning unit capacity ____ HP)			
Chipping Works			
Others _____			<u>750</u>
Initial Charge			<u>10,050</u>
TOTAL ESTIMATE			<u>10,050</u>

Note:

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

Prepared by: _____

Customer Conforme: _____