

KOLIN Philippines International Inc.
Survey Form

Nº 003461

Customer Name : PXMO DEFENSOR Date : 5-11-24
 Address : 3528 KAP 52 VICTORIA HILL Bldg, SMO, D.C. SJR No. : 102064
 Establishment Type : Residential ☒ Area Surveyed : LIVING, DINING, KITCHEN
 Commercial ☐ Area Surveyed : _____
 Recommended Product Model : KLG-1F40-561M32

Cooling Capacity Computation

Floor Area : 41.2 sqm.
 Ceiling Height : 2.6 mtr.

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

Floor Area :	<u>41.2</u>	x	550 Btu/h	<u>22660</u> Btu/h
Ceiling Height (excess of 3 mtrs.) :		x	20%	
Window Direct Sunlight		x	20% - 50%	
Total Cooling Capacity				<u>22660</u> Btu/h

Add : Additional Heat Load

No. of Person	<u>6</u>	x	300 Btu/h	<u>1800</u> Btu/h
No. of Ordinary Light (<40w)	<u>N</u>	x	200 Btu/h	<u>2000</u> Btu/h
No. of Special Light (>40w)		x	400 Btu/h	
No. of Refrigerator (< 6 cu.ft.)	<u>1</u>	x	400 Btu/h	
No. of Refrigerator (> 6 cu.ft.)	<u>1</u>	x	800 Btu/h	<u>800</u> Btu/h
No. of Cooking Range	<u>1</u>	x	1500 Btu/h	<u>1500</u> Btu/h
No. of Laptop Computer		x	150 Btu/h	
No. of Desktop Computer	<u>1</u>	x	400 Btu/h	<u>400</u> Btu/h
No. of Printer / <u>WATER DISPENSER</u>	<u>1</u>	x	500 Btu/h	<u>500</u> Btu/h
No. of Photocopier		x	1000 Btu/h	
Total Cooling Capacity				<u>30360</u> Btu/h

Recommended Cooling Capacity

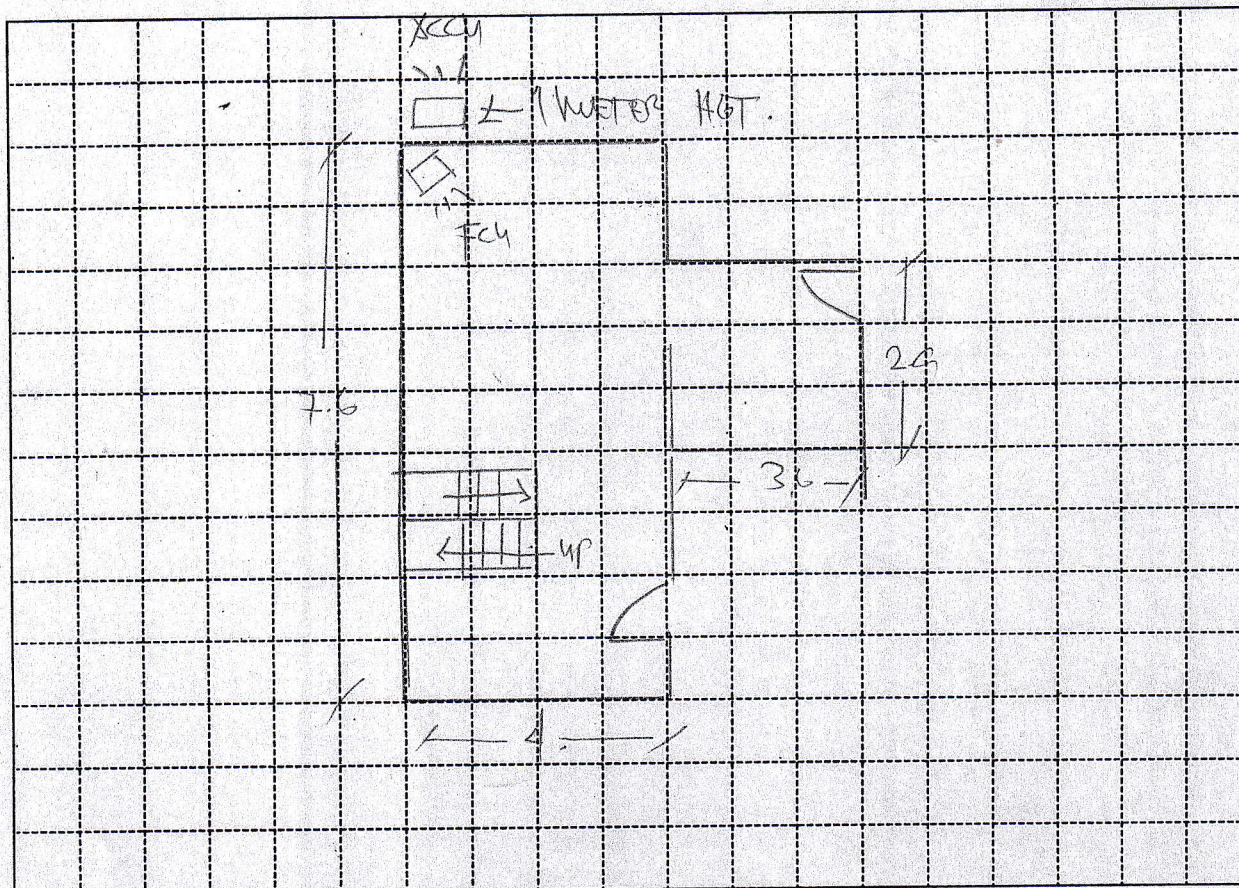
Note : Compressor warranty will be reduced to ____ yr. if air-conditioner purchased is lower than the recommended cooling capacity or pipe lay-out is beyond the maximum allowable length.

Scope of Work Agreement

- | | | |
|-----------------------------------|--|--|
| 1. Copper tube lay-out | ☒ Expose | ☐ Embedded |
| 2. Chipping | ☐ Included | ☒ Not Included |
| 3. Fabricated Bracket | ☐ Yes ☐ Shop | ☐ Site ☒ No |
| 4. Service Ledge | ☐ Yes | ☒ No |
| 5. Dismantling of existing Aircon | ☐ Included | ☒ Not Included |
| 6. Ducting | ☐ Yes | ☒ No |

Dimension :

- Plastering, carpentry and restoration works are to be done by the customer.
- Wiring of electrical supply from main panel to air-conditioning unit are to be done by the customer.
- Processing of mechanical plan, working permit, electrical permit are to be done by the customer.
- Other concern: CUSTOMER NEEDS TO PROVIDE TOWER SUPPLY
AT THE SURVEY BLDG.
WITH PAXIM, 4 PAX.
WORKING DAYS: 8AM - 5PM, MONDAY TO SATURDAY.



Indoor Unit Location : LEFT CORNER OF MAX, 45 DEGREE
Outdoor Unit Location : AT THE BACK, 1 METER HGT
Pipe Length : 10 FT
Special Note : _____

Installation Cost Estimate			
Material Description	Qty.	Unit Cost	Total Cost
Copper Tube (excess of 10 ft.) 2330, 2430, 2520, (3520), 4620			
Wire (Royal Cord-signal wire) (excess of 10ft.) 2.0mmx4C	FT	100	700
Wire (Royal Cord - Breaker to ODU) 3.5mm / 5.5mm x3C	FT	70	450
Circuit Breaker 20A, 30A, 40A/1ph, 40A/3ph	1	1000	1000
Bracket (ODU) (Imptd. & Fabricated) : (Floor & Wall)	1	1650	1650
Bracket (WAC) Angle Type			
PVC Pipe (drain) 1/2" , 3/4"			
PVC Pipe (electrical) 3/4" , 1"			
Drain Pump			
Drain Pump Hose 1/2"	FT	25	175
Chipping Works mtr.			
Dismantling Fee (existing air-conditioner)			11000
Initial Charge			
TOTAL ESTIMATE		P	15,015

Note :

1. Initial Charge includes labor, 10ft. Copper tube, 10ft. Royal cord, C Outdoor Bracket (SAC), Indoor Bracket (PAC) and Consumable materials.
2. Survey fee will be **deducted** in the installation fee.

Prepared by:

Signature Over Printed Name

Customer Conforme:

Signature Over Printed Name