

KOLIN Philippines International Inc.
Survey Form

No. 003603

Customer Name : ALCANTARA ENTERPRISES / FINX CHINA Date : 3-1-25
Address : #3 DIAMOND RD. CEP. LUIS ST. BUKID 66 SJR No. : _____
Establishment Type : Residential ☐ Area Surveyed : _____
Commercial ☒ Area Surveyed : ACCOUNTING OFFICE
Recommended Product Model : K56-SW30-6 H/M (OLD UNIT) UNIT # 3

Cooling Capacity Computation

Floor Area : 29 sqm.
Ceiling Height : 2.8 mtr.

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

Floor Area :	<u>29</u>	x	550 Btu/h	<u>15950</u> Btu/h
Ceiling Height (excess of 3 mtrs.) :		x	20%	
Window Direct Sunlight		x	20% - 50%	
Total Cooling Capacity				<u>15950</u> Btu/h

Add : Additional Heat Load

No. of Person	<u>5</u>	x	300 Btu/h	<u>1500</u> Btu/h
No. of Ordinary Light (<40w)	<u>6</u>	x	200 Btu/h	<u>1200</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	<u>400</u> Btu/h
No. of Refrigerator (> 6 cu.ft.)		x	800 Btu/h	
No. of Cooking Range		x	1500 Btu/h	
No. of Laptop Computer		x	150 Btu/h	
No. of Desktop Computer	<u>4</u>	x	400 Btu/h	<u>1600</u> Btu/h
No. of Printer	<u>3</u>	x	500 Btu/h	<u>1500</u> Btu/h
No. of Photocopier	<u>3</u>	x	1000 Btu/h	<u>3000</u> Btu/h
Total Cooling Capacity				<u>9,700</u> Btu/h
				<u>2.7</u>
Recommended Cooling Capacity				<u>25,150</u> Btu/h

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: DISMANTLE AND INSTALL NEW UNIT
USE EXISTING OUTDOOR BRACKET
BRING DRINK P/W HOSE (ORIGINAL)

