

KOLIN Philippines International Inc.
Survey Form

No 003456

Customer Name: E.Y. INDUSTRIAL SERVICES, INC. Date: 5-6-14
 Address: 520 T. S. W. 20, ST. P. 10X, 8X, 9X, 10X, 11X, 12X, 13X, 14X, 15X, 16X, 17X, 18X, 19X, 20X, 21X, 22X, 23X, 24X, 25X, 26X, 27X, 28X, 29X, 30X, 31X, 32X, 33X, 34X, 35X, 36X, 37X, 38X, 39X, 40X, 41X, 42X, 43X, 44X, 45X, 46X, 47X, 48X, 49X, 50X, 51X, 52X, 53X, 54X, 55X, 56X, 57X, 58X, 59X, 60X, 61X, 62X, 63X, 64X, 65X, 66X, 67X, 68X, 69X, 70X, 71X, 72X, 73X, 74X, 75X, 76X, 77X, 78X, 79X, 80X, 81X, 82X, 83X, 84X, 85X, 86X, 87X, 88X, 89X, 90X, 91X, 92X, 93X, 94X, 95X, 96X, 97X, 98X, 99X, 100X SJR No.: 19993

Establishment Type: Residential ☐ Area Surveyed: _____
 Commercial ☒ Area Surveyed: OFFICE

Recommended Product Model: KSG-1WF-30WFX-81-1M32

Cooling Capacity Computation

Floor Area: 32.5 sqm.
 Ceiling Height: 2.5 mtr.

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

Floor Area:	<u>32.5</u>	x	550 Btu/h	<u>17875</u> Btu/h
Ceiling Height (excess of 3 mtrs.):		x	20%	
Window Direct Sunlight		x	20% - 50%	<u>3000</u> Btu/h
Total Cooling Capacity				<u>21475</u> Btu/h

Add : Additional Heat Load

No. of Person	<u>7</u>	x	300 Btu/h	<u>2100</u> Btu/h
No. of Ordinary Light (<40w)	<u>4</u>	x	200 Btu/h	<u>800</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>5</u>	x	400 Btu/h	<u>2000</u> Btu/h
No. of Printer	<u>1</u>	x	500 Btu/h	<u>500</u> Btu/h
No. of Photocopier	<u>1</u>	x	1000 Btu/h	<u>1000</u> Btu/h
Total Cooling Capacity				<u>6500</u> Btu/h

Recommended Cooling Capacity

28000 Btu/h

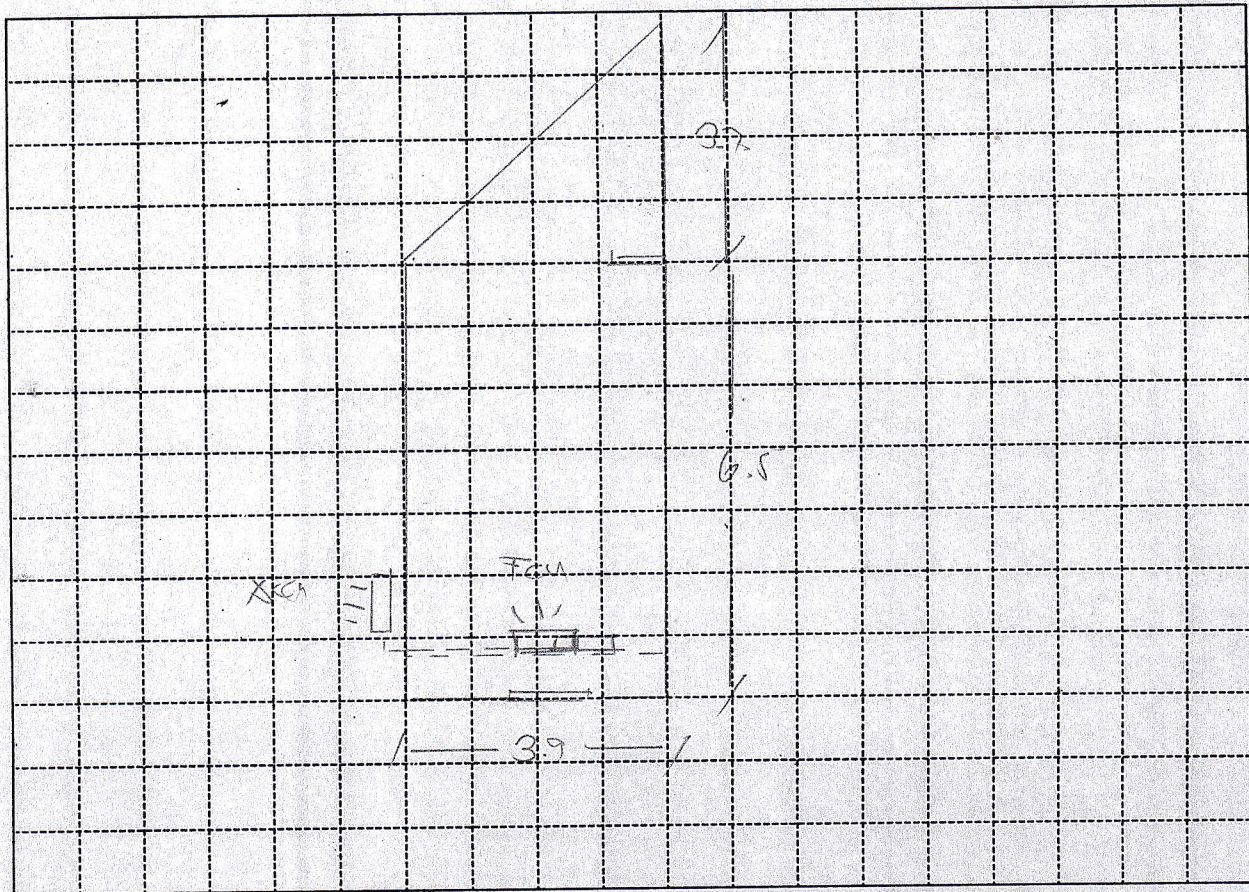
Note : Compressor warranty will be **reduced to** _____ yr. if air-conditioner purchased is lower than the recommended cooling capacity or pipe lay-out is beyond the maximum allowable length.

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 COPPER TUBE AND UNIT. EXPOSE COPPER TUBE AND INSULATE, UNIT. LOWER PORTION WOULD BE HANGING. NEED NEW HOSE, FOR DIGITAL UNIT. NEED INSTEAD AGREEMENT ONE TO WHATEVER CONTRACT. OFFICE HOURS: 8:30 AM TO 3:30 PM ONLY. MONDAY - SATURDAY.



Indoor Unit Location : CENTER OF XECU REX/M
 Outdoor Unit Location : OUTSIDE, AT THE LARGE / SAME LOCATION
 Pipe Length : 15 FT
 Special Note : _____

Installation Cost Estimate			
Material Description	Qty.	Unit Cost	Total Cost
Copper Tube (excess of 10 ft.) 2330, 2430, 2520, 3520, 4620	5 FT	400	2000
Wire (Royal Cord-signal wire) (excess of 10ft.) 2.0mmx4C	12 FT	100	1200
Wire (Royal Cord - Breaker to ODU) 3.5mm ² / 5.5mm x 3C	7 FT	60	420
Circuit Breaker 20A, 30A, 40A/1ph, 40A/3ph	1	1000	1000
Bracket (ODU) (Imptd. / Fabricated) ; (Floor / Wall)			
Bracket (WAC) Angle Type			
PVC Pipe (drain) 1/2", 3/4"	1	150	150
PVC Pipe (electrical) 3/4", 1"			
Drain Pump			
Drain Pump Hose WHITE 1/2"	1 FT	75	75
Chipping Works mtr.			
Dismantling Fee (existing air-conditioner) 2.0 HP			2000
Initial Charge			500
TOTAL ESTIMATE		P 12,945	

Note :

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

Prepared by:

JEFFREY PADOLO
 Signature Over Printed Name

Customer Confirms:

JOHN Y. CHUA
 Signature Over Printed Name