MATERIAL TAKEOFF AND COST ESTIMATE STATEMENT

PARAGON ESTIMATING

Project Name: 24 UNIT APARTMENT

Location:

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
		23. HEATING, VENTILATING AND AIR CONDITIONING											$340,019
		Ductwork											
1		8" Dia Round Supply Air Ductwork	205	5%	215	LF	$ 3.22	$ 693.11	$ 6.47	$ 1,393	$ 2,086		
2		6" Dia Round Supply Air Ductwork	74	5%	78	LF	$ 1.96	$ 153.05	$ 4.63	$ 362	$ 515		
3		10" Dia Round Supply Air Ductwork	132	5%	139	LF	$ 4.50	$ 623.70	$ 12.00	$ 1,663	$ 2,287		
4		12" X 10" Rectangular Supply Air Ductwork	60	5%	63	LF	$ 6.50	$ 409.50	$ 15.00	$ 945	$ 1,355		
5		10" Dia Round Return Air Ductwork	33	5%	35	LF	$ 4.50	$ 155.93	$ 12.00	$ 416	$ 572		
6		16" X 10" Rectangular Return Air Ductwork	8	5%	8	LF	$ 8.20	$ 68.88	$ 17.00	$ 143	$ 212		
7		12" X 10" Rectangular Return Air Ductwork	10	5%	11	LF	$ 6.50	$ 68.25	$ 15.00	$ 158	$ 226		
8		6" Dia Round Exhaust Air Ductwork	855	5%	898	LF	$ 1.96	$ 1,759.59	$ 4.63	$ 4,157	$ 5,916		
9		8" Dia Round Exhaust Air Ductwork	18	5%	19	LF	$ 3.22	$ 60.86	$ 6.47	$ 122	$ 183		
10		20" Dia Round Exhaust Air Ductwork	81	5%	85	LF	$ 9.40	$ 799.47	$ 21.00	$ 1,786	$ 2,586		
11		20" Dia Round Garage Exhaust Air Ductwork	70	5%	74	LF	$ 9.40	$ 690.90	$ 21.00	$ 1,544	$ 2,234		
12		6" Dia Round Kitchen Exhaust Ductwork	460	5%	483	LF	$ 1.96	$ 946.68	$ 4.63	$ 2,236	$ 3,183		
13		3" Dia X 5" Dia Concentric Vent Ductwork	427	5%	448	LF	$ 4.00	$ 1,793.40	$ 10.00	$ 4,484	$ 6,277		
14		4" Dia Round Dryer Vent Ductwork	110	5%	116	LF	$ 2.26	$ 261.03	$ 3.60	$ 416	$ 677		
15		5" Dia Round Dryer Vent Ductwork	315	5%	331	LF	$ 1.99	$ 658.19	$ 4.05	$ 1,340	$ 1,998		
16		6" Dia Round Outside Air Duct Work	600	5%	630	LF	$ 1.96	$ 1,234.80	$ 4.63	$ 2,917	$ 4,152		
17		8" Dia Round Outside Air Ductwork	47	5%	49	LF	$ 3.22	$ 157.69	$ 6.47	$ 317	$ 475		
		Hvac Pipes											
18		Refrigerant Lines	220	5%	231	LF	$ 2.96	$ 683.76	$ 14.62	$ 3,377	$ 4,061		
		Ductwork Transition											
19		5" Dia Round Elbow Ductwork Transition	8	0%	8	EA	$ 10.00	$ 80.00	$ 35.00	$ 280	$ 360		
20		6" Dia Round Elbow Ductwork Transition	118	0%	118	EA	$ 12.00	$ 1,416.00	$ 45.00	$ 5,310	$ 6,726		
21		8" Dia Round Elbow Ductwork Transition	26	0%	26	EA	$ 29.00	$ 754.00	$ 62.00	$ 1,612	$ 2,366		
22		10" Dia Round Elbow Ductwork Transition	16	0%	16	EA	$ 85.00	$ 1,360.00	$ 41.00	$ 656	$ 2,016		
23		20" Dia Round Elbow Ductwork Transition	1	0%	1	EA	$ 75.00	$ 75.00	$ 119.00	$ 119	$ 194		
24		6" Dia Round Elbow 45* Ductwork Transition	7	0%	7	EA	$ 12.00	$ 84.00	$ 45.00	$ 315	$ 399		
25		8" Dia Round Elbow 45* Ductwork Transition	8	0%	8	EA	$ 29.00	$ 232.00	$ 62.00	$ 496	$ 728		
26		20" Dia Round Elbow 45* Ductwork Transition	1	0%	1	EA	$ 75.00	$ 75.00	$ 119.00	$ 119	$ 194		
27		12" X 10" Rectangular Elbow Ductwork Transition	4	0%	4	EA	$ 61.00	$ 244.00	$ 96.00	$ 384	$ 628		
28		6" X 6" X 8" Dia 3-Way Ductwork Transition	1	0%	1	EA	$ 112.00	$ 112.00	$ 165.00	$ 165	$ 277		
29		8" X 6" X 6" Dia Round 3-Way Ductwork Transition	1	0%	1	EA	$ 158.00	$ 158.00	$ 220.00	$ 220	$ 378		
30		12" X 10" Rectangular To 8" Dia To 10" Dia 3-Way Ductwork Transition	4	0%	4	EA	$ 61.00	$ 244.00	$ 96.00	$ 384	$ 628		
31		3" Dia X 5" Dia Concentric Vent Pipe Cap	24	0%	24	EA	$ 50.00	$ 1,200.00	$ 88.00	$ 2,112	$ 3,312		
32		Seiho Sx 6 Vent Cap	45	0%	45	EA	$ 52.00	$ 2,340.00	$ 94.00	$ 4,230	$ 6,570		
33		Seiho Sx 8 Vent Cap	2	0%	2	EA	$ 52.00	$ 104.00	$ 94.00	$ 188	$ 292		
34		Seiho Sfx 6 Osa Intake Wall Cap	16	0%	16	EA	$ 52.00	$ 832.00	$ 94.00	$ 1,504	$ 2,336		
35		Seiho Sfb-4P Dryer Vent Cap With Built-In Backdraft Damper	21	0%	21	EA	$ 185.00	$ 3,885.00	$ 110.00	$ 2,310	$ 6,195		
36		Seiho Sfb-6P Dryer Vent Cap With Built-In Backdraft Damper	9	0%	9	EA	$ 185.00	$ 1,665.00	$ 110.00	$ 990	$ 2,655		
37		Flexible Connection	4	0%	4	EA	$ 78.00	$ 312.00	$ 143.00	$ 572	$ 884		
		Dampers											
38		Back Draft Damper	21	0%	21	EA	$ 33.00	$ 693.00	$ 53.00	$ 1,113	$ 1,806		
		Air Devices											
39		6" X 6" Supply Air Ceiling Diffuser, Cfm: 100	2	0%	2	EA	$ 207.00	$ 414.00	$ 88.00	$ 176	$ 590		
40		8" X 6" Side Wall Supply Air Register, Cfm: 120	1	0%	1	EA	$ 107.00	$ 107.00	$ 82.00	$ 82	$ 189		
41		8" X 8" Side Wall Supply Air Register, Cfm: 150	15	0%	15	EA	$ 185.00	$ 2,775.00	$ 88.00	$ 1,320	$ 4,095		
42		8" X 8" Side Wall Supply Air Register, Cfm: 160	5	0%	5	EA	$ 190.00	$ 950.00	$ 92.00	$ 460	$ 1,410		
43		8" X 8" Double Deflection Sidewall Register, Cfm: 150	2	0%	2	EA	$ 185.00	$ 370.00	$ 88.00	$ 176	$ 546		
44		10" X 8" Side Wall Supply Air Register, Cfm: 200	14	0%	14	EA	$ 219.00	$ 3,066.00	$ 101.00	$ 1,414	$ 4,480		
45		10" X 10" Side Wall Supply Air Register, Cfm: 250	1	0%	1	EA	$ 219.00	$ 219.00	$ 101.00	$ 101	$ 320		
46		12" X 10" Side Wall Supply Air Register, Cfm: 300	5	0%	5	EA	$ 230.00	$ 1,150.00	$ 114.00	$ 570	$ 1,720		
47		12" X 12" Side Wall Supply Air Register, Cfm: 250	5	0%	5	EA	$ 230.00	$ 1,150.00	$ 114.00	$ 570	$ 1,720		
48		14" X 10" Side Wall Supply Air Register, Cfm: 360	5	0%	5	EA	$ 244.00	$ 1,220.00	$ 124.00	$ 620	$ 1,840		
49		18" X 8" Return Air Grille	18	0%	18	EA	$ 263.00	$ 4,734.00	$ 134.00	$ 2,412	$ 7,146		
50		20" X 20" Return Air Grille	1	0%	1	EA	$ 282.00	$ 282.00	$ 136.00	$ 136	$ 418		
51		26" X 10" Return Air Grille	5	0%	5	EA	$ 390.00	$ 1,950.00	$ 91.00	$ 455	$ 2,405		
52		48" X 24" Bellmouth With Grille	1	0%	1	EA	$ 456.00	$ 456.00	$ 122.00	$ 122	$ 578		
53		6" Dia Round Outside Air Louver, Cfm: 25	5	0%	5	EA	$ 287.00	$ 1,435.00	$ 65.00	$ 325	$ 1,760		
54		6" Dia Round Outside Air Louver, Cfm: 30	4	0%	4	EA	$ 287.00	$ 1,148.00	$ 65.00	$ 260	$ 1,408		
55		6" Dia Round Outside Air Louver, Cfm: 35	8	0%	8	EA	$ 287.00	$ 2,296.00	$ 65.00	$ 520	$ 2,816		
56		6" Dia Round Outside Air Louver, Cfm: 50	5	0%	5	EA	$ 287.00	$ 1,435.00	$ 65.00	$ 325	$ 1,760		
57		6" Dia Round Outside Air Louver, Cfm: 60	1	0%	1	EA	$ 287.00	$ 287.00	$ 65.00	$ 65	$ 352		
58		20" X 48" Exhaust Louver With Bird Screen	1	0%	1	EA	$ 481.00	$ 481.00	$ 154.00	$ 154	$ 635		
59		Seiho Sfx 6 Osa Intake Louver	1	0%	1	EA	$ 546.00	$ 546.00	$ 151.00	$ 151	$ 697		
60		Seiho Sxx 8 Osa Intake Louver	1	0%	1	EA	$ 546.00	$ 546.00	$ 151.00	$ 151	$ 697		
61		24" X 24" Door Louver	2	0%	2	EA	$ 546.00	$ 1,092.00	$ 151.00	$ 302	$ 1,394		
62		Broan Qde Series 100 Cfm Range Hood	24	0%	24	EA	$ 2,115.00	$ 50,760.00	$ 564.00	$ 13,536	$ 64,296		
63		Hinged Removable Ceiling Access Panel	1	0%	1	EA	$ 349.00	$ 349.00	$ 144.00	$ 144	$ 493		
		Plenum Box											
64		2'-0" X 2'-4" Return Air Lined Plenum Box With 20" X 20" Return Air Grille & 2" Thick Merv-8 Air Filter	20	0%	20	EA	$ 212.00	$ 4,240.00	$ 65.00	$ 1,300	$ 5,540		
65		3'-0" X 2'-0" Return Air Lined Plenum Box With 12" X 24" X 2" Merv-8 Air Filter	3	0%	3	EA	$ 268.00	$ 804.00	$ 84.00	$ 252	$ 1,056		
66		2'-2" X 2'-0" Supply Air Linned Plenum Box	18	0%	18	EA	$ 154.00	$ 2,772.00	$ 47.00	$ 846	$ 3,618		
67		3'-0" X 2'-0" Supply Air Linned Plenum Box	5	0%	5	EA	$ 216.00	$ 1,080.00	$ 62.00	$ 310	$ 1,390		
		Detectors											
68		Carbon Monoxide Controller, Manufacturer: Honeywell, Model No: 301C	1	0%	1	EA	$ 343.00	$ 343.00	$ 153.00	$ 153	$ 496		
69		Carbon Monoxide Sensor, Manufacturer: Honeywell, Model No: E3Sco 1309A0038	1	0%	1	EA	$ 78.00	$ 78.00	$ 125.00	$ 125	$ 203		
		Equipment											
70		Cu-001, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
71		Cu-101, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
72		Cu-201, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
73		Cu-204, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
74		Cu-202, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
75		Cu-203, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
76		Cu-205, Split Air Conditioner, Outdoor Unit, Capacity: 1.5 Tons, Ambient Temp: 95*F, Cooling Capacity: 18000, Manufacturer: Samsung, Model No: Ac018Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
77		Cu-301, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
78		Cu-304, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
79		Cu-302, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		

Paragon Estimating

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
80		Cu-303, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
81		Cu-305, Split Air Conditioner, Outdoor Unit, Capacity: 1.5 Tons, Ambient Temp: 95*F, Cooling Capacity: 18000, Manufacturer: Samsung, Model No: Ac018Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
82		Cu-401, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
83		Cu-402, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
84		Cu-403, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
85		Cu-404, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
86		Cu-405, Split Air Conditioner, Outdoor Unit, Capacity: 1.5 Tons, Ambient Temp: 95*F, Cooling Capacity: 18000, Manufacturer: Samsung, Model No: Ac018Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
87		Cu-501, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
88		Cu-504, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
89		Cu-502, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
90		Cu-503, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
91		Cu-505, Split Air Conditioner, Outdoor Unit, Capacity: 1.5 Tons, Ambient Temp: 95*F, Cooling Capacity: 18000, Manufacturer: Samsung, Model No: Ac018Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
92		Cu-601, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
93		Cu-602, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
94		Cu-603, Split Air Conditioner, Outdoor Unit, Capacity: 0.75 Tons, Ambient Temp: 95*F, Cooling Capacity: 9000, Manufacturer: Samsung, Model No: Ac009Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
95		Cu-604, Split Air Conditioner, Outdoor Unit, Capacity: 1 Tons, Ambient Temp: 95*F, Cooling Capacity: 12000, Manufacturer: Samsung, Model No: Ac012Kxadch/Aa	1	0%	1	EA	$ 1,064.00	$ 1,064.00	$ 946.00	$ 946	$ 2,010		
96		Fc-001, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
97		Fc-001, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
98		Fc-101, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
99		Fc-201, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
100		Fc-202, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
101		Fc-203, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
102		Fc-204, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
103		Fc-205, Split Air Conditioner, Indoor Unit, Cooling Capacity: 18000, Heating Capacity: 20000, Cfm: 720, Manufacturer: Samsung, Model No: Ac018Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
104		Fc-301, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
105		Fc-302, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
106		Fc-303, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
107		Fc-304, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
108		Fc-305, Split Air Conditioner, Indoor Unit, Cooling Capacity: 18000, Heating Capacity: 20000, Cfm: 720, Manufacturer: Samsung, Model No: Ac018Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
109		Fc-401, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
110		Fc-402, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
111		Fc-403, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
112		Fc-404, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
113		Fc-405, Split Air Conditioner, Indoor Unit, Cooling Capacity: 18000, Heating Capacity: 20000, Cfm: 720, Manufacturer: Samsung, Model No: Ac018Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
114		Fc-501, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
115		Fc-502, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
116		Fc-503, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
117		Fc-504, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
118		Fc-505, Split Air Conditioner, Indoor Unit, Cooling Capacity: 18000, Heating Capacity: 20000, Cfm: 720, Manufacturer: Samsung, Model No: Ac018Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
119		Fc-601, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		

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Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
120		Fc-602, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
121		Fc-603, Split Air Conditioner, Indoor Unit, Cooling Capacity: 9000, Heating Capacity: 12000, Cfm: 300, Manufacturer: Samsung, Model No: Ac009Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
122		Fc-604, Split Air Conditioner, Indoor Unit, Cooling Capacity: 12000, Heating Capacity: 14000, Cfm: 400, Manufacturer: Samsung, Model No: Ac012Knldch/Aa	1	0%	1	EA	$ 1,407.00	$ 1,407.00	$ 1,289.00	$ 1,289	$ 2,696		
123		Kef-Xxx, Kitchen Exhaust Fan, Manufacturer: Broan, Model No: Qde Series, Cfm: 100	24	0%	24	EA	$ 115.00	$ 2,760.00	$ 128.00	$ 3,072	$ 5,832		
124		Ef-Xx, Exhaust Fan, Manufacturer: Greenheck, Model No: Sp-110-Vg, Cfm: 100	24	0%	24	EA	$ 115.00	$ 2,760.00	$ 128.00	$ 3,072	$ 5,832		
125		Ef-101, Exhaust Fan, Manufacturer: Greenheck, Model No: Sp-110-Vg, Cfm: 100	1	0%	1	EA	$ 115.00	$ 115.00	$ 128.00	$ 128	$ 243		
126		Ef-102, Exhaust Fan, Manufacturer: Greenheck, Model No: Sp-110-Vg, Cfm: 100	1	0%	1	EA	$ 115.00	$ 115.00	$ 128.00	$ 128	$ 243		
127		Ef-103, Exhaust Fan, Manufacturer: Greenheck, Model No: Sp-110-Vg, Cfm: 100	1	0%	1	EA	$ 115.00	$ 115.00	$ 128.00	$ 128	$ 243		
128		Ef-002, Exhaust Fan, Manufacturer: Greenheck, Model No: Sp-110-Vg, Cfm: 100	2	0%	2	EA	$ 115.00	$ 230.00	$ 128.00	$ 256	$ 486		
129		Ef-104, Exhaust Fan, Manufacturer: Greenheck, Model No: Sp-110-Vg, Cfm: 100	1	0%	1	EA	$ 115.00	$ 115.00	$ 128.00	$ 128	$ 243		
130		Ef-X-C, Exhaust Fan, Manufacturer: Greenheck, Model No: Sp-110-Vg, Cfm: 50	5	0%	5	EA	$ 85.00	$ 425.00	$ 102.00	$ 510	$ 935		
131		Ef-0-1, Exhaust Fan, Manufacturer: Loren Cook, Model No: 150 Sqn-B, Cfm: 2500	1	0%	1	EA	$ 250.00	$ 250.00	$ 140.00	$ 140	$ 390		
132		If-1, Induction Fan, Manufacturer: Systemair, Model No: Iv Smart Ec, Cfm: 1335	1	0%	1	EA	$ 2,539.00	$ 2,539.00	$ 719.00	$ 719	$ 3,258		
133		If-2, Induction Fan, Manufacturer: Systemair, Model No: Iv Smart Ec, Cfm: 1335	1	0%	1	EA	$ 2,539.00	$ 2,539.00	$ 719.00	$ 719	$ 3,258		

SUB TOTAL		$340,019
OVERHEAD	10%	$ 34,002
PROFIT	15%	$ 51,003
INSURANCE	3%	$ 10,201
CONTINGENCY	3%	$ 10,201
NET TOTAL		$ 445,425

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