

	DESCRIPTION	QUANTITY	WASTAGE	QTY WITH WASTAGE			MATERIAL COST	MANHOURS UNIT RATE	MANHOURS		
HVAC ESTIMATE											
2	24"x24", Type 3, Neck Size 6" Dia, 100 CFM. 8" Dia CD Ceiling Diffuser, Manufacturer Titus, Model #TMS-AA, Face Size	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
3	24"x24", Type 3, Neck Size 8" Dia, 125 CFM. 8" Dia CD Ceiling Diffuser, Manufacturer Titus, Model #TMS-AA, Face Size	5	0%	5	EA		\$ -	\$ 115		\$ -	\$ -
4	24"x24", Type 3, Neck Size 8" Dia, 150 CFM. 10" Dia CD Ceiling Diffuser, Manufacturer Titus, Model #TMS-AA, Face	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
5	Size 24"x24", Type 3, Neck Size 6" Dia, 225 CFM. 10" Dia CD Ceiling Diffuser, Manufacturer Titus, Model #TMS-AA, Face	4	0%	4	EA		\$ -	\$ 115		\$ -	\$ -
6	Size 24"x24", Type 3, Neck Size 10" Dia, 250 CFM. 10" Dia CD Ceiling Diffuser, Manufacturer Titus, Model #TMS-AA, Face	4	0%	4	EA		\$ -	\$ 115		\$ -	\$ -
7	Size 24"x24", Type 3, Neck Size 10" Dia, 350 CFM. 10"x6" SR, Sidewall Register, Manufacturer Titus, Model # 272FS, White	7	0%	7	EA		\$ -	\$ 115		\$ -	\$ -
8	Finish, Neck Size 10"x6", 100 CFM. 12"x6" SR, Sidewall Register, Manufacturer Titus, Model # 272FS, White	3	0%	3	EA		\$ -	\$ 115		\$ -	\$ -
9	Finish, Neck Size 12"x6", 150 CFM. 16"x6" SR, Sidewall Register, Manufacturer Titus, Model # 272FS, White	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
10	Finish, Neck Size 16"x6", 300 CFM. 20"x6" SR, Sidewall Register, Manufacturer Titus, Model # 272FS, White	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
11	Finish, Neck Size 20"x6", 300 CFM. 12"x22" RG, Return Grille, Manufacturer Titus, Model # 50F, White Finish,	17	0%	17	EA		\$ -	\$ 115		\$ -	\$ -
12	Neck Size 12"x22". 22"x22" RG, Return Grille, Manufacturer Titus, Model # 50F, White Finish,	6	0%	6	EA		\$ -	\$ 115		\$ -	\$ -
13	Neck Size 22"x22". 14"x14" EG, Exhaust Grille, Manufacturer Titus, Model # 50F, White	6	0%	6	EA		\$ -	\$ 115		\$ -	\$ -
14	Finish, Neck Size 14"x14", 400 CFM. 14"x14" EG, Exhaust Grille, Manufacturer Titus, Model # 50F, White	5	0%	5	EA		\$ -	\$ 115		\$ -	\$ -
15	Finish, Neck Size 14"x14", 500 CFM. 24"x24" EG, Exhaust Grille, Manufacturer Titus, Model # 50F, White	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
16	Finish, Neck Size 24"x24", 400 CFM. 8" Dia LCD, Linear Slot Diffuser, Manufacturer Titus, Model # ML-39, 2	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
17	Slots, Neck Size 8" Dia, 150 CFM. 12"x10" LSR, Linear Slot Return, Manufacturer Titus, Model # MPI-39, 4	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
18	Slots, 1" Slot Size, Neck Size 8" Dia, 150 CFM.	6	0%	6	EA		\$ -	\$ 115		\$ -	\$ -
ROOF TOP UNIT											
1	RTU-1: 3000 CFM, 2.75 HP, 460V, 3PH, TRANE #THC092F4RKA, Provide Unit With Economizer And Power Exhaust Fan.	2	0%	2	EA		\$ -	\$ 115		\$ -	\$ -
2	Unit With Economizer And Power Exhaust Fan. RTU-3: 2450 CFM, 2.75 HP, 460V, 3PH, TRANE #THC092F4RKA, Provide	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
3	Unit With Economizer And Power Exhaust Fan. RTU-4: 2450 CFM, 2.75 HP, 460V, 3PH, TRANE #THC092F4RKA, Provide	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
4	Unit With Economizer And Power Exhaust Fan. RTU-5: 1300 CFM, 1.0 HP, 460V, 3PH, TRANE #THC048F4REA, Provide	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
5	Unit With Economizer And Power Exhaust Fan. RTU-6: 2400 CFM, 2.75 HP, 460V, 3PH, TRANE #THC0744F4RGA, Provide	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
6	Unit With Economizer And Power Exhaust Fan.	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
	VVT-1, VCEF (Electric Heating), 8" Primary Inlet, 900 CFM, 277V/1PH,	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
VARIABLE AIR VOLUME SINGLE DUCT TERMINAL UNIT											
1	BACnet DDC Controller With Airflow Measurement And Wireless Communication Receiver. Provide With Wireless Zone Temperature Sensor. Provide With Factory-Wired Discharge Air Temperature Sensor, Unit Mtd. Control Power Transformer, Disconnect And Power Fuse. VVT-2, VCEF (Electric Heating), 8" Primary Inlet, 700 CFM, 277V/1PH, Provide Factory-mounted and pre-programmed, pressure-independent, BACnet DDC Controller With Airflow Measurement And Wireless	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
2	Communication Receiver. Provide With Wireless Zone Temperature Sensor. Provide With Factory-Wired Discharge Air Temperature Sensor, Unit Mtd. Control Power Transformer, Disconnect And Power Fuse. VVT-3, VCEF (Electric Heating), 6" Primary Inlet, 375 CFM, 277V/1PH, Provide Factory-mounted and pre-programmed, pressure-independent, BACnet DDC Controller With Airflow Measurement And Wireless	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
3	Communication Receiver. Provide With Wireless Zone Temperature Sensor. Provide With Factory-Wired Discharge Air Temperature Sensor, Unit Mtd. Control Power Transformer, Disconnect And Power Fuse.	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -



4		1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
5		1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
		1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
1	ACCU-1, 2.5 Ton, 150 LBS, 230V/3, MITSUBISHI #NTXSST30A112A, Provide And Install Hard-Start Kit With Condensing Unit. Provide And Install Liquid Line Solenoid Valve With Condensing Unit. Provide And Install Head Pressure Control Wiht Condensing Unit. Provide And Insta Sight Glass At Indoor And Outdoor Unit, Filter/Drier At Outside Unit. Mechanical Contractor Will Install Low-Ambient Kits Provided With Units. Provide And Install Thycurb Or Equal Roof Runner Supports For Condensing Unit.)	1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
		1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
		1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
		1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
		4	0%	4	EA		\$ -	\$ 115		\$ -	\$ -
							-			-	-
							-			-	-
							-			-	-
							-			-	-
							-			-	-
							-			-	-
							-			-	-
							-			-	-
							-			-	-
		1	0%	1	EA		-	115		-	-
		2	0%	2	EA		-	115		-	-
		5	0%	5	EA		-	115		-	-
		6	0%	6	EA		-	115		-	-
		1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
		1	0%	1	EA		\$ -	\$ 115		\$ -	\$ -
		6	0%	6	EA		\$ -	\$ 115		\$ -	\$ -
		1	0%	1	EA		-	115		-	-
		2	0%	2	EA		-	115		-	-
		4	0%	4	EA		\$ -	\$ 115		\$ -	\$ -



RECKON

VVT-4, VCEF (Electric Heating), 5" Primary Inlet, 350 CFM, 277V/1PH,
Provide Factory-mounted and pre-programmed, pressure-independent,
BACnet DDC Controller With Airflow Measurement And Wireless
Communication Receiver. Provide With Wireless Zone Temperature

		4	0%	4	EA		\$ -	\$ 115		\$ -	\$ -

Sensor. Provide With Factory-Wired Discharge Air Temperature Sensor,
Unit Mtd. Control Power Transformer, Disconnect And Power Fuse.
VVT-5, VCEF (Electric Heating), 5" Primary Inlet, 250 CFM, 277V/1PH,
Provide Factory-mounted and pre-programmed, pressure-independent,
BACnet DDC Controller With Airflow Measurement And Wireless
Communication Receiver. Provide With Wireless Zone Temperature
Sensor. Provide With Factory-Wired Discharge Air Temperature Sensor,
Unit Mtd. Control Power Transformer, Disconnect And Power Fuse.

AIR HANDLING UNIT

AHU-1, 50 LBS, 800 CFM, 230V/1, WITH SUBMITTAL #N1XWS13UA112A,
1 Provide With Factory Thermostat. Interlock With Associated Condensing
Unit. Verify Refrigerant Line Sizes With Manufacturer Prior To
Installation.

II

EXHAUST FAN

- EF-1, 24 LBS, 900 CFM, RPM 1187, Direct, 1/4 HP, 115V, 1 PH, COOK
1 #ACED-120C15D, Starters By Electrical Contractor. Provide With Spring
Hanging Isolator Kit. Provide With 7-Day Time Clock.
EF-2, 45 LBS, 900 CFM, RPM 1187, Direct, 1/4 HP, 115V, 1 PH, COOK
2 #ACED-120C15D, Starters By Electrical Contractor. Provide With Spring
Hanging Isolator Kit. Provide With 7-Day Time Clock.
EF-3, 200 CFM, RPM 1055, Direct, 58W, 115V, 1 PH, COOK #ACED-
3 90D15DM, Starters By Electrical Contractor. Provide With Spring Hanging
Isolator Kit. Provide With 7-Day Time Clock.

DUCT SMOKE DETECTOR

- 1 Duct Mounted Smoke Detector

MANUAL VOLUME DAMPER

1	6" Dia Manual Volume Damper	6	0%	6	EA	\$	\$	115	\$	\$
2	8" Dia Manual Volume Damper	11	0%	11	EA	\$	\$	115	\$	\$
3	8"x6" Manual Volume Damper	2	0%	2	EA	\$	\$	115	\$	\$
4	10" Dia Manual Volume Damper	13	0%	13	EA	\$	\$	115	\$	\$
5	12" Dia Manual Volume Damper	1	0%	1	EA	\$	\$	115	\$	\$
6	12"x10" Manual Volume Damper	1	0%	1	EA	\$	\$	115	\$	\$
7	12"x12" Manual Volume Damper	1	0%	1	EA	\$	\$	115	\$	\$
8	14" Dia Manual Volume Damper	2	0%	2	EA	\$	\$	115	\$	\$
9	16" Dia Manual Volume Damper	2	0%	2	EA	\$	\$	115	\$	\$
10	16"x14" Manual Volume Damper	2	0%	2	EA	\$	\$	115	\$	\$
11	18" Dia Manual Volume Damper	1	0%	1	EA	\$	\$	115	\$	\$
12	20"x14" Manual Volume Damper	1	0%	1	EA	\$	\$	115	\$	\$

BACKDRAFT DAMPER

- | | | | | | | | | | | |
|---|---------------------------|--|--|--|--|----|----|--|----|----|
| 1 | 8" Dia Back Draft Damper | | | | | \$ | \$ | | \$ | \$ |
| 2 | 14"x14" Back Draft Damper | | | | | \$ | \$ | | \$ | \$ |

THERMOSTAT

- | | | | | | | | | | | |
|---|-----------------------------|--|--|--|--|----|----|--|----|----|
| 1 | Thermostat | | | | | \$ | \$ | | \$ | \$ |
| 2 | RTU Programmable Thermostat | | | | | \$ | \$ | | \$ | \$ |

PUMP

- 1 Wall Mounted Condensate Drain Pump

LOUVER

- 1 12"x12" Door Intake Louver

CLEANOUT

- 1 1" Dia Cleanout

BIRD SCREEN

- | | | | | | | | | | | |
|---|---------------------|--|--|--|--|----|----|--|----|----|
| 1 | 8" Dia Bird Screen | | | | | \$ | \$ | | \$ | \$ |
| 2 | 14"x14" Bird Screen | | | | | \$ | \$ | | \$ | \$ |

MISC.

- 1 1" Dia Cloth Wire Mesh
2 VAC Audio/Visual Alarm (AV), Firex Model # 592SC And Step Down
Transformer.



	30	10%	33	LFT		\$ -
	30	10%	33	LFT		\$ -
	6	0%	6	EA		\$ -
	6	0%	6	EA		\$ -
	9800	0%	9800	SF		\$ -
Class Fiber Insulation,						\$
	9636	0%	9636	LB		\$ -
	35	0%	35	EA		\$ -
	35	0%	35	EA		\$ -

SR. NO.	DESCRIPTION	QUANTITY	WASTAGE	QTY WITH WASTAGE	UNIT
HVAC ESTIMATE					
26 Ga, Sheet Metal Duct					
1		46	10%	50	LFT
2		10	10%	11	LFT
3		41	10%	45	LFT
4		92	10%	101	LFT
5		62	10%	68	LFT
6		87	10%	96	LFT
7		67	10%	74	LFT
8		32	10%	35	LFT
9		12	10%	13	LFT
10		88	10%	97	LFT
11		41	10%	45	LFT
12	Liner Duct	13	10%	14	LFT
13		5	10%	6	LFT
14		19	10%	21	LFT
15		6	10%	6	LFT
16		21	10%	23	LFT
17		5	10%	5	LFT
18		44	10%	49	LFT
19		17	10%	18	LFT
20		4	10%	4	LFT
21	12"x10" Return Air Duct	13	10%	15	LFT
22	12"x8" Return Air Duct	8	10%	9	LFT
23	14"x12" Return Air Duct	19	10%	21	LFT
24	14"x24" Return Air Duct	11	10%	12	LFT
25	16"x10" Return Air Duct	18	10%	19	LFT
26	16"x14" Return Air Duct	19	10%	20	LFT
27	16"x16" Return Air Duct	43	10%	48	LFT
28	18"x12" Return Air Duct	26	10%	28	LFT
29	20"x14" Return Air Duct	39	10%	43	LFT
30	28"x16" Return Air Duct	30	10%	33	LFT
31		25	10%	27	LFT
32		7	10%	8	LFT
33	12"x10" Exhaust Air Duct	5	10%	5	LFT
34	12"x12" Exhaust Air Duct	18	10%	20	LFT
35	14"x14" Exhaust Air Duct	30	10%	33	LFT
FLEXIBLE DUCT					
		9	10%	10	LFT
2	8" Dia Flexible Duct	12	10%	13	LFT
3	10" Dia Flexible Duct	32	10%	35	LFT
DUCT FITTING					

ELBOW					
1	12" Dia Supply Air Duct 45 Elbow	4	0%	4	EA

6" Dia Supply Air Duct
 6" Dia Supply Air Accoustical Liner Duct
 8" Dia Supply Air Duct
 10" Dia Supply Air Duct
 12" Dia Supply Air Duct
 12" Dia Supply Air Accoustical Liner Duct
 14" Dia Supply Air Duct
 14" Dia Supply Air Accoustical Liner Duct
 14"x20" Supply Air Duct
 16" Dia Supply Air Accoustical Liner Duct
 16"x14" Supply Air Duct
 16"x16" Supply Air Accoustical
 18" Dia Supply Air Accoustical Liner Duct
 18"x14" Supply Air Duct
 20" Dia Supply Air Duct
 22" Dia Supply Air Accoustical Liner Duct
 24"x16" Supply Air Duct
 24"x16" Supply Air Accoustical Liner Duct
 34"x16" Supply Air Duct (Assumed According To Dimensions)
 8"x6" Return Air Duct

32"x16" Return Air Duct (Assumed According To Dimensions)
 8" Dia Exhaust Air Duct

Flemaster Type 1M U Class 1 Air Duct

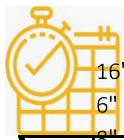
1 6" Dia Flexible Duct



RECKON ESTIMATING

The Right Estimate, Right On Time

2		2	0%	2	EA
3		4	0%	4	EA
4		3	0%	3	EA
5		9	0%	9	EA
6		3	0%	3	EA
7		1	0%	1	EA
8		2	0%	2	EA
9		3	0%	3	EA
10		1	0%	1	EA
11		1	0%	1	EA
12		1	0%	1	EA
13		2	0%	2	EA
14	16"x10" Return Air Duct 45 Elbow	2	0%	2	EA
15	14"x24" Return Air Duct 90 Elbow	1	0%	1	EA
16	16"x10" Return Air Duct 90 Elbow	1	0%	1	EA
17	16"x16" Return Air Duct 90 Elbow	2	0%	2	EA
18	18"x12" Return Air Duct 90 Elbow	1	0%	1	EA
19	20"x14" Return Air Duct 90 Elbow	1	0%	1	EA
20	28"x16" Return Air Duct 90 Elbow	2	0%	2	EA
21	32"x16" Return Air Duct 90 Elbow	1	0%	1	EA
22	14"x14" Exhaust Air Duct 90 Elbow	3	0%	3	EA
23	12"x12" Exhaust Air Duct 90 Elbow	1	0%	1	EA
TAKE-OFF					
1		2	0%	2	EA
2		1	0%	1	EA
3		1	0%	1	EA
4		8	0%	8	EA
5		2	0%	2	EA
6		5	0%	5	EA
7		2	0%	2	EA
8		4	0%	4	EA
9		1	0%	1	EA
10		1	0%	1	EA
11		4	0%	4	EA
12		8	0%	8	EA
13		2	0%	2	EA
14		2	0%	2	EA
15		2	0%	2	EA
16		2	0%	2	EA
17		1	0%	1	EA
18		1	0%	1	EA
19		1	0%	1	EA
20		1	0%	1	EA
21		2	0%	2	EA
22		2	0%	2	EA
23		2	0%	2	EA
24		1	0%	1	EA
25		1	0%	1	EA
26		3	0%	3	EA
27		2	0%	2	EA
28		1	0%	1	EA



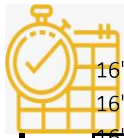
RECKON ESTIMATING

The Right Estimate. Right On Time

29	16"x16" Supply Air Duct 45 Degree elbow	1	0%	1	EA
30	6" Dia Supply Air Duct 90 Degree Elbow	3	0%	3	EA

8" Dia Supply Air Duct 90 Elbow
10" Dia Supply Air Duct 90 Elbow
14" Dia Supply Air Duct 90 Degree Elbow
14"x20" Supply Air Duct 90 Elbow
16" Dia Supply Air Duct 90 Degree Elbow
16"x14" Supply Air Duct 90 Elbow
18" Dia Supply Air Duct 90 Elbow
18"x14" Supply Air Duct 90 Elbow
22" Dia Supply Air Duct 90 Degree Elbow
14"x12" Return Air Duct 45 Elbow

8"x6" Dia Supply Air Duct Takeoff
10"x6" Dia Supply Air Duct Takeoff
10"x8" Dia Supply Air Duct Takeoff
12" Dia / 16"x6" Supply Air Duct Takeoff
12" Dia / 20"x6" Supply Air Duct Takeoff
12"x10" Dia Supply Air Duct Takeoff
12"x8" Dia Supply Air Duct Takeoff
14"x10" Dia Supply Air Duct Takeoff
14"x12" Dia Supply Air Duct Takeoff
14"x6" Dia Supply Air Duct Takeoff
14"x8" Dia Supply Air Duct Takeoff
16" Dia / 16"x6" Supply Air Duct Takeoff
16" Dia / 20"x6" Supply Air Duct Takeoff
16"x14" / 8" Dia Supply Air Duct Takeoff
16"x16" / 14" Dia Supply Air Duct Takeoff
18" Dia / 20"x6" Supply Air Duct Takeoff
18"x14" / 14" Dia Supply Air Duct Takeoff
18"x14" / 6" Dia Supply Air Duct Takeoff
18"x14" / 8" Dia Supply Air Duct Takeoff
20"x18" Dia Supply Air Duct Takeoff
22"x16" Dia Supply Air Duct Takeoff
24"x16" / 16"x14" Supply Air Duct Takeoff
24"x16" / 22" Dia Supply Air Duct Takeoff
34"x16" / 14"x20" Supply Air Duct Takeoff
34"x16" / 20" Dia Supply Air Duct Takeoff
34"x16" / 24"x16" Supply Air Duct Takeoff
8"x6" / 6" Dia Return Air Duct Takeoff
12"x10" / 10" Dia Return Air Duct Takeoff
12"x8" / 8" Dia Return Air Duct Takeoff
14"x12" / 12" Dia Return Air Duct Takeoff



RECKON

ESTIMATING
The Right Estimate, Right On Time

31	16"x10" / 10" Dia Return Air Duct Takeoff	1	0%	1	EA
32	16"x16" / 14" Dia Return Air Duct Takeoff	1	0%	1	EA
33	16"x16" / 16" Dia Return Air Duct Takeoff	1	0%	1	EA
34	18"x12" / 12"x10" Return Air Duct Takeoff	2	0%	2	EA
35	20"x14" / 14" Dia Return Air Duct Takeoff	2	0%	2	EA
36	20"x14" / 14"x12" Return Air Duct Takeoff	2	0%	2	EA
37	32"x16" / 20"x14" Return Air Duct Takeoff	2	0%	2	EA
38	12"x12" / 12" Dia Exhaust Air Duct Takeoff	1	0%	1	EA
39	14"x14" / 12"x10" Exhaust Air Duct Takeoff	2	0%	2	EA
40	12"x10" / 10" Dia Exhaust Air Duct Takeoff	1	0%	1	EA
41		1	0%	1	EA
42		1	0%	1	EA
	10"x6" Dia Supply Air Duct Reducer				
	REDUCER				
1	12"x10" Dia Supply Air Duct Reducer	2	0%	2	EA
2	12"x8" Dia Supply Air Duct Reducer	3	0%	3	EA
3	14"x10" Dia Supply Air Duct Reducer	1	0%	1	EA
4	14"x12" Dia Supply Air Duct Reducer	1	0%	1	EA
5	14"x8" Dia Supply Air Duct Reducer	1	0%	1	EA
6	16"x12" Dia Supply Air Duct Reducer	3	0%	3	EA
7	16"x14" / 12" Dia Supply Air Duct Reducer	2	0%	2	EA
8	16"x14" / 14"x20" Supply Air Duct Reducer	5	0%	5	EA
9	16"x14" / 8" Dia Supply Air Duct Reducer	1	0%	1	EA
10	16"x16" / 14"x20" Supply Air Duct Reducer	1	0%	1	EA
11	18"x14" / 16"x14" Supply Air Duct Reducer	1	0%	1	EA
12	20"x14" Dia Supply Air Duct Reducer	1	0%	1	EA
13	22"x16" Dia Supply Air Duct Reducer	1	0%	1	EA
14	16"x14" / 14"x12" Return Air Duct Reducer	1	0%	1	EA
15	16"x16" / 14"x24" Return Air Duct Reducer	2	0%	2	EA
16	16"x16" / 16"x14" Return Air Duct Reducer	1	0%	1	EA
17	20"x14" / 14"x24" Return Air Duct Reducer	1	0%	1	EA
18	20"x14" / 16"x10" Return Air Duct Reducer	1	0%	1	EA
19	20"x14" / 18"x12" Return Air Duct Reducer	1	0%	1	EA
20	32"x16" / 14"x24" Return Air Duct Reducer	2	0%	2	EA
21	32"x16" / 28"x16" Return Air Duct Reducer	1	0%	1	EA
22	14"x14" / 12"x12" Exhaust Air Duct Reducer	1	0%	1	EA
23		2	0%	2	EA
24		1	0%	1	EA