

MECHANICAL AIR TERMINAL DEVICES SCHEDULE						
TAG	SIZE	DESCRIPTION	CONSTRUCTION FINISH	BASIS OF DESIGN		NOTES
				MANUFACTURER	MODEL OR SERIES	
CD-1	6"	LAY-IN	STEEL	PRICE	SMD	
CD-2	8"	LAY-IN	STEEL	PRICE	SMD	
CD-3	10"	LAY-IN	STEEL	PRICE	SMD	
RG-1	48"X24"	LOUVERED RET.	STEEL	PRICE	530L	
RG-2	24"X24"	LOUVERED RET.	STEEL	PRICE	530L	
TG-1	12"X12"	LOUVERED RET.	STEEL	PRICE	530L	

KITCHEN EXHAUST HOOD SCHEDULE								
TAG	MODEL	FLOW RATE CFM	HOOD LENGTH	HOOD WIDTH	HOOD HEIGHT	TEMP RATING	FILTER SIZE	FILTER QTY

NOTES:

MECHANICAL CONDENSING UNIT (AIR COOLED) SCHEDULE																	
TAG	SERVICE	CAPACITY TONS	COOLING HEAT REJECTIC		FAN DATA			COMPRESSOR DATA			ELECTRICAL DATA			BASIS OF DESIGN		OPERATING WEIGHT LBS	NOTES
			SENSIBLE MBH	TOTAL MBH	FAN QTY	LOAD HP	VOLTAGE	LOAD	FLA	LRA	MCA AMPS	MOCV AMPS	VOLTAGE	MANUFACTURER	MODEL OR SERIES		
			MBH	MBH	HP	HP											
CU-1	AHU-1	7.5	70.4	97.0	2	1/4	208/3	2	-	-	35.5	45	208/3	YORK	YC090C00A2ALA4	390	1
CU-2	AHU-2	7.5	70.4	97.0	2	1/4	208/3	2	-	-	35.5	45	208/3	YORK	YC090C00A2ALA4	390	1
CU-3	AHU-3	7.5	70.4	97.0	2	1/4	208/3	2	-	-	35.5	45	208/3	YORK	YC090C00A2ALA4	390	1

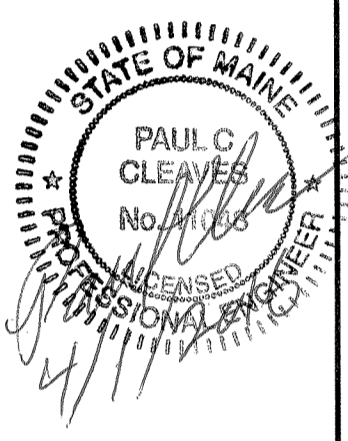
1) Sound Rating is 89 dB

AIR HANDLING UNIT SCHEDULE													
TAG	FLOW RATE		STATIC PRESSURE		ELECTRICAL DATA			DX COOLING		MOTOR INFO		BASIS OF DESIGN	NOTES
	SUPPLY CFM	OA CFM	EXTERNAL IN WG	MCA AMPS	MOCV AMPS	VOLTAGE	SENSIBLE MBH	TOTAL MBH	RPM	DRIVE			
AHU-1	3000	450	.80"	8.3	15	208/3	70.4	97.0	917	BELT	YORK	NC090C00C6AAA2	
AHU-2	3000	450	.80"	8.3	15	208/3	70.4	97.0	917	BELT	YORK	NC090C00C6AAA2	
AHU-3	3000	450	.80"	8.3	15	208/3	70.4	97.0	917	BELT	YORK	NC090C00C6AAA2	

NOTES:

EXHAUST FAN SCHEDULE													
TAG	FLOW RATE CFM	STATIC PRESSURE		MOTOR DATA		ELECTRICAL DATA			MINIMUM LOUDNESS SONES	BASIS OF DESIGN		WEIGHT LBS	NOTES
		EXTERNAL IN WG	NO FLOW IN WG	LOAD HP	SPEED RPM	MCA AMPS	MOCV AMPS	VOLTAGE		MANUFACTURER	MODEL OR SERIES		
KEF-1	735	0.625	-	1/4 HP	1478	5.8	15	115	8.5	GREENHECK	CUE-099-A	88	
EF-1	50	0.25	-	-	675	0.53		115	1.2	GREENHECK	SPB70	9	
EF-2	150	0.25	-	-	1050	1.7		115	2.5	GREENHECK	SPB150	10	
EF-3	150	0.25	-	-	1050	1.7		115	2.5	GREENHECK	SPB150	10	
EF-4	50	0.25	-	-	675	0.53		115	1.2	GREENHECK	SPB70	9	
EF-5	50	0.25	-	-	675	0.53		115	1.2	GREENHECK	SPB70	9	
EF-6	50	0.25	-	-	675	0.53		115	1.2	GREENHECK	SPB70	9	
EF-7	50	0.25	-	-	675	0.53		115	1.2	GREENHECK	SPB70	9	

NOTES:



**COMFORT SYSTEMS USA**  
AirTemp, Inc.

ACAD. OF ACTIVE LEARNERS  
PORTLAND, MAINE

CLIENT: \_\_\_\_\_  
DATE: \_\_\_\_\_  
DRWN BY: BRL  
CHK'D BY: \_\_\_\_\_  
DATE: APR. 1, 2016  
SHEET TITLE: HVAC PLAN

SCALE: 3/16" = 1'

DRAWING: M-1

01 ISSUED FOR REVIEW 04-01-16