

GRILLE AND REGISTER SCHEDULE									
SYM.	TYPE	SIZE	CFM RANGE	THROW PATTERN	CONSTR.	FINISH	BALANCING DAMPER	FIRE DAMPER	REMARKS
D-1 CFM	CEILING	6x6	50-110	↘	STEEL	WHITE	NA	NA	PRICE MODEL SMD WITH BEVELED FRAME
D-2 CFM	CEILING	9x9	110-280	↘	STEEL	WHITE	YES	NA	PRICE MODEL SMD WITH BEVELED FRAME
D-3 CFM	CEILING	9x9	110-280	↘	STEEL	WHITE	YES	NA	PRICE MODEL SMD WITH BEVELED FRAME
D-4 CFM	CEILING	12x12	300-450	↘	STEEL	WHITE	YES	NA	PRICE MODEL SMD WITH BEVELED FRAME
D-5 CFM	CEILING	10"Ø	300-385	⊙	STEEL	WHITE	NA	NA	PRICE MODEL RCD
D-6 CFM	CEILING	9x9	110-280	↘	STEEL	WHITE	NA	NA	PRICE MODEL SMD IN 24x24 LAY-IN MODULE
D-7 CFM	CEILING	9x9	110-280	↘	STEEL	WHITE	NA	NA	PRICE MODEL SMD IN 24x24 LAY-IN MODULE
R-1	CEILING	10x10	100-300	NA	STEEL	WHITE	NA	NA	PRICE MODEL 535
R-2	CEILING	16x16	450-700	NA	STEEL	WHITE	NA	NA	PRICE MODEL 535
R-3	CEILING	20x20	700-1000	NA	STEEL	WHITE	NA	NA	PRICE MODEL 535
R-4	CEILING	10x10	100-300	NA	STEEL	WHITE	NA	NA	PRICE MODEL 535 IN 24x24 LAY-IN MODULE
R-5	CEILING	12x12	300-450	NA	STEEL	WHITE	NA	NA	PRICE MODEL 535 IN 24x24 LAY-IN MODULE
R-6	CEILING	18x24	1600-1800	NA	STEEL	WHITE	NA	NA	PRICE MODEL 535

ROOF TOP HEATING & AIR CONDITIONING UNIT SCHEDULE																		
SYM.	CFM	OUTSIDE AIR REQUIRED	SP _e	BLOWER H.P.	CHAR	MCA	MOCP	WEIGHT	GAS CONN	HEATING				COOLING			EER	REMARKS
										BTU IN	BTU OUT	EAT	LAT	MBH	EAT	WB		
RT 1	1995	200	0.7"	1.0	208/60/3	35.0	50.0	900#	3/4"	150,000	120,000	65°F	104°F	61.8	80°F	62°F	12.7	LENNOX LGH060H4B WITH FACTORY ROOF CURB AND ECONOMIZER
RT 2	1995	200	0.7"	1.0	208/60/3	35.0	50.0	900#	3/4"	150,000	120,000	65°F	104°F	61.8	80°F	62°F	12.7	LENNOX LGH060H4B WITH FACTORY ROOF CURB AND ECONOMIZER
RT 3	1200	150	0.7"	1.0	208/60/3	28.0	40.0	550#	3/4"	81,000	65,000	65°F	104°F	36.0	80°F	62°F	12.7	LENNOX LGH036H4B WITH FACTORY ROOF CURB AND ECONOMIZER
RT 4	1995	200	0.7"	1.0	208/60/3	35.0	50.0	900#	3/4"	150,000	120,000	65°F	104°F	61.8	80°F	62°F	12.7	LENNOX LGH060H4B WITH FACTORY ROOF CURB AND ECONOMIZER
RT 5	3200	400	0.7"	2.0	208/60/3	44.0	50.0	1240#	3/4"	180,000	144,000	65°F	104°F	93.0	80°F	62°F	12.5	LENNOX LGH092H4B WITH FACTORY ROOF CURB AND ECONOMIZER

ALL ROOFTOP UNITS TO COME WITH FACTORY MOUNTED ELEC. DISCONNECT AND CONVENIENCE OUTLET. REFER TO ELEC. PLANS FOR POWER PROVIDED TO UNITS

EXHAUST FAN SCHEDULE									
SYM.	TYPE	C.F.M.	S.P.E.	WATTS	CHAR.	R.P.M.	CONTROL	REMARKS	
EF 1	CEILING MOUNTED	100	0.25	100	120/60/1	750	OCC. SENSOR SEE ELEC.	BROAN LOSONE SELECT MODEL L100 WITH BACKDRAFT DAMPER. 10x4 EXHAUST DUCT TO ROOF CAP	
EF 2	KITCHEN HOOD	1400	0.9	3/4 H.P.	208/60/3	1242	INTERLOCK W/ HOOD	CAPTIVEAIRE MODEL DUB8HFA WITH FACTORY MOUNTED HINGED ROOF CURB AND GREASE DRAIN.	

ELECTRIC HEATER SCHEDULE						
SYM.	TYPE	BTU	KW	CHAR.	CONTROL	REMARKS
EH 1	WALL MOUNTED	3,413	1.0	208/60/1	INTEGRAL	QMARK MODEL CWH1208DSF WALL HEATER WITH RECESSED WALL BRACKET AND INTEGRAL T-STAT
EH 2	WALL MOUNTED	3,413	1.0	208/60/1	INTEGRAL	QMARK MODEL CWH1208DSF WALL HEATER WITH RECESSED WALL BRACKET AND INTEGRAL T-STAT
EH 3	WALL MOUNTED	3,413	1.0	208/60/1	INTEGRAL	QMARK MODEL CWH1208DSF WALL HEATER WITH RECESSED WALL BRACKET AND INTEGRAL T-STAT
EH 4	WALL MOUNTED	3,413	1.0	208/60/1	INTEGRAL	QMARK MODEL CWH1208DSF WALL HEATER WITH RECESSED WALL BRACKET AND INTEGRAL T-STAT

KITCHEN MAKE-UP AIR UNIT SCHEDULE															
SYM.	SUPPLY FAN				HEATING SECTION						REMARKS				
	CFM	SP	H.P.	RPM	CHAR	MCA	MOCP	BTU INPUT	BTU OUTPUT	EAT	LAT	GAS	SUPPLY	WEIGHT	
MA 1	1190	.50	3/4	1516	208/60/3	3.2	15.0	98,000	90,000	0°F	68°F	NAT	3/4"	496 LBS	CAPTIVEAIRE A1-D-250-150 ROOFTOP UNIT COMPLETE WITH FACTORY MOUNTED ROOF CURB AND MOTORIZED DAMPER. INTERLOCK WITH KH-1 HOOD CONTROL PANEL & EF-2 EXHAUST FAN.

KITCHEN HOOD SCHEDULE										
SYM.	LENGTH	WIDTH	HEIGHT	TYPE	EXH CFM	FAN SYM	MAKE-UP CFM	EXHAUST DUCT	CHAR	WEIGHT
KH 1	7'-0"	42"	24"	TYPE-1 GREASE HOOD	1400	EF 2	1190	12"Ø	120/60/1	467 LBS

REMARKS:
CAPTIVEAIRE MODEL 4224-ND-2-PSP-F COMPLETE WITH CAS ELEC. WET CHEMICAL FIRE SYSTEM AND CONTROLS, GREASE CUP AND L55 HALOGEN LIGHTS. HOOD TO BE INSTALLED BY MECH. CONTRACTOR. MOUNT HOOD AT 8" A.F.F. TO BOTTOM OF HOOD. MOUNT CONTROL PANEL ON WALL IN ACCESSIBLE LOCATION. FIELD VERIFY WITH OWNER FOR FINAL LOCATION. HOOD TO BE COMPLETE WITH 1/4" END PANELS, AND S.S. BACKSPASH.

FAN COIL UNIT SCHEDULE (ELECTRIC)													
SYM.	TYPE	BLOWER SECTION			DX COOLING COIL			PIPING SIZES			CHAR	AMPS	REMARKS
		CFM	SP _e	H.P.	MBH	EAT	LAT	LIQ	SUCT.	CD			
FC 1	WALL MOUNTED	738	NA	NA	24.0	80°F	55°F	3/8"	5/8"	3/4"	208/60/1	1.2	mitsubishi PKA-AKA24 WALL MOUNTED UNIT WITH CONTROLLER

* UNIT TO BE SUPPLIED WITH INTERNALLY MOUNTED CONDENSATE PUMP

CONDENSING UNIT SCHEDULE						
SYM.	BTU	EAT	CHAR.	MCA	WEIGHT	REMARKS
CU 1	24,000	95°F	208/60/1	18.0	126#	mitsubishi PUY-A24NHA3 WITH 0°F LOW AMBIENT KIT

NO.	REVISIONS	DATE

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