

ELECTRIC HEATER SCHEDULE							
TAG #	MANUFACTURER	MODEL	BTU/HR	KW	V/Ø	AMPS	LOCATION
CUH-1	Qmark	SSHO4008	13,650	4	208/1	19.2	FALMOUTH ST VESTIBULE
CUH-2	Qmark	SSHO4008	13,650	4	208/1	19.2	DEANE ST VESTIBULE
CUH-3	Qmark	SSHO4008	13,650	4	208/1	19.2	PLAYGROUND VESTIBULE
CUH-4	Qmark	SSHO4008	13,650	4	208/1	19.2	PAYSON ST VESTIBULE
CUH-5	Qmark	SSHO4008	13,650	4	208/1	19.2	STAIR A
CUH-6	Qmark	SSHO4008	13,650	4	208/1	19.2	STAIR B

MINI - MULTI SPLIT OUTDOOR UNITS										
QTY	Tag #	Manufacturer	Model	Cooling Capacity BTUH	Heating Capacity BTUH	SEER	V/Ø	MCA	MROPD	Areas Served
1	CU-104	Fujitsu	AOU48RLXFZ1	51100	57000	17	208/1	23.7	40	1st Floor Guest, 1,2,3 Corridor

MINI - MULTI SPLIT INDOOR UNITS										
QTY	Tag #	Manufacturer	Model	Cooling Capacity BTUH	Heating Capacity BTUH	SEER	V/Ø	MCA	MROPD	Areas Served
2	EVAP. 1	Fujitsu	ASU9RLF	12000	13500	17	208/0	0.15		1st Floor Guest
3	EVAP. 2	Fujitsu	ASU12RLF	12000	13500	17	208/1	0.19		Corridor 1,2,3

FINTUBE PERFORMANCE SCHEDULE										
TAG #	OUTPUT (MBH/FT) @ 180 F	FLOW RATE(GPM)	MOUNT'G HEIGHT(IN)	ENCLOSURE HEIGHT(IN)	ELEMENT LENGTH(FT)	ENCLOSURE LENGTH(FT)	TUBE SIZE(IN)	FINS/FT	VALVE TAG	ROD MODEL
FTR-1	900	4	0	-	*	**	3/4"	55	V-1	HAYDEN HEAT BASE 958-2

* - ELEMENT LENGTH SHALL BE AS REQUIRED TO MEET THE LOAD REQUIREMENTS INDICATED ON THE DRAWINGS
 ** - ENCLOSURE LENGTH SHALL BE ELEMENT LENGTH PLUS 12" OR WALL TO WALL

FAN SCHEDULE																	
TAG	SERVICE	MANUFACTURER	MODEL	CFM	EXTERNAL PD (INWG)	FAN RPM	SONES	ELECTRICAL						DAMPER	DISCHARGE	ROOF OPENING	NOTES
								HP	VOLT	PHASE	DRIVE	AMP	WATTS				
EF-1	DRYER RISER 1	Greenheck	TBD	500	TBD	TBD	TBD	TBD	115	1							PRESSURE CONTROL
EF-2	DRYER RISER 2	Greenheck	TBD	500	TBD	TBD	TBD	TBD	115	1							PRESSURE CONTROL
EF-3	DRYER RISER 3	Greenheck	TBD	500	TBD	TBD	TBD	TBD	115	1							PRESSURE CONTROL
EF-4	DRYER RISER 4	Greenheck	TBD	500	TBD	TBD	TBD	TBD	115	1							PRESSURE CONTROL
EF-5	DRYER RISER 5	Greenheck	TBD	500	TBD	TBD	TBD	TBD	115	1							PRESSURE CONTROL
EF-6	DRYER RISER 6	Greenheck	TBD	500	TBD	TBD	TBD	TBD	115	1							PRESSURE CONTROL
EF-7	DRYER RISER 7	Greenheck	TBD	500	TBD	TBD	TBD	TBD	115	1							PRESSURE CONTROL
EF-11	LL TRASH, LL Bath, LL JC	Greenheck	TBD	600	TBD	TBD	TBD	TBD	115	1							

ERU (Energy Recovery Unit) Schedule																						
TAG	QTY	FAN						POWER												MANUFACTURER	MODEL #	Service Area
		OA (CFM)	ESP (IN. WG)	Total SP (IN. WG)	EX. (CFM)	ESP (IN. WG)	Total SP (IN. WG)	OA OPER. HP	OA FAN MOTOR HP	OA FAN RPM	EX. FAN OPER. HP	EX. FAN MOTOR HP	EX. FAN RPM	V/Ø	MCA	MROPD						
ERU-1	22	40-110	0.28	0.6	90	0.28	0.6	0.03	0.03	-	0.03	0.03	?	120/1	0.35	15	Renewaire GR-90		Guest Rooms-Corridors			

RTU SCHEDULE																							
TAG	SERVICE	MFR	MODEL	OUTDOOR AIR CFM	SUPPLY CFM	EXT SP INWG	TOTAL SP INWG	FAN DIA INCHES	QTY	FAN TYPE	FAN SPEED	DRIVE TYPE	BHP	HP	V/P/C	FLA	MCA	MOP	FUSE	COOLING CAPACITY TONS	HEATING CAPACITY (out) MBH	WEIGHT LBS	NOTES
RTU-1	LOWER LEVEL-CORRIDORS	Trane	YCH120E3RHA	400 min	4000	0.42	1.42	-	-	-	1564		2.64	-	208-230/60/3	11.2	48.9	60	-	10	200	1369	SUPPLY WITH OPTIONS 1, 2, 3, 4, 5, 6

FAN COIL UNIT SCHEDULE																							
TAG	INDOOR SECTION										OUTDOOR SECTION												
	EVAPORATOR COIL				FAN			FAN POWER			ELECTRIC HEAT			TOTAL POWER			CONDENSER						
	Nom. Cap. Ton	TOT. MBH	SENS. MBH	MANUFACTURER - MODEL #	CFM	ESP. IN	FAN HP	RPM	V/Ø	MCA	V/Ø	KW	MCA	V/Ø	MCA	MROPD	TAG	Nom. Cap. Ton	V/Ø	MCA	MROPD	MANUFACTURER MODEL #	Service Area
FCU-1 TO 22	3	36.6	28	GAM5A0C42M31SA	1200	0.5	0.5	1050	208/1	5	NA	NA	NA	208/1	48	50	CU-1 TO 22	3	208/1	18	30	4TWB3036	EACH APARTMENT

COMBI BOILER SCHEDULE																							
TAG #	QTY	MANUFACTURER	MODEL	TOTAL INPUT BTU/HR	TOTAL OUTPUT BTU/HR	EFF. %	DOMESTIC OUTPUT GPM	DOMESTIC TEMP RISE @ GPM	WATER PRESSURE (HYDRONIC/DHW)	TURNDOWN RATIO	WATER INLET (INCHES)	WATER OUTLET (INCHES)	COMBUSTION AIR, DIA (INCHES)	VENT DIA (INCHES)	TYPE	FUEL GAS	CONN	ELECTRICAL REQUIREMENTS	DIMENSIONS	WEIGHT LBS	LOCATION	REMARKS	
WHB-1	22	NAVLEN	CH-240ASME	199,000	181,090	91%	4.5	77	7-30 PSI	10:1	1"	1"	3"	3"	NG		3/4"	120 V	2 AMPS	17Wx28Hx12D	84	ABOVE KITCHEN	SUPPLY WITH ACCESSORIES 1,2,3,4,5,6

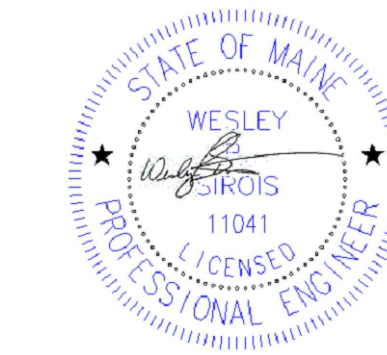
1. CH QUICK-INSTALL MANIFOLD KIT
2. PLUMB EASY VALVE SET
3. READY LINK COMMUNICATION CABLE
4. CONDENSATE NEUTRALIZER
5. OUTDOOR RESET SENSOR
6. CONDENSATE DRAIN HOSE

CONSULTANTS



Nathan Clifford
Falmouth ST.
Portland, Maine

OWNER



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Mechanical Schedule