

**FIN TUBE SCHEDULE**

TAG	BTU/FT.	GPM	TUBE SIZE	FINS/FT.	EWT °F	LWT °F	ENCLOSURE			FIN SIZE	TYPICAL UNIT MFG & MODEL NO.	NOTES:	
							H	D	MOUNT H				
FT-1	680	1	3/4"	55	180	160	68	3-1/8"	10-3/4"	SLOPED	2-3/4" X 3-3/4"	STERLING LB-2	*

NOTES:

**REHEAT COIL SCHEDULE**

TAG	SERVES	AIR DATA				WATER DATA				MFG	MFG HTCL	NOTES:		
		CFM	TEMP °F		MAX APD (IN WC)	MIN MBH	GPM	TEMP °F					MAX WPD (FT. HD)	
			ENT	LVG				ENT	LVG					
RH-1	RECEPTION/ 3211 ADMIN	115	85	50	0.12	5	0.52	180	160	0.38	6X6	1	TRANE HTCL	
RH-2	3213 ADMIN/ 3221 ADMIN	1230	85	50	0.16	45	4.6	180	160	0.14	21X16	1	TRANE HTCL	
RH-3	3230 CORR	210	85	50	0.11	10	1.02	180	160	0.13	9X8	1	TRANE HTCL	
RH-4	3222 PFC	665	85	50	0.12	30	3.04	180	160	1.68	15X12	1	TRANE HTCL	
RH-5	CORRIDOR	390	85	50	0.1	18	1.81	180	160	0.5	12X10	1	TRANE HTCL	
RH-6	3202 WAITING/ 3012C CORR	355	85	50	0.1	16	1.61	180	160	0.33	9X12	1	TRANE HTCL	
RH-7	3203 WAITING/ 3263 CORR	390	86	50	0.15	18	1.88	180	160	0.43	9X12	1	TRANE HTCL	
RH-8	3241 CLASSROOM	570	85	50	0.08	24	2.43	180	160	1.13	15X12	1	TRANE HTCL	
RH-9	3240 CLASSROOM	570	85	50	0.08	25	2.51	180	160	2.81	15X12	1	TRANE HTCL	
RH-10	3282 CORRIDOR	100	85	50	0.08	4.5	0.46	180	160	0.04	6X6	1	TRANE HTCL	
RH-11	3223 ASST DEAN	625	85	50	0.11	29	2.96	180	160	1.6	15X12	1	TRANE HTCL	
RH-12	3242 CONTROL	300	85	50	0.1	11.3	1.2	180	160	0.26	12X8	1	TRANE HTCL	
RH-80A	SIM PATIENT ROOM 3107	350	85	50	0.1	13.75	1.4	180	160	0.26	12X8	1	TRANE HTCL	
RH-80B	CONTROL 3108	600	85	50	0.2	22.75	2.3	180	160	0.7	14X8	1	TRANE HTCL	
RH-81A	TRAUMA/ICU	500	85	50	0.14	21	2.1	180	160	0.6	14X8	1	TRANE HTCL	
RH-81B	CONTROL 3109	600	85	50	0.2	22.75	2.3	180	160	0.7	14X8	1	TRANE HTCL	
RH-91A	SKILLS LAB	700	85	50	0.2	27	2.7	180	160	0.95	16X8	1	TRANE HTCL	

NOTES:

**REGISTER, DIFFUSER & GRILLE SCHEDULE**

TAG	CFM	NECK SIZE (DIA)	TYPE	DP	MAX NC	TYPICAL UNIT MFG & MODEL NO.	NOTES
S-1	<130	9x9 (6)	LOUVERED DIRECTIONAL DIFFUSER	0.08	15	TITUS DP 24x24 LAY-IN MODULE	1, 2
S-2	130-280	9x9 (8)	LOUVERED DIRECTIONAL DIFFUSER	0.10	20	TITUS TDCA 24x24 LAY-IN MODULE	1, 2
S-3	280-490	12x12 (10)	LOUVERED DIRECTIONAL DIFFUSER	0.13	21	TITUS TDCA 24x24 LAY-IN MODULE	1, 2
S-4	491-620	18X15	LOUVERED DIRECTIONAL DIFFUSER	0.10	25	TITUS TDCA 24x24 LAY-IN MODULE	1, 2
S-5	<100	6X6	LOUVERED DIRECTIONAL DIFFUSER	0.075	<20	TITUS TDCA SURFACE MOUNT	1, 2
S-6	275	7 SLOTS X 5FT	LINEAR SLOT	0.13	38	TITUS ML-39	5, 7
S-7	150	6	ARCHITECTURAL SQUARE PLAQUE	0.04	15	TITUS - OMNI	6
S-8	280	8	ARCHITECTURAL SQUARE PLAQUE	0.07	<20	TITUS - OMNI	6
S-9	325	10	ARCHITECTURAL SQUARE PLAQUE	0.06	-	TITUS - OMNI	6
S-10	<100	2 SLOTS X 2FT	LINEAR SLOT	0.03	16	TITUS ML-39	5, 7
R-1	<140	6	PERFORATED RETURN GRILLE	0.18	18	TITUS PAR 24x24 LAY-IN MODULE	1
R-2	140-240	8	PERFORATED RETURN GRILLE	0.19	25	TITUS PAR 24x24 LAY-IN MODULE	1
R-3	241-380	10	PERFORATED RETURN GRILLE	0.18	30	TITUS PAR 24x24 LAY-IN MODULE	1, 6
R-4	381-650	14	PERFORATED RETURN GRILLE	0.18	31	TITUS PAR 24x24 LAY-IN MODULE	1, 6
R-5	651-950	16	PERFORATED RETURN GRILLE	0.17	32	TITUS PAR 24x24 LAY-IN MODULE	1
R-6	959-2000	22X22	PERFORATED RETURN GRILLE	0.12	27	TITUS PAR 24x24 LAY-IN MODULE	1
R-7	651-1200	18X18	PERFORATED RETURN GRILLE	0.05	10	TITUS 355R SURFACE MOUNT	1
R-8	<155	8x6	RETURN GRILLE	0.075	<20	TITUS 355R SURFACE MOUNT	1
R-9	100	6	ARCHITECTURAL SQUARE PLAQUE	0.04	15	TITUS - OMNI	6
R-10	260	8	ARCHITECTURAL SQUARE PLAQUE	0.09	<20	TITUS - OMNI	6
R-11	450-600	12	ARCHITECTURAL SQUARE PLAQUE	0.06	25	TITUS - OMNI	6
R-12	1100	15	ARCHITECTURAL SQUARE PLAQUE	0.17	34	TITUS - OMNI	6
R-13	<100	2 SLOTS X 2FT	LINEAR SLOT	0.03	16	TITUS ML-39	5, 7
E-1	<80	6X6	LOUVERED EXHAUST GRILLE	0.05	20	TITUS 355RL SURFACE MOUNT	1, 3, 4
E-2	80-150	8x8	LOUVERED EXHAUST GRILLE	0.08	20	TITUS 355RL SURFACE MOUNT	1, 3, 4
E-3	150-240	10x10	LOUVERED EXHAUST GRILLE	0.15	25	TITUS 355RL SURFACE MOUNT	1, 3, 4
E-4	241-500	12X12	LOUVERED EXHAUST GRILLE	0.15	25	TITUS 355RL SURFACE MOUNT	1, 3, 4
E-5	401-850	16	PERFORATED EXHAUST GRILLE	0.16	28	TITUS PAR 24x24 LAY-IN MODULE	1
E-6	600	18x12	LOUVERED EXHAUST GRILLE	0.10	18	TITUS 355R SURFACE MOUNT	1, 3, 4

NOTES:  
 1. ALUMINUM CONSTRUCTION.  
 2. 4-WAY PATTERN TYPICAL.  
 3. 45° DEFLECTION.  
 4. OPTIONAL OPPOSED BLADE DAMPER.  
 5. 1 INCH SLOT WIDTH.  
 6. 24"x24" MODEL SIZE.  
 7. BOOT PLENUM.

**NOTE:**

- SEE SHEET M-001 FOR LEGEND AND ABBREVIATIONS.
- REFER TO DRAWING A-001 FOR DEFINITION OF ALTERNATES.

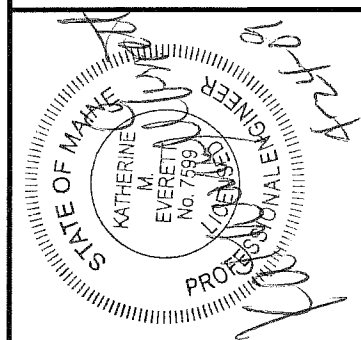
**COMPUTER ROOM UNIT SCHEDULE**

INDOOR SECTION TAG	OUTDOOR SECTION TAG	SERVICE	TYPE	COOLING MBH		MAX CFM	DIRECT EXPANSION COIL			ELECTRICAL		WEIGHT LBS.	INDOOR SECTION MFG & MODEL NO.	OUTDOOR SECTION MFG & MODEL NO.	NOTES		
				TOTAL	SENS		EAT °F	LAT °F	ROWS	FACE AREA	IN. WC					FLA	VOLTS/Ø
CRU-1	CU-1	SHARED IT/SERVER	VERTICAL FLOOR MOUNT	60.4	60.4	2800	75	55	4	6.67	*	12.6	480/3	1.5	LIEBERT BU 087A	LIEBERT CSF 083	1, 2
CRU-2	CU-2	SHARED IT/SERVER	VERTICAL FLOOR MOUNT	60.4	60.4	2800	75	55	4	6.67	*	12.6	480/3	1.5	LIEBERT BU 087A	LIEBERT CSF 083	1, 2

NOTES:  
 1. INDOOR SECTION SHALL INCLUDE DISCHARGE PLENUM WITH TWO-WAY GRILLE AND CONDENSATE PUMP  
 2. OUTDOOR SECTION SHALL INCLUDE FAN SPEED CONTROL.

ISSUED FOR CONSTRUCTION  
 4-24-09

CURRENT ISSUE STATUS:



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SCHEDULES

SHEET TITLE:	NOT TO SCALE	DATE:	4-24-09
SCALE:	COP	GRAPHIC SCALE:	0' 1"
PROJECT MANAGER:	BAL	SHEET No.:	M-601
JOB CDR/DRAWN:	M-601-08093	PROJECT No.:	08093-00
DATE OF RECORD:			

DATE