



BLOWER COIL UNIT SCHEDULE

TAG	SERVICE	ESP	TOTAL COOLING (MBH)	SENS COOLING (MBH)	CFM	EAT (DEG. F)	LAT (DEG. F)	EWT (DEG. F)	LWT (DEG. F)	GPM	WPD (FT WC)	ELECTRICAL DATA				MAX UNIT DIMENSIONS (LxWxH)	WEIGHT (LBS)	TYPICAL UNIT MFG & MODEL NO.	NOTES:
												BHP/HP	FLA/MCA	VOLT	PH				
BC-1	EQUIP. RM	0.5	54.8	54.8	2700	77/58	55/49	45	55	12.8	5.8	1.08 / 2	3.1 / 3.88	460	3	50x48x28	303	TRANE BCHC 090	1, 2, 3, 4
BC-2	UPS ROOM	0.5	26.1	26.1	1200	77/58	55/49	45	55	6.1	11.2	.39 / .5	1.2 / 1.5	460	3	44x40x18	179	TRANE BCHC 036	1, 2, 3, 4

NOTES:
 1. CHILLED WATER COIL PERFORMANCE BASED ON 35% PROPYLENE GLYCOL CONCENTRATION.
 2. PROVIDE 2" PLEATED, MERV 7 FILTER
 3. PROVIDE 4" DEEP DRIP PAN BENEATH UNIT.
 4. PROVIDE CONDENSATE PUMP, LITTLE GIANT MODEL VCC-20-UL

CHILLER SCHEDULE - AIR COOLED

TAG	NOM. TON	GPM	% PROP GLYCOL	EWT (°F)	LWT (°F)	AMBIENT TEMP (°F)	EVAP WPD (FT-WC)	FREE COOLING WPD (FT-WC)	ELECTRICAL DATA			SEER	TYPICAL UNIT MFG & MODEL NO.	NOTES:
									VOLTS/Ø	MCA	MOCP			
CH-09	36.9	101.7	40	54	44	95	8.8	21.2	460/3	106	125	11.2	AIRSTACK ASP-20A	1,2,3,4,5

NOTES:
 1. CONSISTS OF (2) 20 TON COMPRESSOR MODULES, (2) 20 TON FREE COOLING MODULE (ASP-OOF), (1) 60 TON PUMP MODULE WITH INTEGRAL GLYCOL FEED SYSTEM (ASP-OOP) AND (1) 180 GAL. BUFFER TANK MODULE (ASP-OOT). PROVIDE VARIABLE FLOW CAPABILITY.
 2. ELECTRICAL DATA IS FOR SINGLE POINT POWER CONNECTION, INCLUDING FUTURE MODULES.
 3. SEE PUMP SCHEDULE FOR PUMP MODULE INFORMATION.
 4. PROVIDE FACTORY LIFTING FRAME.
 5. CHILLER PERFORMANCE BASED ON 40% PROP GLYCOL SOLUTION. SYSTEM TO BE CHARGED TO 35% PROP GLYCOL.

REGISTER, DIFFUSER & GRILLE SCHEDULE

TAG	CFM	NECK SIZE (DIA)	TYPE	DP	MAX NC	TYPICAL UNIT MFG & MODEL NO.	NOTES
S-1	1400	22x22	DIRECTIONAL	0.07	24	PRICE AMCD	1,4
S-2	1250	20x20	DIRECTIONAL	0.07	24	PRICE AMCD	1,4
S-3	430	-	BAR	0.06	<20	METALAIRE 2015D 60x2.5	5,6
R-1	2800	-	LOUVERED	0.07	27	PRICE 635 40x24	2
R-2	1250	-	LOUVERED	0.06	24	PRICE 635 24x20	2
R-3	700	-	BAR	0.06	20	METALAIRE 2015 60x5	6

NOTES:
 1. PROVIDE TYPE 3P MOUNTING PANEL FOR LAY-IN CEILING
 2. PROVIDE TYPE TB/TBP MOUNTING PANEL FOR LAY-IN CEILING APPLICATION
 3. PROVIDE TYPE F MOUNTING PANEL FOR SURFACE MOUNTING
 4. 4-WAY PATTERN TYPICAL. PROVIDE 1, 2, 3-WAY PATTERN WHERE INDICATED.
 ON PLANS BY DIRECTIONAL ARROWS. PERFORMANCE BASED ON 4-WAY PATTERN.
 5. PROVIDE WITH MODEL OBDE OPD MOUNTED IN NECK.
 6. ALL ALUMINUM CONSTRUCTION; MATCH EXISTING DIFFUSERS.

SHOCK ABSORBER SCHEDULE

TYPE	FIXTURE UNIT RATING	BASIS OF DESIGN	
		MANUF.	FIGURE NO.
'A'	1-10	ZURN	100
'B'	12-32	ZURN	200

PLUMBING FIXTURE SCHEDULE

TAG	DESCRIPTION	FIXTURE	FAUCET / DRAIN	TRIM	SUPPORT	NOTES:
SK-A	SCRUB SINK	CONTINENTAL METAL PRODUCTS MODEL 1-32AS, 16 GAUGE 304 SS, WALL HUNG, SINGLE HOLE CENTERED, KNEE ACTION MIXING VALVE, HANGER AND SS SUPPORT BRACKETS. 32W"x26"Dx38"H	INTEGRAL	MCGUIRE LOOSE KEY ANGLE STOPS, ESCUTCHEONS AND RISERS - CHROME PLATED	-	1

NOTES:
 1. TRUEBRO #103 E-Z HANDI LAV-GUARD INSULATION KIT AND EXTENSIONS AS REQUIRED FOR ALL EXPOSED PIPING BENEATH SINK.
 PROVIDE MIXING VALVE WITH PRESSURE BALANCE CONTROL, SS DRAIN, IN-WELL CARRIER SYSTEM, ANTI-SPLASH FAUCET.

PLUMBING FIXTURE CONNECTION SCHEDULE

TAG	FIXTURE	CW	HW	WASTE	VENT	NOTES:
SK-A	SCRUB SINK	3/4"	3/4"	2"	1-1/2"	1

NOTES:
 1. PROVIDE SHOCK ABSORBER W/ ISOLATION VALVE - ACCESSIBLE ON HW AND CW CONNECTIONS.

Maine Medical Center Cath Lab 5

ISSUED FOR CONSTRUCTION 9.3.10

GRAPHIC SCALE: 1" = 1'

SCALE: NOT TO SCALE

PROJECT MANAGER: ND
 I/C DRAWN BY: RFB
 A/E OF RECORD: PWB
 PROJECT NO.: 10006
 DATE: 9.3.10
 SHEET TITLE: SCHEDULES

SHEET No. M-601