

SIEMENS REMOTE SERVICES (SRS)

TO ENSURE THE SPACE OF YOUR SYSTEM DURING THE WARRANTY PERIOD, THE SRS SERVICE SHALL BE PROVIDED BY THE SRS SERVICE ENGINEER. THE SRS SERVICE ENGINEER SHALL BE RESPONSIBLE FOR THE SRS SERVICE ENGINEER'S TRAVEL AND HOURLY RATES TO THE SERVICE SITE.

(PREFERRED) VPN CONNECTION

THE SRS SERVICE ENGINEER SHALL BE PROVIDED WITH THE SRS SERVICE ENGINEER'S TRAVEL AND HOURLY RATES TO THE SERVICE SITE.

(OPTIONAL) SRS ROUTER CONNECTION

THE SRS ROUTER SHALL BE INSTALLED IN A SEPARATE LOCATION, TO BE DETERMINED BY THE SRS SERVICE ENGINEER. THE SRS SERVICE ENGINEER SHALL BE RESPONSIBLE FOR THE SRS SERVICE ENGINEER'S TRAVEL AND HOURLY RATES TO THE SERVICE SITE.

SRS ROUTER CONNECTION DIAGRAM

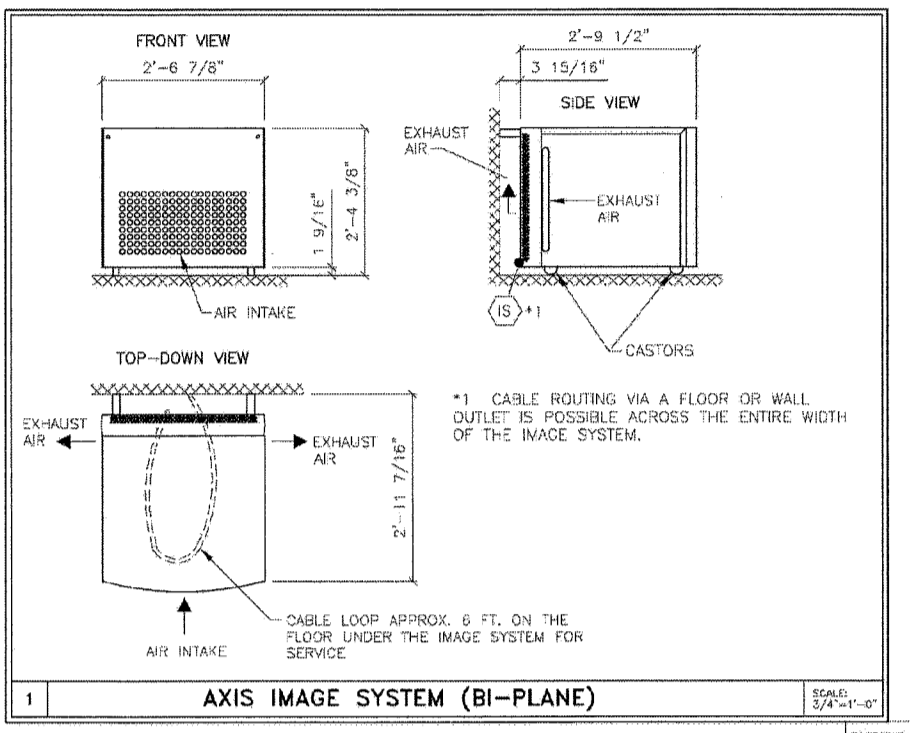
NOTE: ALL POWER SUPPLIES ARE SUPPLIED/INSTALLED BY CUSTOMER.

- CHECKMATE SWITCH OR IRL SUPPLIED BY CUSTOMER
- USE WIRING SUPPLIED BY SERVICE
- WIRING TO BE SUPPLIED BY SERVICE
- WIRING TO BE SUPPLIED BY SERVICE
- WIRING TO BE SUPPLIED BY SERVICE
- WIRING TO BE SUPPLIED BY SERVICE

2 SIEMENS REMOTE SERVICE

ENVIRONMENTAL CONDITIONS

EXAMINATION AND CONTROL ROOM	TEMPERATURE RANGE: 50°F-70°F (RECOMMENDED TEMPERATURE 70°F)	FOR SYSTEM WITH IMAGE INTENSIFIER
	RELATIVE HUMIDITY: 20% - 70% NON-CONDENSING	FOR SYSTEM WITH FLAT PANEL DETECTOR
	20% - 70% NON-CONDENSING	
AXIS IMAGE SYSTEM	TEMPERATURE RANGE: 50°F-70°F (RECOMMENDED TEMPERATURE 70°F)	
	RELATIVE HUMIDITY: 20% - 70% NON-CONDENSING	
	MAX. TEMP. CHANGE: 18°F/1°C	
	AIR FLOW VOLUME: 500 CFM	
	MAX. NOISE GENERATION: 53 dBA	
POLYMERASE CHAIN REACTION (PCR) UNIT	TEMPERATURE RANGE: 50°F-70°F (RECOMMENDED TEMPERATURE 70°F)	
	RELATIVE HUMIDITY: 20% - 70% NON-CONDENSING	
	MAX. TEMP. CHANGE: 18°F/1°C	
	AIR FLOW VOLUME: 471 CFM	
	MAX. NOISE GENERATION: 53 dBA	
SYSTEM CONTROLS	TEMPERATURE RANGE: 50°F-70°F (RECOMMENDED TEMPERATURE 70°F)	
	FOR SYSTEM WITH IMAGE INTENSIFIER	
	50°F-70°F (RECOMMENDED TEMPERATURE 70°F)	
	FOR SYSTEM WITH FLAT PANEL DETECTOR	
	20% - 70% NON-CONDENSING	
	RELATIVE HUMIDITY: 20% - 70% NON-CONDENSING	
	MAX. TEMP. CHANGE: 18°F/1°C	
	AIR FLOW VOLUME: 589 CFM	
	MAX. NOISE GENERATION: 48 dBA	
KLUVER/LYTRON COOLING UNITS	TEMPERATURE RANGE: 41°F-70°F (RECOMMENDED TEMPERATURE 70°F)	
	RELATIVE HUMIDITY: 20% - 70% NON-CONDENSING	
	MAX. TEMP. CHANGE: 18°F/1°C	
	AIR FLOW VOLUME: 647 CFM	
	MAX. NOISE GENERATION: 53 dBA	
STAND WITH FLAT PANEL DETECTOR	MAXIMUM TEMPERATURE GRADIENT: 9°F/1.5°C	
	AT 50-42, 59 dBA	
	AT 60 Hz	
	AT 50-42, 59 dBA	
	AT 60 Hz	
	AT 50-42, 59 dBA	
	AT 60 Hz	
	AT 50-42, 59 dBA	
	AT 60 Hz	



SIEMENS

MAINE MEDICAL CENTER

PROJECT # 1002281

SHEET M-101

DATE: 06/07/11

BY: [Signature]

APP'D: [Signature]

SCALE: 1/4" = 1'-0"

REFERENCE DOCUMENT - NOT FOR CONSTRUCTION

Planning Sheet & Equipment Drawings

SHT. NO.	CONTENTS
1	Table of Contents
2	Account Information
3	SCCT Custom Orders
4	Plan & Elevation
5	Parts List
6	Special Above Ceiling Mount
7	Support Structure Detail
8	Ceiling Access Detail
9	Single Flat Panel Monitor Spring Arm and Yoke Detail

1. STERIS RECOMMENDS INSTALLATION DURING EARLY PHASE OF CONSTRUCTION.

2. STERIS ASSUMES NO RESPONSIBILITY FOR CHANGES MADE NECESSARY THROUGH FAILURE TO OBSERVE INSTALLATION INSTRUCTIONS. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO INSURE THAT UNITS ARE INSTALLED IN ACCORDANCE WITH STATE AND LOCAL CODE.

TITLE SHEET AND TABLE OF CONTENTS

ACCOUNT NAME: MAINE MEDICAL CENTER

ACCOUNT LOCATION: PORTLAND, ME

FILE NAME: MMC_AngioRoom_Single HLC with Mavic

PRINTED DATE: 6/23/2010

SHEET: 1 of 9

Date: June 22, 2010

Description: ANGIO ROOM Harmony LC with Mavic

Room Application: Cardiac Cath

Account: MAINE MEDICAL CENTER

Location: PORTLAND, ME

Customer Rep: JOHN ROMANOWSKI Voice Mail: 978-764-2677

Project Manager: MIKE MCCORMICK Voice Mail: 413-575-6086

Customer PO Number:

Quantity: 1 Room Numbers: 1

STERIS Order No. Order Item No.

Special Instructions:

ACCOUNT NAME: MAINE MEDICAL CENTER	ACCOUNT LOCATION: PORTLAND, ME
FILE NAME: MMC_AngioRoom_Single HLC with Mavic	PRINTED DATE: 6/23/2010
SHEET: 2 of 9	

ATTENTION:

THE SRS SERVICE ENGINEER SHALL BE PROVIDED WITH THE SRS SERVICE ENGINEER'S TRAVEL AND HOURLY RATES TO THE SERVICE SITE.

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Additional Terms for SCCT Custom Orders

Custom orders for integrated operating rooms, lights and booms, and other customized equipment for surgical and critical care shall be subject to STERIS's standard Terms and Conditions of Sale and Installation as well as the following additional terms and conditions.

Payment

A non-refundable deposit of thirty percent (30%) of the total purchase price of any order that includes custom equipment must be paid to STERIS within ten days of the date that STERIS receives Customer's purchase order. Payment of the remainder of the purchase price must be made within thirty days of STERIS's invoice date.

Cancellation

If a customer chooses to cancel a purchase order for a custom order, the Customer's deposit will be forfeited.

Change Orders

Customer change orders shall be subject to a change order fee of \$2500.00 plus any price difference between the original and revised order. Customers will be invoiced for the change order fee at the time that the requested change is implemented. All change orders must be accepted and approved by STERIS. Change orders may result in delays in shipping and/or installation.

The \$2,500.00 change order fee shall also apply if a STERIS installation team arrives at a Customer facility for a scheduled installation but is unable to complete the installation because of the Customer's failure to prepare the site according to previously agreed upon specifications.

Return of Goods

Customer shall not be entitled to any refund or credit for custom-made parts, used parts or parts that are missing labels or packaging. Goods may not be returned without prior approval from STERIS. Customer is responsible for all freight costs associated with the return of goods after shipment and may be required to pay a restocking fee.

ALL DIMENSIONS ARE IN INCHES	ACCOUNT NAME	MAINE MEDICAL CENTER
ALSO REFER TO GENERAL NOTES APPLICABLE TO EQUIPMENT DRAWINGS	ACCOUNT LOCATION	PORTLAND, ME
STERIS	FILE NAME	MMC_AngioRoom_Single HLC with Mavic
STERIS Corporation	PRINTED DATE	6/23/2010
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ELEVATION AND PLAN OVERVIEWS

Arm Description	Load (lbs)	Moment (ft-lbs)
The structural load and moment force for this configuration is:	125	288

ALL DIMENSIONS ARE IN INCHES	ACCOUNT NAME	MAINE MEDICAL CENTER
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Mentor, OH	SHEET	4 of 9

Description	Part #	Type	Qty / Unit	Total Qty
Low Ceiling Secondary Canopy Kit	LV06-003	Acc	1	1
Single Spindle and Horizontal Arm for	LV06-041	Acc	1	1
Spring Arm and Yoke for Single Flat Panel Monitor (65-15.29a)	LV06-004	Acc	1	1
Suspension Tube, 14" (350mm)	LV06-007	Acc	1	1

PARTS LIST

ACCOUNT NAME: MAINE MEDICAL CENTER

ACCOUNT LOCATION: PORTLAND, ME

FILE NAME: MMC_AngioRoom_Single HLC with Mavic

PRINTED DATE: 6/23/2010

SHEET: 5 of 9

SPECIAL ABOVE CEILING MOUNT DETAIL

*** MOST COMMON MOUNTING PATTERN**

MOUNTING HOLE CHART					
HOLES	BOLT DIA.	QTY.	BOLT CIRCLE DIA.	HOLE TO HOLE	PLATE TO PLATE
A	5/8" OR 7/8"	4	11.813" [300mm]	8.38" [213mm] THRU	7.75" [197mm]
B	5/8"	6	10.625" [270mm]	6.31" [161mm]	7.75" [197mm]

1. ALLOW EXTENSION BOLTS OR FULLY THREADED STUDS TO EXTEND 1.25"x.125" (32MM±3.2mm) THROUGH BOTTOM OF STERIS CEILING PLATE. EXTENSION BOLTS OR FULLY THREADED STUDS TO BE CLASS 2B THREAD SAE J429/ASTM A449 GRADE 5 OR ASTM A193 GRADE B7 MATERIAL OR BETTER. CORRESPONDING GRADE NUTS TO BE USED. DO NOT USE TOGGLE BOLTS.

2. PLATE TO PLATE DIMENSION IN CHART IS MAX. FOR SEISMIC INSTALLATIONS.

3. MAXIMUM DISTANCE IS GOVERNED BY THE VERTICAL TUBE LENGTH.

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Mentor, OH	SHEET	6 of 9

NOTE: THIS DRAWING WAS NOT PREPARED BY SMRT. IT IS PROVIDED FOR COORDINATION AND REFERENCE PURPOSES ONLY.

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www.smrtinc.com

ARCHITECTURE
ENGINEERING
PLANNING
INTERIOR DESIGN
COMMISSIONING

SMRT

PROJECT NORTH

Bramhall Radiology
ANGIO BI-PLANE RENOVATIONS
PORTLAND, ME

ISSUED FOR CONSTRUCTION
06.14.11

DATE	DESCRIPTION	BY	REV
06.14.11	ISSUED FOR CONSTRUCTION	DM	1

GRAPHIC SCALE: 0" = 1"

SCALE: PROJECT MANAGER: DM

K/DRAWN BY: DM

A/E OF RECORD: DM

PROJECT NO: 11011

DATE: 06.14.11

SHEET TITLE: VENDOR EQUIPMENT DRAWINGS SHEET 3

SHEET No. Q-003