

TYPICAL ROOM AND EQUIPMENT LAYOUT

(DASHED LINES DEPICT EQUIPMENT TRAVEL AND SERVICE CLEARANCES)
RECOMMENDED FINISHED CEILING HEIGHT IS 9'-0"

PLANNING BY:

CAMMA TECH, INC

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129 Wild Berry Lane

Hampstead, NC 28443





GE Medical Systems

GE LIGHTSPEED PLUS CT SCANNER

GENERAL NOTES

- ALL SPECIFICATIONS AND SPACE REQUIREMENTS ARE SHOWN GENERICALLY. CONTACT GAMMA TECH, INC. FOR SPECIFIC REQUIREMENTS PERTAINING TO OPTIONAL EQUIPMENT COMPONENTS AND ADDITIONAL ROOM PREPARATION
- RECOMMENDED FINISHED CEILING HEIGHT IS 9'-0". MINIMUM FINISHED CEILING HEIGHT IS 7'-6".
- AMBIENT OPERATION TEMPERATURE: 60° TO 75° F. HUMIDITY: 30% TO 60% (NON-CONDENSING). ALLOWABLE TEMPERATURE CHANGE: 5°F PER HOUR ALLOWABLE HUMIDITY CHANGE: 5% PER HOUR

MAX - ALTITUDE: 10,000FT ABOVE SEA LEVEL

 MAIN INCOMING POWER SUPPLY: 480VAC, THREE PHASE, 112.5KVA, DELTA OR WYE, 90AMP, 3 POLE, MAIN CB 5% VOLTAGE REGULATION, 85% POWER FACTOR

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FILE NAME: GE LIGHTSPEED PLUS

REVISION DATE: 01.31.2008

EQUIPMENT SCHEDULE

EQUIPMENT IDENTIFICATION NUMBER

	BTU / HOUR		WEIGHT (LBS.)			
	DESCRIPTION		DIMENSIONS (IN.)			
			W	x D	х Н	
1	NOTE 1	GENERAL ELECTRIC MEDICAL SYSTEMS LIGHTSPEED PLUS CT SCANNER GANTRY	88.60	39.40	74.60	3120
2	700	GENERAL ELECTRIC MEDICAL SYSTEMS LIGHTSPEED PLUS CT SCANNER PATIENT TABLE WITH EXTENDED TABLE TOP	24.30	94.00	41.75	1185
3	6800	GENERAL ELECTRIC MEDICAL SYSTEMS LIGHTSPEED PLUS CT SCANNER OPERATOR'S CONSOLE / COMPUTER	48.38	48.35	34.75	662
4	3400	GENERAL ELECTRIC MEDICAL SYSTEMS LIGHTSPEED PLUS CT SCANNER POWER DISTRIBUTION UNIT	30.00	22.00	50.00	740
5	N/A	MEDRAD STELLANT CT INJECTOR SYSTEM HEAD ON CEILING MOUNT COUNTERPOISE				
6	N/A	MEDRAD STELLANT CT INJECTOR SYSTEM ELECTRONICS BASE UNIT (ON DESK)	11.00	8.80	11.50	14
7	N/A	MEDRAD STELLANT CT INJECTOR SYSTEM DISPLAY CONTROL CONSOLE (ON DESK)	12.50	8.90	13.50	8

NOTE (1) EXPLANATION: WITH 75 SCAN ROTATIONS PER PATIENT THE BTU/HR OUTPUT IS AS FOLLOWS: GANTRY (3 PATIENTS PER HOUR) MINIMUM 18,400 BTU/HR GANTRY (4 PATIENTS PER HOUR) RECOMMENDED 24,400 BTU/HR GANTRY (4 PATIENTS PER HOUR) FUTURE GROWTH 31,400 BTU/HR (USE GROWTH FOR FUTURE UPGRADE TO MORE POWERFUL X-RAY TUBE)