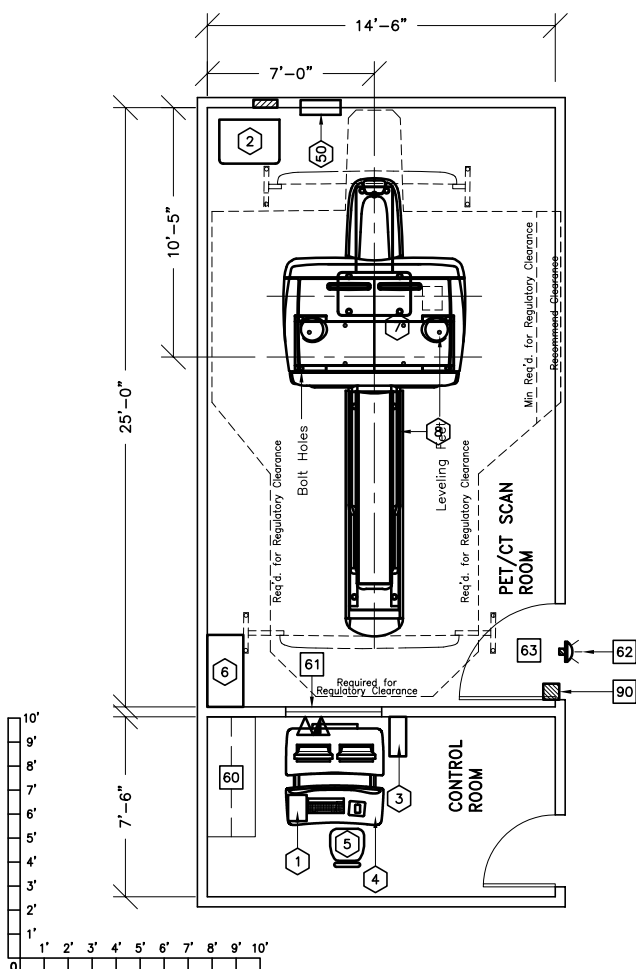




# Discovery ST HP60

RECOMMENDED EXAM ROOM  
CEILING HEIGHT 9'-0" [2.74m]



**IMPORTANT CUSTOMER READINESS ALERT:**

THIS EQUIPMENT INVOLVES THE USE OF RADIOACTIVE ISOTOPES, INCLUDING THOSE SOURCES NECESSARY FOR EQUIPMENT CALIBRATION. APPROPRIATE REGULATORY COMPLIANCE AND LICENSING MUST BE ARRANGED BY THE CUSTOMER EARLY IN THE PLANNING PROCESS AND THEN DEMONSTRATED/AVAILABLE FOR EQUIPMENT INSTALLATION.

NOTE: DELIVERY PATH DOWN CORRIDORS FOR GANTRY'S AND TABLE MUST BE EVALUATED PRIOR TO CONSTRUCTION, AS 90 DEGREE TURNS REQUIRE SPECIFIC CORRIDOR WIDTH.

ROOM DIMENSIONS	LENGTH & WIDTH	CEILING HEIGHT
MIN. SCAN RM:	24'-6" X 14'-6" [7.62m X 4.42m]	9'-0" [2.7m]

SEE APPENDIX "A" FOR POWER SPECIFICATIONS

ROOM PLAN LOCATED ON PAGE 12-12

ITEM	QUANTITY	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
①	1	SMALL SCSI BOX	11 lbs	221 btu
②	1	POWER DISTRIBUTION UNIT	800 lbs	3412 btu
③	1	PET DISPLAY HOST COMPUTER CABINET	46 lbs	3402 btu
④	1	OPERATOR'S CONSOLE / COMPUTER	708 lbs	12342 btu
⑤	1	OPERATOR'S CHAIR		
⑥	1	STORAGE CABINET		
⑦	1	DISCOVERY ST GANTRY	8138 lbs	41000 btu
⑧	1	PATIENT TABLE <WITHOUT PATIENT>	1610 lbs	1000 btu
⑤0	1	MAIN DISCONNECT CONTROL		
***** <b>CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS</b> *****				
⑥0		COUNTER TOP WITH WALL CABINETS		
⑥1		LEAD GLASS WINDOW		
⑥2		X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL: 800-200-9760 GE CAT. NO. WXIABWW-OF-XIU		
⑥3		MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 44 IN. W x 83 IN. H [1118mm x 2108mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH		
90		X-RAY ROOM WARNING LIGHT CONTROL PANEL REFERENCE JUNCTION POINT 'WLC' ON SHEET 'E1' FOR DETAILED DESCRIPTION -E4502RL FOR WARNING LIGHT CONTROL ONLY.		

ENVIRONMENT

Ambient Operation Temperature: 65-75° F (18-24° C)  
 Allowable Temperature Change: 5° F (3° C) per hour  
 Humidity: 30-60 percent non condensing  
 Allowable Humidity Change: 5 percent per hour  
 Max - Altitude: 8000 ft. (2438 M) above sea level