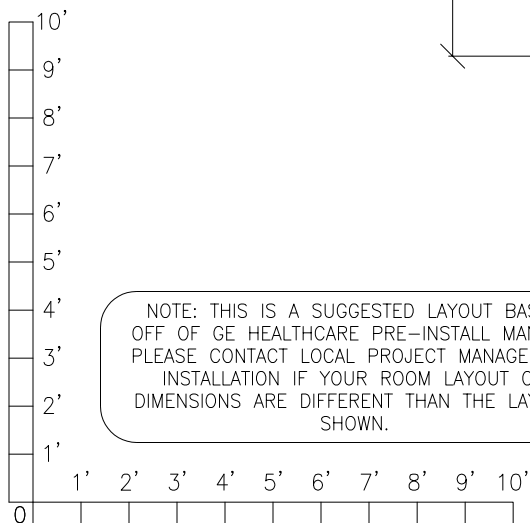
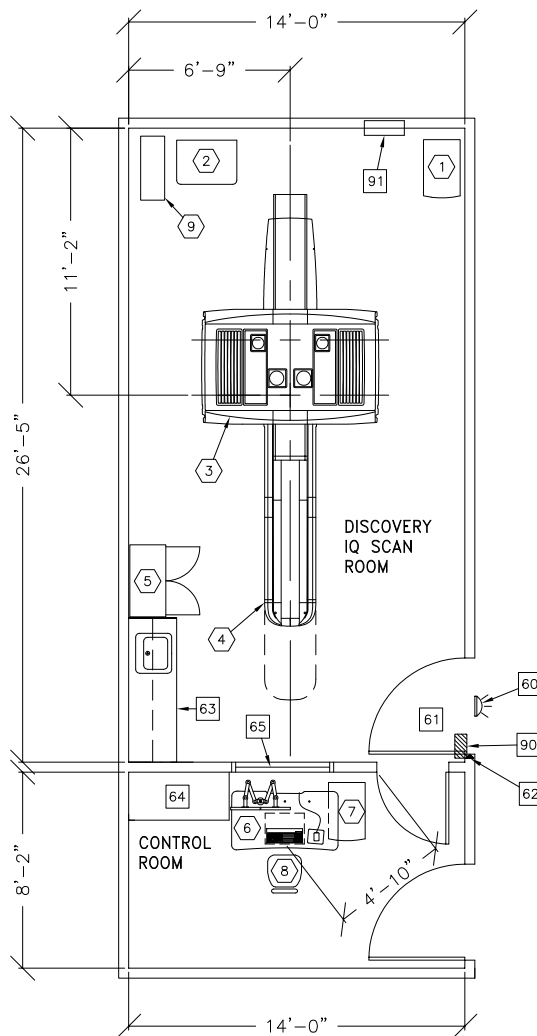




DISCOVERY IQ PET/CT

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: THIS IS A SUGGESTED LAYOUT BASED OFF OF GE HEALTHCARE PRE-INSTALL MANUAL. PLEASE CONTACT LOCAL PROJECT MANAGER OF INSTALLATION IF YOUR ROOM LAYOUT OR DIMENSIONS ARE DIFFERENT THAN THE LAYOUT SHOWN.

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
SCAN RM:	26'-5" X 14'-0" [8m X 4.2m]	9'-0" [2.7m]

ROOM PLAN LOCATED ON PAGE 12-30

ITEM ⬡	QUANTITY	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
①	1	Q-CORE	191 lbs	1498 btu
②	1	POWER DISTRIBUTION UNIT	813 lbs	3399 btu
③	1	DISCOVERY IQ	7621 lbs	22867 btu
④	1	PATIENT TABLE W/500 LB PATIENT	2308 lbs	1023 btu
⑤	1	STORAGE CABINET <EMPTY CABINET WEIGHT>	99 lbs	
⑥	1	FREEDOM WORKSPACE LARGE TABLE	136 lbs	3624 btu
⑦	1	CONSOLE CABINET	174 lbs	
⑧	1	OPERATOR'S CHAIR		
⑨	1	UPS SYSTEM	619 lbs	5122 btu
***** CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS *****				
60		X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL: 800-200-9760 GE CAT. NO. WXIABWW-0F-XIU		
61		MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 42 IN. W x 82 IN. H [1067mm x 2083mm], CONTINGENT ON A 71 IN. [1803mm] CORRIDOR WIDTH		
62		DOOR LIMIT SWITCH <REQUIRED IN SOUTH CAROLINA, OTHERWISE NEEDED ONLY IF REQUIRED BY STATE/LOCAL CODES>		
63		COUNTER TOP WITH SINK, BASE AND WALL CABINETS		
64		COUNTER TOP FOR EQUIPMENT-MINIMUM DEPTH 30 in. OR ADDITIONAL SHELVING MAY BE REQUIRED PROVIDE GROMMETED OPENINGS AS REQUIRED TO ROUTE INTERCONNECT CABLES TO RACEWAY BELOW COUNTERTOP.		
65		LEAD GLASS WINDOW		
90		E4502RL WARNING LIGHT CONTROL OR EQUIVALENT MAX 24V CONTROLLER.		
91		MAIN DISCONNECT CONTROL GEMS CAT. NO. E4502AB 90 lbs., SEE DETAIL R4502AD. <IF A UPS IS NOT OR WILL NOT BE ORDERED, THE E4502AD CAN BE USED.>		

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