



ROOM PLAN LOCATED ON PAGE 8-276

ITEM	QUANTITY	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
①	1	3.0 TESLA ACTIVE SHIELD MAGNET	16790 lbs	10060 btu
②	1	PATIENT TRANSPORT TABLE <DOES NOT INCLUDE PATIENT>	418 lbs	
③	1	INTEGRATED COOLING PENETRATION PANEL	42 lbs	
④	1	INTEGRATED COOLING PENETRATION PANEL	42 lbs	
⑤	1	INTEGRATED SYSTEMS PENETRATION PANEL	42 lbs	1023 btu
⑥	1	INTEGRATED SYSTEMS CABINET	4699 lbs	39215 btu
⑦	1	INTEGRATED COOLING CABINET	1353 lbs	3410 btu
⑧	1	MAGNET MONITOR	10 lbs	819 btu
⑨	1	OPERATOR WORKSPACE W/COLOR LCD MONITOR		4947 btu
⑩	1	OPERATOR WORKSPACE CABINET	123 lbs	
⑪	1	PATIENT ALERT CONTROL BOX		
⑫	1	SPT PHANTOM CABINET	350 lbs	
⑤①	1	MAIN DISCONNECT PANEL	190 lbs	901 btu

ENVIRONMENT

Ambient Operation Temperature: 59-69.8° F [15-21° C] - Magnet Room  
 Allowable Temperature Change: 5° F [3° C] per hour  
 Humidity: 30-60 percent non-condensing  
 Allowable Humidity Change: 5 percent per hour  
 Max - Altitude:

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ITEM	QUANTITY	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
<p>*****  <b>CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS</b>                      *****</p>				
60		COUNTERTOP WITH DRAWERS FOR MISCELLANEOUS ITEMS.		
61		AIR CONDITIONING. (VIBRATION ISOLATION IS RECOMMENDED AT SUPPORTS OF EACH UNIT TO BE INSTALLED.)		
62		MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 43 IN. W x 82 IN. H [1092mm x 2083mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH		
63		RF FILTERS - LOCATE WITHIN 40 in. [1016 mm] OF THE RF COMMON GROUND STUD		
64		LOUVERED DOORS - OPENING WILL NEED TO BE 6 FT. TOTAL		
65		RF SCREEN, INCLUSIVE OF WALLS, FLOOR, DOOR, ETC. GROUND IMPEDANCE GREATER THAN 1000 OHMS. ATTENUATION 100dB AT 145MHZ +/- 10MHZ PLANEWAVE.		
66		BASE CABINET FOR STORAGE OF: SURFACE COILS, PATIENT POSITIONING PADS, PHANTOMS, ETC.		
67		MAGNET ROOM EXHAUST FAN		
68		MINIMUM 9 FT. -0 IN. x 9 FT. -0 IN [2743 mm] x [2743 mm] REMOVABLE WALL SECTION FOR MAGNET DELIVERY/REMOVAL.		
90		MANUAL CRYOGEN COMPRESSOR WATER BYPASS PANEL CAT NO. E8911CG		
91		REMOTE GRAPHIC DISPLAY		
92		DIMPLEX 7500 CHILLER (CAT. NO. E8911CA/CB/CC/CD) 4301 lbs. (1951 kg) 240002 BTU/HR (70320 W)		
93		DC LIGHTING CONTROL PANEL 155 lbs (70 kg) 1024 BTU/HR. (300W) (CAT. NO. E4502SC/SE - BASIC SYSTEM)		
94		DC LIGHTING AUTO TRANSFORMER 60 lbs [27 kg] 171 btu/hr (50W) (PART OF VARIABLE DIMMER SYSTEM) (CAT. NO. E4502SD/SF INCLUDES BASIC SYSTEM)		
95		METAL DETECTOR (HAND HELD)		
96		OPERATOR'S CHAIR CAT. NO. E8803BE		
97		WORKSTATION TABLE CAT. NO. M1000MW		