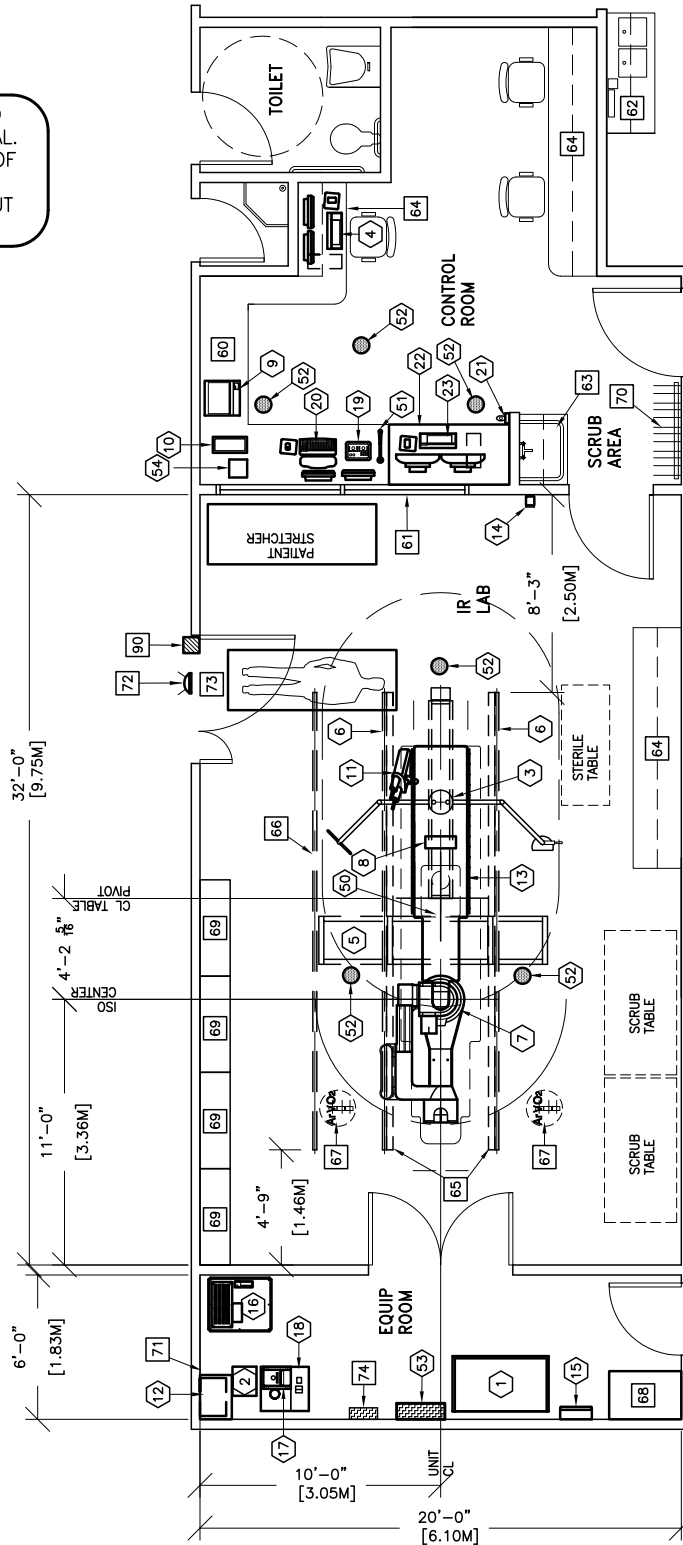




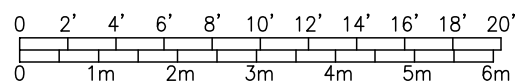
# OPTIMA IGS 320/330

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: THIS DRAWING TO BE SCALED UP BY TWO.

ROOM DIMENSIONS	LENGTH & WIDTH	CEILING HEIGHT
RECOMMENDED:	32'-0" x 20'-2" [9.7m x 6.1m]	9'-6" [2.9m]



ROOM PLAN LOCATED ON PAGE 4-100

ITEM	QUANTITY			
⬡		ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
①	1	SYSTEM CONTROL CABINET	1415 lbs	5218 btu
②	1	COOLIX 4100 AUTOTRANSFORMER	66 lbs	153 btu
③	1	COUNTERBALANCED EYE AND THYROID SHIELD WITH R96 LAMP	143 lbs	
④	1	AW WORKSTATION	81 lbs	1201 btu
⑤	1	FOUR LCD MONITOR SUSPENSION ON 9 ft. 6 in. XT INBOARD BRIDGE	485 lbs	1157 btu
⑥	2	LONGITUDINAL STATIONARY RAIL FOR XT SUSPENSION	68 lbs	
⑦	1	INNOVA POSITIONER (REFERENCE TABLE BASE-PLATE DETAIL FOR FLOOR MOUNTING INFORMATION)	1653 lbs	2416 btu
⑧	1	TRAM NET RACK	8 lbs	
⑨	1	COLOR PRINTER		1054 btu
⑩	1	REMOTE CONTROL FOR INJECTOR	4 lbs	
⑪	1	INJECTOR HEAD ON TABLE RAIL	15 lbs	
⑫	1	INJECTOR ELECTRONICS ON SHELF	37 lbs	320 btu
⑬	1	OMEGA V TABLE (WITH NEW COVERS)	1300 lbs	614 btu
⑭	1	XR BUZZER (LOCATED ABOVE CEILING)	2 lbs	
⑮	1	UPS INTERFACE BOX		
⑯	1	UPS CABINET	1170 lbs	4061 btu
⑰	1	DETECTOR CHILLER	33 lbs	706 btu
⑱	1	COOLIX 4100 WATER CHILLER	264 lbs	18727 btu
⑲	1	CONTROL ROOM MONITOR WITH DL KEYPAD	22 lbs	204 btu
⑳	1	OPERATORS CONSOLE	22 lbs	546 btu
㉑	1	BOLUS CHASE HANDSWITCH	2 lbs	
㉒	1	WORKSTATION CART		
㉓	1	MAC-LAB CONSOLE, INCLUDES MONITORS AND KEYBOARD	566 lbs	2935 btu
⑤①	1	VITALING MICROPHONE (ONE ON MONITOR BRIDGE IN EXAM ROOM)		
⑤②	1	VITALING MICROPHONE (ONE ON COUNTERTOP IN CONTROL ROOM)		
⑤③	6	VITALING SPEAKER		
⑤④	1	INNOVA MAIN DISCONNECT, REFERENCE JUNCTION POINT 'PDB' ON SHEET E1 FOR DETAILED DESCRIPTION.	326 lbs	1532 btu
⑤⑤	1	VITALING CONSOLE		

ENVIRONMENT

Ambient Operation Temperature: 68°-77° F, (20°-25° C)  
 Allowable Temperature Change: Not Available  
 Humidity: 30%-75% non condensing  
 Allowable Humidity Change: Not Available  
 Max - Altitude: 9842 ft. (3000 M) above sea level

ROOM PLAN LOCATED ON PAGE 4-79

ITEM	QUANTITY	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
<p>*****  <b>CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS</b>            *****</p>				
60		<p>COUNTER TOP FOR EQUIPMENT-SHELVING            MAY BE REQUIRED PROVIDE GROMMETED            OPENINGS AS REQUIRED TO ROUTE            INTERCONNECT CABLES TO RACEWAY BELOW            COUNTERTOP.</p>		
61		<p>CONTROL WALL TO CEIL. WITH LEAD GLASS            VIEWING WINDOW.</p>		
62		<p>COUNTER TOP WITH SINK, BASE AND WALL            CABINETS.</p>		
63		<p>SCRUB SINK</p>		
64		<p>COUNTER TOP WITH BASE AND WALL            CABINETS</p>		
65		<p>BEARING BLOCK OUTLINE, SEE S1 FOR            MORE INFORMATION.</p>		
66		<p>CABLE DRAPE RAIL.</p>		
67		<p>MED GASES IN CEILING</p>		
68		<p>CUSTOMER SUPPLIED</p>		
69		<p>CATHETER CABINETS</p>		
70		<p>LEAD APRON RACK</p>		
71		<p>SHELF - CUSTOMER TO PROVIDE ADEQUATE            WALL SUPPORT</p>		
72		<p>X-RAY ON WARNING LIGHT - AVAILABLE            FROM GE SUPPLY CALL: 800-200-9760 GE            CAT. NO. WXIABW-0F-XIU</p>		
73		<p>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</p>		
74		<p>150-AMP LOCAL SERVICE DISCONNECT FOR            LOCK-OUT/ TAG-OUT CAPABILITY. (MAY            BE A FUSED DISCONNECT, CIRCUIT            BREAKER OR SAFETY SWITCH.)</p>		
90		<p>X-RAY ROOM WARNING LIGHT/ROOM            LIGHTING CONTROL PANEL REFERENCE            JUNCTION POINT 'XRLC' ON SHEET 'E1'            FOR DETAILED DESCRIPTION -CAT. NO.            E4502SS FOR WARNING LIGHT &amp; ROOM            LIGHT CONTROL.</p>		