CT LightSpeed VCT with 1700 Table

SCAN ROOM
CEILING HEIGHT
9'-0" [2743mm]

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.

ROOM DIMENSIONS
LENGTH & WIDTH
CEILING HEIGHT
TYPICAL: 20'-0" x 13'-6" [6.0M x 4.1M] 9'-0" [2.74M]

SEE APPENDIX "A" FOR POWER SPECIFICATIONS
### Room Plan Located on Page 6–54

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QUANTITY</th>
<th>ITEM DESCRIPTION</th>
<th>WEIGHT</th>
<th>HEAT OUTPUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>OPERATOR’S CONSOLE / COMPUTER</td>
<td>493 lbs</td>
<td>6000 btu</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>OPERATOR’S CHAIR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>POWER DISTRIBUTION UNIT</td>
<td>701 lbs</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>STORAGE CABINET (EMPTY CABINET WEIGHT)</td>
<td>99 lbs</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>C.T. LIGHTSPEED VCT (BTU’S INCLUDE GANTRY, TABLE, &amp; PDU)</td>
<td>4049 lbs</td>
<td>35000 btu</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>GT1700 PATIENT TABLE WITH EXTENDED TABLE TOP.</td>
<td>881 lbs</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>REAR CABLE COVER</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Customer/Contractor Supplied and Installed Items

- COUNTER TOP FOR EQUIPMENT—PROVIDE GROMMETED OPENINGS AS REQUIRED TO ROUTE INTERCONNECT CABLES TO RACEWAY BELOW COUNTERTOP.
- COUNTER TOP WITH SINK, BASE AND WALL CABINETS
- LEAD GLASS WINDOW
- MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 44 IN. W X 83 IN. H [1118mm X 2108mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR
- DOOR LIMIT SWITCH (REQUIRED IN SOUTH CAROLINA, OTHERWISE NEEDED ONLY IF REQUIRED BY STATE/LOCAL CODES)
- X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL: 800-200-9760 GE CAT. NO. WX1ABWV-DF-XIU
- MAIN DISCONNECT CONTROL
- 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: 64–79° (F)
- Allowable Temperature Change: 5° F [3° C] per hour
- Humidity: 30–60 percent non condensing
- Allowable Humidity Change: 5 percent per hour
- Max – Altitude: 7875 ft. above sea level