Veo System w/ Discovery CT750 HD

**LOCATE IN REMOTE IT DATA CENTER OR EQUIVALENT**

**VEO BLADE CENTER (87877M)**
- Optional Racks Available
- Optional UPS Available
  (Please see the VEO Cabinet Typical Final located on the site planning website)
- Customer is responsible to run
- Dedicated network cable from VEO location to control room. If run is >300ft a Fiber optic cable is recommended
- See VEO pre-installation manual for all siting specifications

**VEO WIRING DIAGRAM**

**RECOMMENDED 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.

<table>
<thead>
<tr>
<th>ROOM DIMENSIONS</th>
<th>LENGTH &amp; WIDTH</th>
<th>CEILING HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYPICAL:</td>
<td>22'-0&quot; x 13'-6&quot; [6.1M x 4.1M]</td>
<td>8'-0&quot; [2.4M]</td>
</tr>
</tbody>
</table>

See Appendix "A" for power specifications
## ROOM PLAN LOCATED ON PAGE 6–88

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>WEIGHT</th>
<th>HEAT OUTPUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>DISCOVERY CT750 HD GANTRY (BTU’S INCLUDE GANTRY, TABLE &amp; PDU)</td>
<td>4100 lbs</td>
<td>35007 btu</td>
</tr>
<tr>
<td>2</td>
<td>GT2000 PATIENT TABLE WITH EXTENDED TABLE TOP</td>
<td>1250 lbs</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>OPERATOR’S CONSOLE / COMPUTER</td>
<td>493 lbs</td>
<td>8631 btu</td>
</tr>
<tr>
<td>4</td>
<td>OPERATOR’S CHAIR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>POWER DISTRIBUTION UNIT</td>
<td>798 lbs</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>STORAGE CABINET (EMPTY CABINET WEIGHT)</td>
<td>90 lbs</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>REAR CABLE COVER</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>VEO BLADE CENTER (BASIC) (11u, 42U, 42U SEISMIC RAC AVAIL)</td>
<td>350 lbs</td>
<td>15003 btu</td>
</tr>
<tr>
<td>9</td>
<td>VEO UPS (OPTION)</td>
<td>251 lbs</td>
<td>3000 btu</td>
</tr>
</tbody>
</table>

### CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS

- **MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 44 IN. (112CM) H [1118MM x 2108MM], CONTINGENT ON A 96 IN. (2438MM) CORRIDOR WIDTH**
- **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**
- **X-RAY ON WARNING LIGHT — AVAILABLE FROM GE SUPPLY CALL: 800-200-9760 GE CAT. NO. WX1ABWW-DF-XIU**
- **X-RAY ROOM WARNING LIGHT CONTROL PANEL REFERENCE JUNCTION POINT ‘WLC’ ON SHEET ‘E1’ FOR DETAILED DESCRIPTION —E4502RL FOR WARNING LIGHT CONTROL ONLY.**
- **MAIN DISCONNECT CONTROL GEMS CAT. NO. E4502AE 125 lbs., SEE DETAIL E4502AE.**

### 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 [2400M] ft. above sea level

*FOR VEO ENVIRONMENT SPECIFICATIONS SEE PRE–INSTALLATION MANUAL*