OPTIMA PET/CT 560

RECOMMENDED EXAM ROOM
CEILING HEIGHT 9'-0" [2.74m]

IMPORTANT CUSTOMER READINESS ALERT:
THIS EQUIPMENT INVOLVES THE USE OF RADIOACTIVE ISOTOPES, INCLUDING THOSE SOURCES
REQUIRING SPECIAL LICENSES. THE CUSTOMER MUST ARRANGE FOR SUCH LICENSES IN
ADVANCE TO ALLOW FOR INSTALLATION.

NOTE: DELIVERY PATH DOWN CORRIDORS
MUST BE EVALUATED PRIOR TO CONSTRUCTION, AS 90 DEGREE TURNS
REQUIRE SPECIFIC CORRIDOR WIDTH.

THIS DRAWING IS
SCAIED DOWN,
SCALE UP 2:1

ALL INFORMATION IN
THIS DRAWING SET IS
PRELIMINARY, SUBJECT
TO CHANGE!!

READ THIS DRAWING SET IN
WITH THE INSTALLATION MANUAL.
SEE APPENDIX "A" FOR POWER SPECIFICATIONS

ROOM DIMENSIONS | LENGTH & WIDTH | CEILING HEIGHT
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SCAN RM: | 26'-5" X 14'-0" [8m X 4.2m] | 9'-0" [2.7m]

SEE APPENDIX "A" FOR POWER SPECIFICATIONS
<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>POWER DISTRIBUTION UNIT</td>
<td>800 lbs</td>
<td>3399 btu</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>PARC</td>
<td>701 lbs</td>
<td>7505 btu</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>OPTIMA PET/CT 560</td>
<td>8529 lbs</td>
<td>36668 btu</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>PATIENT TABLE (WITHOUT PATIENT)</td>
<td>1803 lbs</td>
<td>1023 btu</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>STORAGE CABINET (EMPTY CABINET WEIGHT)</td>
<td>99 lbs</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>FREEDOM WORKSPACE LARGE TABLE</td>
<td>147 lbs</td>
<td>8191 btu</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>T.I.D. CABINET</td>
<td>194 lbs</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>OPERATOR’S CHAIR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>1</td>
<td>UPS SYSTEM</td>
<td>619 lbs</td>
<td>5122 btu</td>
</tr>
<tr>
<td>50</td>
<td>1</td>
<td>MAIN DISCONNECT CONTROL CAT NO. E4502AB</td>
<td>90 lbs</td>
<td></td>
</tr>
</tbody>
</table>

(if a UPS is not or will not be ordered, the E4502AD can be used.)

**CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS**

- **COUNTER TOP FOR EQUIPMENT- MINIMUM DEPTH 30 IN. OR ADDITIONAL SHELVING MAY BE REQUIRED PROVIDE GROMMETED OPENINGS AS REQUIRED TO ROUTE INTERCONNECT CABLES TO CASEWAY BELOW COUNTERTOP.**

- **LEAD GLASS WINDOW**

- **X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL 800-200-9760 GE CAT. NO. WX1ABW-0F-XIU**

- **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**

- **DOOR LIMIT SWITCH (REQUIRED IN SOUTH CAROLINA, OTHERWISE NEEDED ONLY IF REQUIRED BY STATE/LOCAL CODES)**

- **X-RAY ROOM WARNING LIGHT CONTROL PANEL REFERENCE JUNCTION POINT W/ CONNECT ON SHEET ‘E1’ FOR DETAILED DESCRIPTION -E4502RL FOR WARNING LIGHT CONTROL ONLY.**

**ENVIRONMENT**

- Ambient Operation Temperature: 64–79° F (18–26° C)
- Allowable Temperature Change: NA
- Humidity: 30–60 percent non condensing
- Allowable Humidity Change: NA
- Max – Altitude: 7,875 ft. (2400M) above sea level