



PRE-INSTALLATION SIGN-OFF

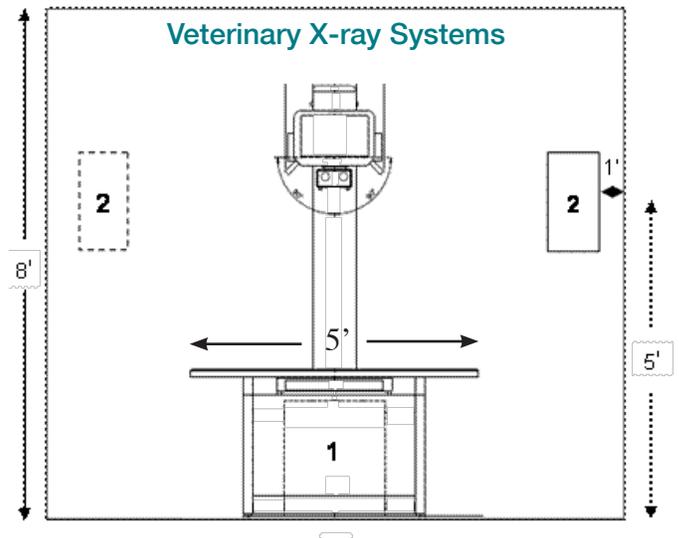
by SEDECAL

Please check the boxes indicating you have reviewed the topic and the facility is compliant. **We recommend you consult with your electrician or contractor when reviewing and completing this form.** Please call our Technical Support if you have any questions. All orders must have this form completed and returned before Sedecal can confirm installation.

X-ray system (1) normally located on centerline of the wall.

Recommended minimum room size - 9W x 8D x 8H
 (10W x 8D x 8H for Premium Vets.)
 (For smaller rooms please call for information on additional options.)

Safety Disconnect (2) is a surface mounted box that can be located either left or right of table and 5' centerline of box off floor or to state code height. Safety disconnect should have a true earth grounding wire going back to the main panel and an additional empty ground lug for 6 AWG wire. No neutral is needed for single or three phase operation.



Electrical Requirements - Unless otherwise ordered, all units shipped are single phase units. Safety disconnect and wire size requirements are as follows:

Single Phase, 80 Amp safety disconnect minimum (208VAC to 240VAC)

- 0' to 50' - 2 AWG
- 51' to 100' - 1/0 AWG

For runs over 100' call Sedecal USA for other x-ray generator options.

Three Phase, 70 Amp safety disconnect minimum

- 208VAC to 240VAC - 0' to 100' - 2 AWG
NOTE: upgrade charge to three phase 208 to 240 will be \$600.00

Three Phase, 480VAC 30 Amp safety disconnect minimum

- 480VAC - 0' to 150' - 6 AWG
NOTE: upgrade charge to three phase 480 will be \$1,500.00

For runs over 150' call Sedecal USA for other x-ray generator options.

All wire sizes stated above are for **COPPER** wire, and run lengths are from the building main electrical panel to room mounted safety disconnect.

For Technical Support, call: 847.394.6961

Site Preparation

(Please check or initial each box)

Electrical

- X-ray room safety disconnect is installed and has power.
- Safety disconnect is correctly located and of proper amperage size.
- Wire size is as specified by Sedecal USA.

When the x-ray equipment is delivered, please make sure to have someone inspect the shipping boxes for any damage. Inspect equipment if un-crated by shipping company for any damage. If any damage has been identified, to the shipping crate or the equipment, please note on delivery receipt

* Also, please make note on delivery receipt if any damage has been done to your building. If your floors, walls and doorways have been damaged, you MUST DOCUMENT and SIGN the delivery receipt for any damage.

X-Ray Room

- Room is complete with drywall and paint.
- All door openings into x-ray room are a minimum of 30" wide. (If less than 30", please call to discuss options.)
- Acoustic tile for ceiling has been installed.
- Final floor covering is complete, or will be by installation day.
- Light fixtures and electrical outlets are installed and working.
- All cabinets, molding and fixtures are installed.
- Radiation protection, such as lead lined walls or barriers, should be installed as needed according to state or local codes. Please use the internet link below to find your state requirements. <http://www.crcpd.org/Map/RCPmap.htm>

Clinic Name

(Phone Number)

Signature

(Title)

Print Name

Date Completed

(Purchased through)

If the installation engineer arrives on the date scheduled and he determines (by this site preparation document) that the site is not ready, the customer will be responsible for the additional cost of re-scheduling the installation engineer once the site is ready. Sedecal USA states these conditions because we do not want accidental damage to the installed equipment while completing or finishing room construction. Accidental damage of this type and any infiltration of construction dust into the equipment is not covered by the stated equipment warranty.

Sedecal will not take any responsibility for the costs to relocate the safety disconnect. Sedecal will expect compensation equal to the value of the return trip to complete the installation and will not guarantee date availability.

For the most current information on the shielding specifications for your state, please use the following internet link:
<http://www.crcpd.org/Map/RCPmap.htm>

**Please sign and fax both pages to Sedecal USA
Attn: Installation Coordinator @ 847-666-4026**