



PRE-INSTALLATION SIGN-OFF

Thank you for choosing Vet-Ray by Sedecal for your X-ray needs. This form is important to verify your facility is properly prepared. Please check the boxes indicating you have reviewed each of the corresponding topics and the site is compliant.

We recommend you consult with your electrician or contractor when reviewing and completing this form.

Please call our Technical Support team if you have any questions.

All orders must have this form completed and returned before Sedecal USA can ship or confirm installation dates.

The X-ray system (1) is normally located on the center of a wall.

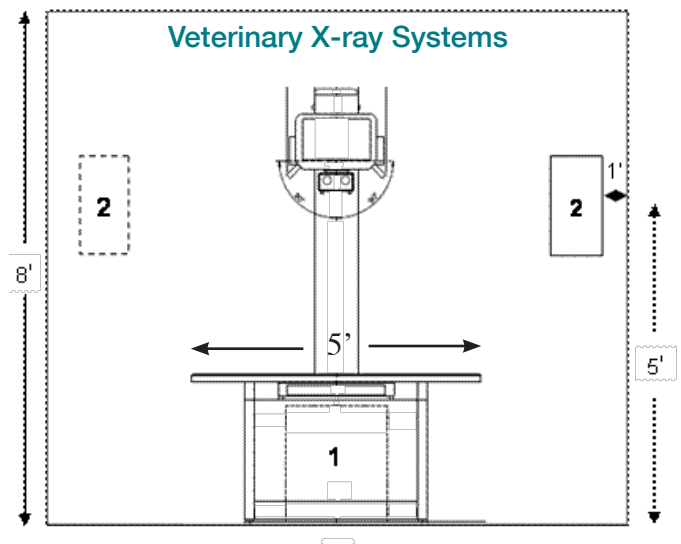
Ideal room size is - 9W x 8D x 8H
(10W x 8D x 8H for Premium Vets.)

*For smaller rooms or spaces,
please call for information on additional options.*

The Electrical Safety Disconnect (2) is a surface mounted box that can be located either left or right of the X-ray system and mounted 5 feet off the floor or to state code height.

The Electrical Safety Disconnect should have a true earth grounding wire going back to the main panel and an empty ground lug for a 4 AWG wire.

No neutral is needed for single or three phase operation.



Electrical Requirements - Unless otherwise ordered, all units shipped are Single Phase 208/240VAC
Safety disconnect and wire size requirements are as follows: Please check ONLY 1 box

Single Phase, 125 Amp safety disconnect minimum

(208VAC to 240VAC) 32kW X-ray generator

0' to 50' - Required min. Wire Size is 2 AWG

51' to 100' - Required min. Wire Size 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' - Required 2 AWG

NOTE: SHF 320 upgrade charge will be \$600.00

Three Phase, 35 Amp safety disconnect minimum

480VAC - 0' to 150' - Required 6 AWG

NOTE: SHF 340 upgrade charge will be \$1,500.00

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

All wire sizes (AWG) stated above are for **COPPER** wire.

Run lengths are from the building main electrical panel to the X-ray room Electrical Safety Disconnect.

For any Technical Support questions please call: 800.920.9525 ext. 6

Site Preparation

(Please check or initial each box)

Electrical

- X-ray room Electrical Safety Disconnect is located correctly, with power and proper amperage size.
- Wire size (AWG) is as specified by Sedecal USA.

Please note:

Your IT person must be available for helping with networking and installing the viewing software.

Most Digital Systems will come with a 2nd workstation which includes a PC and 24 Inch Monitor. This is the PACS workstation and it will need some space in the clinic to be placed for use. All images will be transferred to the PACS workstation for viewing. This PACS workstation will need a Network connection or a wireless access point for wireless operation on your network. 10 viewing licenses are also part of the package and can be installed on all windows based computers provided by the customer at the time of install

When the x-ray equipment is delivered, please make sure to 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 it on delivery receipt .

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

Clinic Name

(Phone Number)

Signature

(Title)

Print Name

Date Completed

email address

(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.

It is your responsibility to comply with all State and Local shielding requirements and registering the X-ray system with the State of residence. For the most current information on the shielding specifications and contacts for your state, please use the following internet link: <https://crcpd.org/radiation-control-programs-and-directors/>

The X-Ray Room

- Completed flooring, ceiling, drywall and paint.
- All cabinets, molding and fixtures are installed.
- HVAC, lighting and electrical outlets are installed and working.
- All door openings into the x-ray room are a minimum of 30" wide. (Ideally 36", if less than 30" please call to discuss).
- Radiation protection, such as lead lined walls or barriers, should be installed as needed according to state or local codes. Also Lead Aprons available on site.

For Digital X-ray Systems:

- Acquisition PC (ideally) located in the Radiology area.
- PACS PC and monitor location area identified (if included).
- Network connections and 110VAC at each PC location.
- Do you plan for WiFi access on 1 or both PC's? Yes or No
- Internet access is available and functioning.

**Please sign and email both pages to Sedecal USA
email: lhavac@sedecalusa.com**