

Required before arrival and setup of the Cryosauna /Cryochamber:



- A) One dedicated 240-volt line (2 if there will be an external dryer), 20amp rated, (minimum no.12 gauge wire), grounded receptacle L6-20R. The nominal power of the Cryosauna is specified as 1.5kW. We recommend locking NEMA L6-20P plug and NEMA L6-20R receptacle. The necessary outlets should be placed behind the cryosauna. Please note that the cryosauna also stands approx. 24inches away from the back wall to insure access to the electric panel in the back.
- B) The machine vents used nitrogen via a vent pipe to the outside to avoid excess nitrogen to collect in the room. Nitrogen is not flammable and orderless. All you see is some white fog come through the venting to the outside. The inner diameter of the two vent-hoses coming from the back of the Cryosauna is 5in. The vent height of the machine is between 80in-90in. The height of the two holes made in the walls cannot be below 92in from the floor. After cooling the sauna, used nitrogen has to be vented to the outside of your facility. The vent is similar to a dryer vent in nature. Please have your HVAC professional reach out to us with any questions. Images on the left show an example of the vents. For additional safety we always recommend to install an additional oxygen monitor (Its required if nitrogen tanks are stored indoors).
- C) Have efficient mechanical ventilation with not less than 5-6 room volume air changes per hour in the same room as the cryosauna is placed in.
- D) Its very important to decide where your nitrogen tanks will be placed. You can either connect the cryosauna inside the same room as where the tanks are, but this will require a room no smaller than 10x12. Hiding tanks in a closet near the sauna is also a viable option because tanks aren't very aesthetically pleasing to look at. You also need an additional room to store extra tanks to switch out on site. Micro bulk tanks that are placed outside are also an option and this way there's no need of handling switching out tanks. We recommend meeting with a nitrogen provider ASAP to find the best option for your facility. You connect the cryosauna to the nitrogen tank via a vacuum jacketed hose. Length of hose must be determined by placement of cryosauna and nitrogen tanks. The closer to each other the better.
- E) On the date of delivery, your Cryosauna will arrive on a truck with a lift gate. It will be your responsibility to accept delivery and to ensure for it to come off the truck safely. We recommend having at least 2 dollies on site and at least 4 strong men to assist with the delivery. The sauna arrives in two large wooden crates. Crates have to come off the truck and moved into your facility where the sauna will be installed. Do not open the crates; our technicians will unpack the crates on the day of installment.