

INFRA-CORETM

**"MAX"
SERIES**
Far Infrared Sauna



S-DTX6
Model
Shown
(Poplar Wood)

The most therapeutic Far Infrared sauna in the world!

Obsessed with quality...
quality of life



S-DTX4
Model
Shown
(Cedar Wood)

Obsessed with quality... quality of life

Experience extraordinary health benefits when you have an Infra-Core Far Infrared Sauna in your own home or clinic.

This Far Infrared sauna is for serious, heavy detoxification, and maximum therapeutic benefits.



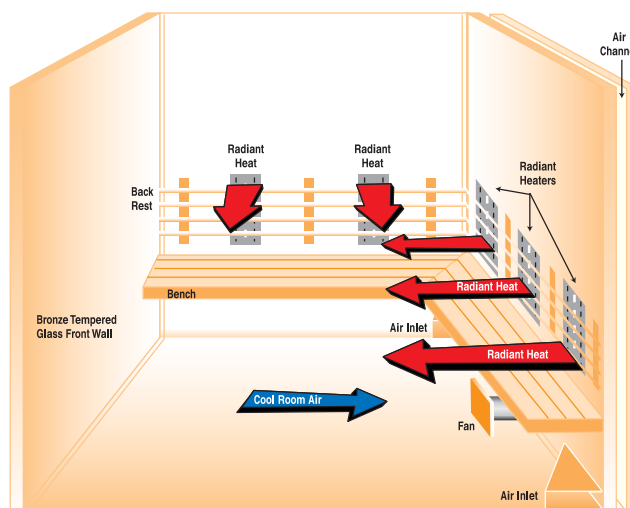
S-DTX4
Model
Shown
(Poplar Wood)

INFRA-CORE "MAX" SERIES STANDARD FEATURES:

- Ceramic Radiant Heating Emitters
- Full Glass style door with etched logo.
- Cedar backrest along walls for comfort.
- Vented light fixture.
- Optimization cooling system.
- Cedar emitter guards.
- Requires no plumbing.
- Takes approx. 10 minutes to warm up.
- Separates into pieces – totally portable.
- Safety Certified.
- Canopy exterior with lighting.
- S-DTX6 (4x6) 2600 watts 240V System.
- S-DTX4 (4x4) 2200 watts 240V System.- optional
- S-DTX4 (4x4) 1650 watts 240V System.
- Low Gauss reading for Electromagnetic Field Radiation.
- Full spectrum lighting with SLP Technology - optional.
- 1/4 inch Bronze Tempered Glass front windows.
- 2x4 Clear Western Red Cedar Bench with bevelled edges.
- Costs approximately \$4 - \$6 dollars per month for electricity to operate.
- Easy set-up operation takes approximately 60 minutes.
- Rapid Even Air system which circulates warm air for a more balanced sauna.
- Caster wheels on base of sauna make it easier to relocate or move.
- AM/FM CD player with professional series coaxial speaker system for clear stereo sound.
- Sauna is pre-built; walls and ceiling are pre-fitted panels.
- Benches are assembled from the bottom, while all walls are blind nailed.
- LIFETIME WARRANTY on radiant heating emitters and five-year factory warranty on all parts.
- Infra-Core saunas are handcrafted by experienced craftsman to the absolute highest standards in the industry.
- Available in 240V, (requires a dedicated 20 amp outlet - consult a licensed electrician.)
- 11/16 of an inch thick Clear T&G Western Red Cedar on all Interior walls, ceiling, floor, and both exterior side walls. (Also available in Poplar.-optional)
- #304 (surgical) Stainless Steel Deflectors, housing, and cover shield.
- Infra-Core saunas DO NOT have corner moldings which are used to cover up imperfections, all our cedar panels are custom cut and aligned to match from one wall to the other, all V-joint match up, each individual piece of cedar (or poplar) is cut and trimmed for an exact fit.
- Soft-touch low voltage electronic digital keypad; allows for time/temperature settings, operation of the Rapid Even Air System, standby procedure, activates light, informs user of all these functions, and has LED display readout.
- Saunacore is one of the most extensive manufacturers of high quality sauna and steam products. Saunacore manufactures traditional sauna stoves, steam bath generators, modular sauna rooms, infrared radiant sauna rooms, do-it-yourself sauna liner kits, parts and repairs to all makes and models of sauna and steam equipment. We also carry a large assortment of accessories.

INFRA-CORE “MAX” FAR INFRARED SAUNAS

With extensive research, the Infra-Core “Max” Far infrared saunas are designed with an “Optimization Cooling System” that enhances far infrared penetration and your entire detoxification process. Far infrared saunas operate at a much lower and comfortable temperature than conventional saunas. With far infrared penetrating the body directly and not the room, it is important for low wattage ceramic emitters to remain cool, for a long wavelength penetration throughout your entire sauna experience. With higher wattages, the surface temperature increases dramatically, offering the user a conventional heat rather than far infrared. In the Infra-Core “Max” series saunas, the “Optimization Cooling System” allows long wavelengths to be reached and maintained, offering higher levels of far infrared penetration and health benefits. This innovative design has allowed users to benefit from enhanced levels of far infrared. The Infra-Core “Max” “Optimization Cooling System” allows for a higher level in total revitalization of the mind, body and soul, than any other Far Infrared sauna.

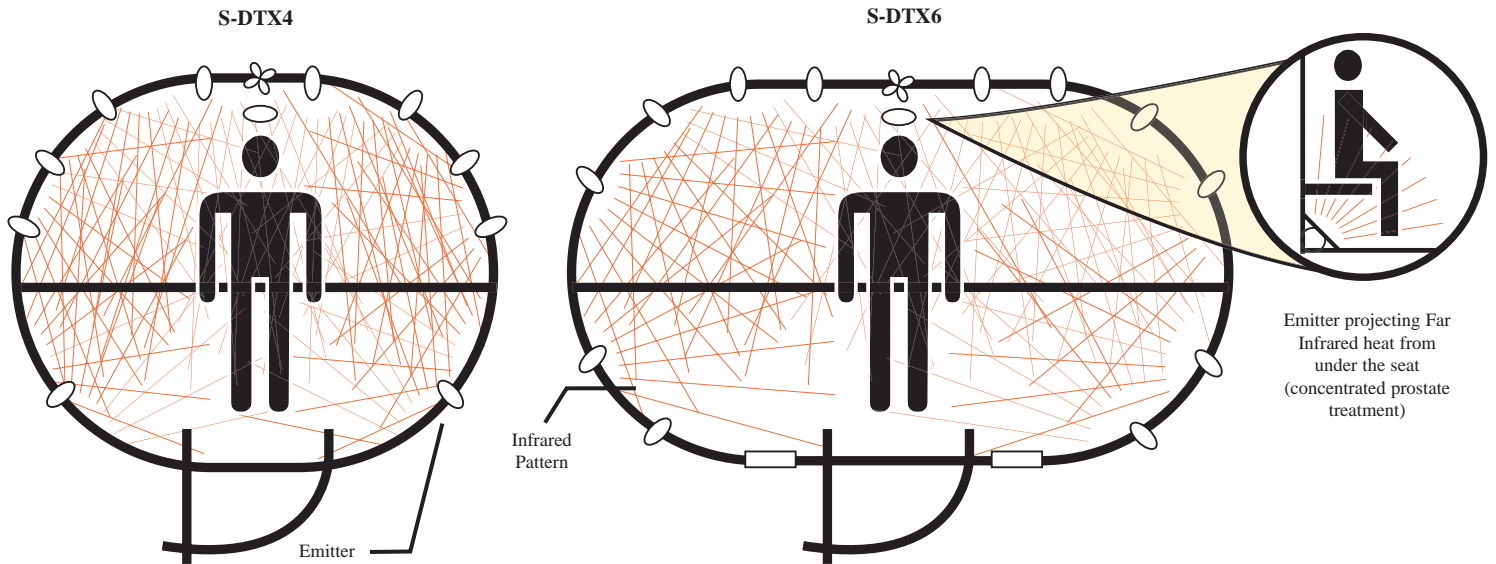


INFRA-CORE HEALTH BENEFITS

- Promotes detoxification of heavy metals and toxins.
- Increases circulation and oxygen supply to damaged tissues.
- Boosts immune and cardiovascular systems.
- Relieves pain.
- Burns calories and controls weight.
- Burns up to 600 calories in 25-minute sessions.
- Has exercise effect on cardiovascular system.
- Beautifies the skin and helps to remove cellulite.
- Enjoy tranquility and relaxation.
- Cleans skin through perspiration.
- 2 to 3 times more effective than traditional saunas.
- Helps to relieve aching muscles.
- Helps to increase circulation.
- Available in poplar for patients with allergies or chemical sensitivities or chronic disease
- FIR heat penetrates 1-1/2 inches.
- Operates between 86°F – 149°F. compared to common saunas between 180°F – 190°F.

“WIDE SPREAD PROJECTION” INFRARED EMISSION PATTERN OF A “MAX” PURE CERAMIC EMITTER

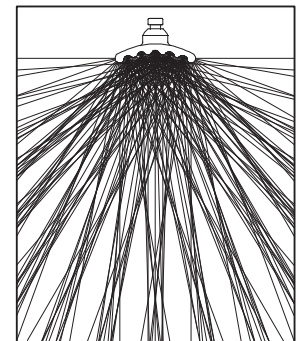
Emitter Placement



Infra-Core has combined aesthetic pleasure with technical precision. Careful care to the cabins contour shape places the user in all the emitters direct radiant path, no matter what posture shift or position change of the user, the contour shape eliminates any non-affective zones.

This Far Infrared Sauna stands alone as an icon in advanced engineering and craftsmanship; as a result, the most advanced detoxifying and therapeutic Far Infrared sauna in the world.

The concave surface will emit a “concentrated” radiant pattern which is highly effective when zone heating is desired as well as radiant heating in general. One of the most effective and wide spread far infrared wavelength available in the sauna industry.



SLP TECHNOLOGY (SPECTRUM LIGHT PURIFYING)



HOW IT WAS CREATED

This revolutionary full spectrum light was created by combining an energy efficient light source with a titanium dioxide coating. It was made to aid in the elimination of airborne bacteria, mold, viruses, fungi, smoke and household odors.

In creating this light the lifetime of the bulb was able to be increased. Many incandescent lights are only able to produce 6,000 hours of lighting, where the SLP Technology light lasts up to 8 times longer.

The titanium photocatalytic action is achieved with a properly balanced light source. This action reduces the harmful microorganisms that are constantly circulating through the air into harmless CO_2 and H_2O , which in turn completely eliminates the microorganism.

WHAT IS TITANIUM DIOXIDE (TiO_2)

TiO_2 is an oxide of the metal titanium which occurs naturally as a rutile in both Igneous and Metamorphic rocks. TiO_2 can also be found in sedimentary rocks as well as sands of the beach. Titanium Dioxide is also known to be found in heavy mineral deposits.

BENEFITS

This light proves to be beneficial for everyone, especially for those who suffer from allergies. It also benefits smokers, and anyone who wants to eliminate germs, odors and poisonous chemicals.

This light is much more effective and easier to use than some of the other products on the market. As promised by other products destroying airborne particles, smoke and odors is not as easy.

Also used to treat Seasonal Affective Disorder or S.A.D. is a type of 'winter depression' that affects millions of people every year between September and April, in particular, during December, January and February. S.A.D. is caused by a biochemical imbalance in the hypothalamus due to the shortening of daylight hours and the lack of sunlight in winter.

INFRARED CERAMIC EMITTER



- 96% radiant efficient
- “Concave”-style shape
- Max. temperature 1292°F (700°C)
- Estimated life 10,000 operational hours
- Glazed finish
- Easy to clean
- Splash proof
- Non-corrosive
- Lower surface temperature
- Effective natural level infrared
- Yellow temp-sensitive glaze (changes color when energized)
- Far infrared emitters
- #304 (surgical) Stainless Steel housing, reflector and heat shield
- High limit switch
- Wattages vary
- Low electromagnetic field radiation
- Approx. physical size (housing): 3-1/2”w x 18-1/4”h x 2-3/8”d

FAR INFRARED HEAT

Far-Infrared is a portion of the light spectrum. Most of the sun’s energy is in the infrared range which is divided into three segments: far, middle and near. (Infrared is not to be confused with harmful UV.) Studies have shown that Far-Infrared is a necessary health supporting energy for humans. It is an invisible light which heats objects and living things directly without warming the surrounding air. (Therefore, the air in a Far-Infrared sauna is much cooler than in a conventional sauna.) Our bodies absorb

Far-Infrared which creates a sensation of warmth and stimulates many of our biological systems. We generate Far-Infrared internally as our cells burn food to produce energy and heat and humans actually radiate this form of energy. We constantly send and receive it from each other. Far-Infrared emitting devices have a 30 year history of safe therapeutic applications including use in hospitals to warm premature babies.

SAUNA WOOD

Poplar Wood

Also known as yellow poplar, tulip poplar and hickory poplar, poplar-trees, grow taller than any other US hardwood species. They yellow poplar grows quickly into a tall straight tree. It is found alone in open, rich, moist soil. Because of its fast maturity, the lumber from poplar is lightweight and soft for a hardwood. It is strong, durable and seasons well resisting warping once it is dried. Because the trunk has no limbs or branches, except at the very top, the wood has no knots.

Cedar Wood

Western red cedar is renowned for its high impermeability to liquids and its natural phenol preservative. It is ideally suited for exterior and interior use where humidity is high.

The cellular composition of cedar – millions of microscopic air-filled cells – provides a high degree of insulation. Cedar’s natural oils are the reason it is decay-resistant and rich in colour. Top grade 11/16” thick cedar Kiln dried.



Contraindications

As there are certain illnesses or conditions which prohibit the use of Far Infrared saunas, always consult a physician before using a Far Infrared Sauna. Always be under the supervision of a physician while attempting to treat any illness, using Far Infrared Saunas. Results may vary per individual users. Lighting results implied by bulb manufacture.