# SÂUNÂCORE

// Product Catalogue

A New Era of Steam & Saunas





# ABOUT US

Saunacore<sup>™</sup> is a world leader in sauna & steambath manufacturing. We are dedicated to bringing the finest sauna and steam products to market, that are manufactured In Canada, with unsurpassed quality and performance.

We are one of the largest manufacturers, with the most extensive line of products available in the industry. Our products can be found worldwide. Our business has been built on quality, competitive prices, and most important, customer satisfaction.

Our mission is to provide you with the best quality products to enhance your life.



# **C O N T E N T**



06 Infrared Saunas and Combo Dual Saunas



22 Traditional Saunas and Outdoor Saunas



**30** Custom Saunas



**33** Sauna Kits



**38** Sauna Heaters



50 Steambaths





# INFRARED SAUNAS

SAUNACORE™

170

SALINI

# WONDERS OF INFRARED

Studies have shown that Far Infrared heat 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.

#### FAR INFRARED HEAT

Far Infrared is a very beneficial addition to everyday life. Infrared heat penetrates deeper into our bodies. This form of heat allows the human body to perspire more and possibly eliminate toxins that build up in our system. 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.)

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 heating emitting devices have a 30 year history of safe therapeutic applications including the use in hospitals to warm premature babies.



# INFRARED HEAT - OBSESSED WITH QUALITY(potential benefits)

### HEALTH AND BEAUTY

Helps sharpens senses.

Helps to clean skin through perspiration.

Helps beautify the skin and helps to remove cellulite.

Burns up to 600 calories in 25-minute sessions.

Has exercise effect on cardiovascular system.

### MINDFUL THERAPY

May relieve stress and anxieties.

May revitalize the mind and body, and sharpens senses.

May increase positive endorphins in the brain.

Enjoy tranquility and relaxation.

### INNOVATIVE TECHNOLOGY

More effective than traditional saunas.

FIR heat penetrates deeper into the body.

### SAUNACORE™



INFRA-CORE™ "MAX" S-DTX6



INFRA-CORE "MAX" S-DTX6



INFRA-CORE™ "MAX" S-DTX4



INFRA-CORE<sup>™</sup> Premium



INFRA-CORE<sup>™</sup> Premium



INFRA-CORE<sup>™</sup> Premium (Corner)



INFRA-CORE<sup>™</sup> Premium Dual Series Glass Front



INFRA-CORE<sup>™</sup> Premium Dual Series Cedar Front



INFRA-CORE<sup>™</sup> Premium Dual Series Diamond Windows & Cedar Front

# Complete custom capabilities are also available for prebuilt modular type saunas



INFRA-CORE<sup>™</sup> Premium



Horizon Purity Series



INFRA-CORE<sup>™</sup> Premium



Horizon Purity Series



Horizon Econo Series



**Custom Series** 

## INFRA-CORE<sup>™</sup> MAX SERIES | Features

Simply put, the INFRA-CORE<sup>™</sup> Max Series stands alone as one of the most advanced therapeutic Far Infrared sauna in the world.

Soft-touch 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 & has LED display readout.

Fingertip control will feature the latest generation of control panel to provide fingertip control to the sauna operation, audio system, fan, lighting etc. With Bluetooth streaming built-in, you can play music from your smartphone (Android, Galaxy, iPhone, iPad, Nokia, HTC etc.) and listen to it as you shower, while your device stays dry in another room.

Ceramic radiant heating emitters.

Full glass style door with etched logo.

Cedar backrest along wall for comfort.

Canopy & vented light fixture. (Canopy light optional upgrade)

Optimized cooling system.

Infra-floor system - optional upgrade.

Ergonomic cedar emitter guards.

Requires no plumbing.

Takes approx. 10 minutes to warm up.

Separates into pieces – totally portable.

S-DTX6 (4x6) 2600 watts 240V System.

S-DTX4 (4x4) 2200 watts 240V System.

Low gauss reading for electromagnetic field radiation.

Full spectrum lighting with SLP Technology (Optional upgrade)

1/4 inch Bronze Tempered Glass front windows.

2x4 Clear Western Red Cedar bench with beveled edges.

Costs approximately \$4 - \$6 dollars per month for

electricity to operate.

Colour therapy light upgrade.

Salt brick upgrade.

Optimized Cooling System



Ask about Saunacore **Himalayan Salt Brick** upgrade and **Colourlight** upgrade. (See more details on page 36 and 60).



Easy set-up operation takes approximately 60 min.

Rapid Even Air system which circulates warm air for a more balanced sauna and deeper penetration.

Caster wheels on base of sauna make it easier to relocate or move. Sauna is pre-built.

Sauna is pre-built.

INFRA-CORE<sup>™</sup> ceramic emitters.

Walls and ceiling are pre-fitted panels.

Benches are assembled from the bottom, while all walls are blind nailed.

LIMITED LIFETIME WARRANTY on radiant heating emitters.

INFRA-CORE<sup>™</sup> saunas are handcrafted by experienced craftsmen to the absolute highest standards in the industry.

Available in 240V (requires a dedicated 20 amp outlet - consult a licensed electrician) Ask for details.

Up to 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 upgrade).

Also avaliable ili popiai upgrade).

Surgical, stainless steel deflectors, housing, and cover shield. Poplar wood - optional upgrade. Other wood types available

upon request.

Made in Canada. Safety Certified.

Green Eco friendly.

INFRAPURE BUILT. (Optional upgrade)

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 saunas between 180°F – 220°F.



INFRA-CORE™ "MAX" S-DTX4 4'x4' Sauna Poplar Wood (Interior View)

#### SAUNACORE.COM

#### Increase overall health benefits when you have an Infra-Core<sup>™</sup> Far Infrared Sauna in your own home or clinic.

The long wave infrared occurs just below "infra" to red light as the next lowest energy band. This level of light is not visible to the human eye, but we can feel this type of light as heat. The earth radiates rays in the 7 to 14 micron range with its peak output at 10 microns. The Infra-Core sauna heating ceramic emitters, which are 96% radiant efficient, have a majority of output from 5.6 to 25 microns.

This output is evenly spread around the 9.3 micron pivot point of maximum human output. The energy output from the infrared sauna matches so closely to the human body's radiant energy, that our bodies take in close to 93% of the infrared waves that reach our skin.

The Infrared Radiant sauna has been successfully used in treating people who suffer from toxic load.



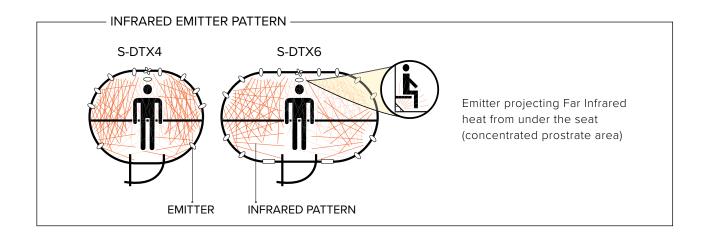


#### **EMITTER PLACEMENT**

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-effective zones.



Medical Seat



## INFRA-CORE **PREMIUM SERIES** | Features

The Premium series is the successful synthesis of striving performance and a dynamic exclusive design

Soft-touch 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 & has LED display readout.

Soft-touch Controller will feature the latest generation of control panel to provide fingertip control to the sauna operation, audio system, fan, lighting etc. With Bluetooth streaming built-in, you can play music from your smartphone (Android, Galaxy, iPhone, iPad, Nokia, HTC etc.) and listen to it as you shower, while your device stays dry in another room.

Ceramic radiant heating emitters.

Low gauss reading for Electromagnetic Field Radiation.

Up to 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.)

1/4 inch bronze tempered glass front wall.

Full glass style door with etched logo.

Rapid Even Air System which circulates warm air for a more balanced sauna and deeper penetratio.n

2x4 Clear Western Red Cedar bench(es) with round edge.

Surgical, stainless steel deflectors, ceramic heating emitters housing, and cover shield

Caster wheels on base of sauna make it easier to relocate or move.

Colour therapy light upgrade.

Salt brick (optional upgrade)

Ergonomic cedar backrest along walls for comfort.

Vented light fixture.

Sauna is pre-built; walls and ceiling are pre-fitted panels.

Benches are assembled from the bottom, while all walls are blind nailed.









Cedar emitter guards.

INFRA-CORE™ saunas are handcrafted by experienced craftsmen to the absolute highest standards in the industry.

INFRA-CORE<sup>™</sup> creamic emitters.

LIMITED LIFETIME WARRANTY on radiant heating emitters.

Easy set-up operation takes approximately 30 minutes.

Requires no plumbing.

Takes only 10 minutes to warm up.

Separates into pieces - totally portable.

Costs only \$2-\$4 dollars per month for electricity to operate.

Rooms are also available in Poplar.

Optimized cooling system.

Infra-Floor system - optional upgrade.

Canopy (Canopy light optional upgrade).

Made in Canada.

Available in 120V or 240V, (certain models will require a dedicated 15 amp or 20 amp outlet - consult a licensed electrician) Call for details.

Custom sizes available. We also carry a large assortment of accessories.

Green Eco friendly.

#### INFRAPURE BUILT (Optional upgrade).

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. 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.

### INFRA-CORE<sup>™</sup> PREMIUM SAUNA ROOM SIZE

3'd x 3'w x 6'2" h 4'd x 4'w x 6'2" h 4'd x 5'w x 6'2" h 4'd x 6'w x 6'2" h 5'd x 5'w x 6'2" h (corner) 1-tier L Bench

1-tier Bench 1-tier Bench 1-tier Bench 1-tier Bench





## INFRA-CORE<sup>™</sup> DUAL | Features

The Dual Combo Sauna allows the user to benefit the experience of unconventional and infrared saunas

Soft-touch 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 & has LED display readout.

Fingertip control feature the latest generation of control panel to provide fingertip control to the sauna operation, audio system, fan, lighting etc. With Bluetooth streaming built-in, you can play music from your smartphone (Android, Galaxy, iPhone, iPad, Nokia, HTC etc.) and listen to it as you shower, while your device stays dry in another room. (Optional Upgrade)

Up to 11/16 of an inch thick clear T&G Western Red Cedar on all Interior walls, ceiling, floor, and exterior side walls.

5 mm Bronze Tempered Glass is used on all glass doors.

2x4 Clear Western Red Cedar bench(es) with round edge.

Cedar backrest along wall for comfort.

Light fixture. Available in 120V or 240V. (requires two dedicated lines).

Sauna is pre-built; walls and ceiling are pre-fitted panels.

Benches skirts (Optional upgrade).

Colour therapy upgrade .

Leg recliner (Optional upgrade).

L-shape bench (Optional upgrade) Salt brick (Otional upgrade) Front wall options available. Benches are assembled from the bottom, while all walls are blind nailed. Saunacore saunas are handcrafted by experienced craftsmen to the absolute highest standards in the industry. Traditional sauna stove complete with rocks, control and stove guard. INFRA-CORE<sup>™</sup> ceramic emitters. Requires no plumbing. Optimized cooling system. Separates into pieces - totally portable. Open floor concept. (Cedar slate walking area only) Poplar upgrade optional. Customization and other woods also available. Full floor (Optional upgrade.)

Saunacore 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.

All Saunacore<sup>™</sup> Dual Saunas consist of pre-built, pre-fitted wall and ceiling panels, pre-hung door, heater, ceramic emitters, rocks, heater guard, backrest, light, pre-made benches, vent louver, duck boards and all necessary hardware. Complete custom capabilities are also available for panel-type saunas.

Optional wood choices include Clear Western Red Cedar and American Poplar. Saunacore<sup>™</sup> ensures that every detail is made certain. Benches are assembled from the bottom while all walls are blind nailed to assure that no metal is exposed in the sauna. You may also choose different style doors for a unique characteristic to your liking.

(1-tier Bench)

(1-tier Bench)

(1-tier Bench)

(2-tier Bench)

(2-tier Bench)

(2-tier Bench)



PREMIUM Dual Sauna Window & Cedar Front

#### INFRA-CORE<sup>™</sup> DUAL SAUNA ROOM SIZE

4'd x 4'w x 6'2"h 4'd x 5'w x 6'2"h 4'd x 6'w x 6'2"h 5'd x 5'w x 6'6"h 5'd x 6'w x 6'6"h 5'd x 7'w x 6'6"h

#### Custom Sizes Available.





# 3 Exclusive and Innovative Technologies that make Saunacore<sup>™</sup> Obsessed with Improving the Quality of Life.

## INFRA-CORE<sup>™</sup>

### 1. Emitter

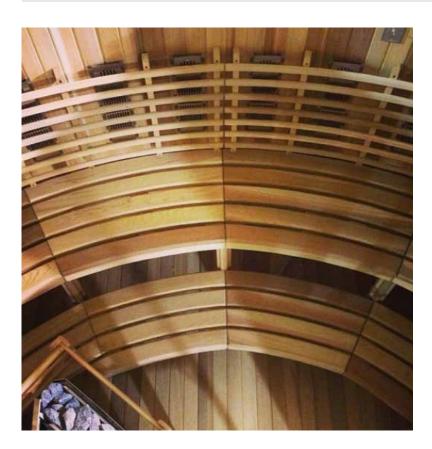
#### Wide Spread Projection Infrared Emission Pattern of a "Max", "Premium", "Premium Dual" & "Horizon" Series Pure Ceramic Heating Emitter

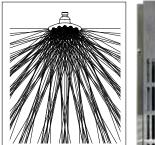
The ceramic emitter is 96% radiant efficient. It is designed in a concave shape and reaches a max temperature of 1292°F (700°C) with an estimated life of 10,000 operational hours. The emitter is designed with a glazed finish that is easy to clean, with its splash proof and non-corrosive features. The surgical stainless steel housing allows the far infrared to penetrate the body at it's purest form, allowing the best for one's health.

INFRA-CORE<sup>™</sup> emitters have the lowest wattages, allowing the user to have a piece of mind and confidence of enjoying a true far infrared.

Saunacore<sup>™</sup> strategical ensures the emitter placement is optimal for total body coverage.

Not only does it showcase a lower surface temperature, it also has the lowest electromagnetic field radiation and effective natural level infrared. Its surgical stainless steel housing and shield ensure the user is getting the purest wavelength possible.





Emitter Pattern



INFRA-CORE™ Emitter

## INFRA-CORE<sup>™</sup> 2.Optimization Cooling System

Far Infrared saunas operate at a much lower and comfortable temperature than conventional saunas. With Far Infrared



penetrating the body 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<sup>™</sup> "Premium" and "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<sup>™</sup> "Optimization Cooling System" allows for a higher level in total revitalization of the mind, body and soul, than any other Far Infrared sauna.



Rapid Even Air System (Convection Method for a Balanced Heated Sauna)\* All Saunacore heating units are manufactured to meet the latest CSA, UL and CE safety requirements. \*Available on 'Premium' and 'Max' Series

#### "Opti-Cool" Exclusively by INFRA-CORE™

The revolutionary new advancement in customizable infrared heat therapy associated with the entire infrared heat spectrum to benefit your personal health needs with just a "flick of a switch."

Activate the Opti-Cool System for the most beneficial far infrared heat for effective weight loss, blood pressure reduction, detoxification, deep penetrable heat, and ultimate relaxation.

De-Activate the Opti-Cool System for a mid-near infrared heat to benefit from pain relief, improved blood circulation, cell health, and skin rejuvenation.

INFRA-CORE<sup>™</sup> "Wide Spread Projection" with "Opti-Cool" allows you instant personalized benefits from the entire infrared spectrum by a "flick of a switch".

The use of multi-level blend of infrared wavelengths to effectively address your own personal health requirements.

Unmatched emissivity of "concentrated" far infrared wide spread projection emission pattern backed by more than two decades of clinical use.

The feeling of natural soothing sun light without the harmful UV rays.



Our objective is to be one step ahead, to be leaders in our field, knowing that our products are at the forefront of new technology and ideas.

### INFRA-FLOOR<sup>™</sup> 3. A First Industry Exclusive



(OPTIONAL UPGRADE ON MAX AND PREMIUM INFRARED SAUNA)

The floor/base of your sauna emits an evenly soothing warm radiant heat right across the entire floor area. The radiant floor is covered with a decorative modern ceramic tile which compliments the beauty of the handcrafted Canadian made cedar sauna cabin.

The floors radiant heat enhances comfort to the sauna bather because radiant systems warm the floor and the objects in the room. This prevents your body from losing heat to cold objects in the room, which usually is the sauna floor. This is due to the fact that heat energy is always drawn to cold objects. When we stand on a cold floor or next to a cold wall, we feel cold. This has nothing to do with the air temperature and everything to do with the fact that heat is being lost from our bodies to warm up the cold objects around us.

The radiant characteristics of the "INFRA-FLOOR<sup>™</sup>" is that it emits zero EMF (electromagnetic fields), it is evenly and entirely spread across the sauna floor, it is very durable, flexible, low wattage, and long lasting. The INFRA-FLOOR<sup>™</sup> engineered to radiate at approximately 12 watts per square foot, just enough to sooth the bathers, while keeping its operation efficient. Infra-Core now offers a way to efficiently control this with its exclusive "INFRA-FLOOR<sup>™</sup>"</sup> radiant floor heating system.

Available on the INFRA-CORE<sup>™</sup> Max and INFRA-CORE<sup>™</sup> Premium Series.



The INFRA-FLOOR<sup>™</sup> radiant sauna floor heating system. Full radiant heat floor coverage only found in an INFRA-CORE<sup>™</sup> Series Far infrared saunas by Saunacore<sup>™</sup>!





# HORIZON PURITY SERIES

# This entire package makes this Far Infrared sauna one of the purest saunas on the market.

Far Infrared saunas that are made from selected woods, such as western red cedar and American poplar, that have been treated with non-harmful substances. No synthetic glues, dyes or finishing sprays are used at any stage of production. The interior has stainless steel grills, housing and solid medical grade ceramic heaters.

#### COMPARE INFRARED TO THE TRADITIONAL SAUNA

	HORIZON SAUNA	TRADITIONAL SAUNA
Heat Source Operation	Ceramic Infrared Heater	Electric stove or wood heat
Temperature	100°F-140°F	150°F-190°F
Heat	Dry, gentle, radiant	Humid
Pre-Heat Time	10-20 minutes	30 minutes
Power Required	1400-1800 watts/120V	P2000-6000 watts/240V+
Energy cost	\$4-\$5/month	\$2-\$3/day
Sweat Analysis	15-20% toxins, 80-85% water	3-5% toxins, 95-97% water
Installation Location	Can be easily moved	Permanent or Portable
Installation Time	30 minutes	May require professional installation
Maintenance	Minimal	Varies







4'x4' HORIZON Purity Series

### **STANDARD FEATURES & SPEC'S**

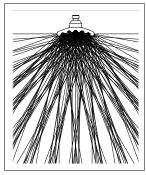
Soft-touch electronic digital keypad allows for time/temperature settings,		
operation of the Rapid Even Air System, standby procedure, activates light,		
informs user of all these functions & has LED display readout.		
Digital feature the latest generation of control panel to provide fingertip		
control to the sauna operation, audio system, fan, lighting etc. With		
Bluetooth streaming built-in, you can play music from your smartphone		
(Android, Galaxy, iPhone, iPad, Nokia, HTC etc.) and listen to it as you		
shower, while your device stays dry in another room. (Optional Upgrade)		
Pure Ceramic Radiant Heating Emitters.		
Infrapure built		
Solid poplar or cedar construction.		
Surgical stainless steel emitter housing and shields.		
Eurolight Exterior Canopy (optional upgrade).		
Full poplar floor base/ cedar floor insert.		
Infra-CoreTM Technology.		
Fully disassembles for light weight maneuverability.		
Ceramic Emitters (wide spread projection).		
Electronic operation, time/temperature/light operation.		
Ergonomic backrest/emitter guards.		
Interior light with built-in ventilation.		
One tier bench.		
Light weight and easy to assemble.		
Door with bronze tempered glass window with etched logo.		
Affordable quality infrared sauna.		
Limited lifetime warranty on emitters.		
Meets Canadian, USA, and CE Safety Requirements.		
Safety Standards Certified.		
Sizes 4' x 4' and 4' x 5'.		
Green Eco friendly.		
INFRAPURE BUILT (Optional upgrade).		
Colour therapy light upgrade.		

# HORIZON ECONO SERIES

### **FEATURES**

4' x 4' Infrared sauna.		
120v 15amp dedicated.		
6 Infracore ceramic mitters.		
Cedar wood.		
Made in Canada.		
Cedar front with full glass Infracore door.		
Cedar floor insert .		
Command I digital control.		
Sauna light.		
Emitters in corners of the room and under bench .		
Single wall construction for light weight.		
Green Eco friendly.		
INFRAPURE BUILT (Optional upgrade).		
Safety certified.		





Emitter Pattern





HORIZON ECONO SERIES

# TRADITIONAL SAUNAS

SAUNACORE

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# SAUNACORE TM TRADITIONAL MODULAR SERIES

Since the 1980's, Saunacore<sup>™</sup> has been building premium quality saunas in North America. Saunacore<sup>™</sup> prides itself on practicing the traditional art and craft of making fine sauna rooms.

Each sauna room that we manufacture receives our full attention to detail.

We create each and every sauna in our shop one at a time so that we can pay close attention to the details that make Saunacore<sup>™</sup> saunas stand out from the rest.

We have always hand selected the Canadian and American lumber for each piece so the end result will be wood grain that matches visually in a natural and continuous way.

Our beautiful designs can be made from cedar, hemlock, poplar and any other wood of your choice.





We can build saunas in any size and shape using the finest materials and components available.

Each traditional sauna room is hand crafted to the highest standards with thick wood, solid benches, and beveled edges.

For nearly two thousand years, the sauna has been an essential part of life in Finland. The Finns are true to their traditions of sauna bathing.

In today's modern world, many people are now also using saunas and enjoying the many benefits the traditional sauna room has to offer.

Saunacore<sup>™</sup> conventional sauna stoves are designed to heat the room up to very high temperatures. This in turn opens clogged pores through perspiration cleansing the body of harmful toxins that are captured in the skin.

Complete custom capabilities are also available for prebuilt modular type sauna rooms.



### SAUNACORE™



Classic Style Full Glass Front Sauna



Classic Style Wood Front Sauna



Bay Style Sauna





Neo Classic - Corner Model



Vu Classic



Outdoor Classic Style (Log Style optional upgrade)



Country Living Barrel Sauna with Designer Front Wall (optional upgrade)



Country Living Barrel Sauna



Country Living Barrel with porch



### **STANDARD FEATURES & MODELS**

Up to 11/16 of an inch thick presanded Clear kiln dried vertical grain T&G.

Western Red Cedar on all Interior walls, ceiling, front, and both exterior side walls.

All glass Bronze Tempered.

2x4 Clear Western Red Cedar Bench(es) with beveled edges.

Cedar backrest along back wall for comfort.

Vapor proof cast aluminum light fixture.

Sauna is pre-built; walls and ceiling are pre-fitted panels.

Benches are assembled from the bottom, while all walls are blind nailed.

Operates up to 90°C (190°F).

Easy set-up operation takes approximately 60 minutes.

Sauna stove and digital control included. (wattage & voltage vary) (model stove varies per sauna).

Requires no plumbing.

Warms up quickly.

Separates into pieces – totally portable.

Sauna rooms are pre-wired (depending on size).

Heater guard.

Floor slats for walking area.

Open base design prevents wood rot and mildew.

Louver for upper ventilation vent.

Two wall ventilators built into walls.

Double wall construction with insulfoil insulation and air barrier.

Saunas may be used outdoors (weatherproof roof required).

Saunacore saunas are handcrafted by experienced craftsmen to the absolute highest standards in the industry.

Saunacore is one of the most extensive manufacturers of high quality 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.

Saunacore saunas Do NOT have corner mouldings 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 is cut and trimmed for an exact fit.



#### **OUTSIDE BASE DIMENSIONS**

Classic (Insulated)	4'w x 4'd x 6'6"h (and larger)
Neo-Classic (Insulated)	5'w x 5'd x 6'6"h (and larger)
Bay (Insulated)	6'w x 4'd x 6'6"h (and larger)
Vù (Insulated)	6'w x 4'd x 6'6"h (and larger)
Outdoor Classic	6'w x 6'd & 7'w x 5'd only

Saunas which require higher voltage than 9000 watt stoves; ceiling height will be 7 feet)

Saunas 5ft and deeper have two full benches along back wall.

All four types of saunas consist of pre-built, prefitted wall and ceiling panels, pre-hung door, heater, rocks, heater guard, backrest, light, pre-made benches, vent louver, duck boards and all necessary hardware.

Complete custom capabilities are also available for panel type saunas. Saunacore<sup>™</sup> ensures that every detail is attended to. Benches are assembled from the bottom while all walls are blind nailed to assure that no metal is exposed in the sauna. You may also choose different style doors and front wall options to suit your unique taste.



# SAUNACORE<sup>™</sup> OUTDOOR CLASSIC/LOG STYLE SAUNA

#### **Outdoor Traditional Sauna**

The classic model offers a look and feel similar to our indoor models. While it comes in two standard sizes, custom sizes and shapes are also available for those looking for a sauna room built to their needs. Our sauna models made for the outdoors come with the same durable and easy-to-install construction our indoor models feature.

#### **FEATURES**

Available Sizes: 7ft x 5ft & 6ft x 6ft (Overall Height 8ft).

2x6 Tongue & Grove cedar walls.

2 tier straight cedar benches.

Cedar heater fence and cedar slats for walking area of sauna.

(Open floor concept)

Unfinished pitched roof with venting.

Solid cedar door with window.

Saunacore 6000 watt Special Edition sauna heater with built-in controls & rocks.

Vapor light fixture included.



# SAUNACORE<sup>TM</sup> COUNTRY LIVING BARREL SAUNA

#### **Outdoor Traditional Sauna**

For those who have the space to spare, the barrel sauna is an excellent outdoor sauna choice, as it allows efficient air circulation and quicker heating time compared to a square shaped room. For this particular model, you have the choice between a traditional Saunacore CTY-WS12 wood burning stove or a special edition electric heater.

#### **FEATURES**

Canadian clear western red cedar.

Do-It-Yourself "easy to assemble" Kits.

Saunacore CTY-WS12 Wood Burning Stove or Special Edition Electric Heater.

Cedar Door with tempered glass window.

Built-In Ventilation System.

Weather resistant bands & clamps for assembly.

Solid wood cradle base for support and stability.

Available in 6ft or 8ft lengths (6ft diameter - height).

Exterior canopy (optional upgrade).

Dual full length cedar benches.

Made in Canada.

Walls constructed of up to 1-1/2" thick cedar boards.

Efficient air circulation & quicker heating time.

25% - 30% less volume of heating area compared to square shaped rooms.

Vapor Light fixture included.

(refer to sauna heater brochure for stove specifications).





Outdoor Sauna Stove/ Heater



Electric

Wood Burning



# CUSTOM SAUNAS

SAUNACORE

# WHY BUY THE SAUNACORE<sup>TM</sup> BRAND FOR CUSTOM SAUNAS?

Saunacore<sup>™</sup> products are engineered and manufactured in North America. We bring you the quality, durability, reliability, and safety which one should expect in a product.

We select our materials carefully. Our wood is supplied from one of the top mills in Canada, and our metal is chosen carefully, supplied from one of the largest American companies. All Saunacore products are assembled and tested before leaving our manufacturing facility.

Our president walks through the manufacturing plant daily, inspecting all products being manufactured on the plant floor. He takes his time to make sure all products have his final approval. Furthermore, Saunacore<sup>™</sup> chooses their suppliers by making sure they can supply Saunacore with quality parts, that are precision made, pre-tested and reliable.

Our mission to provide you with the best quality products to enhance your quality of life. We are obsessed with quality... Quality of life.



Creating your own sauna is simple at Saunacore<sup>™</sup>. We can make any idea imaginable come to life. Simply provide us with a sketch, photo or measurements and together we can design the most customized and desirable sauna with all the features and accessories that you can dream of. When designing your own customized sauna, you can rest assured that Saunacore<sup>™</sup> will take care of every detail to ensure you receive the best quality Sauna.

After designing your customized sauna, our goal is to ensure that you are enjoying the benefits of a Saunacore<sup>™</sup> Sauna. You are feeling more relaxed and your body has been rejuvenated. You feel revived, ready for another day, your body is detoxified, clean and pure and you feel refreshed.

When the quality of your life has changed and been enhanced substantially, this is when we are reassured that you know you have made the right choice. All Saunacore<sup>™</sup> products are given the extra touch, the extra inspection, that extra screw has been tightened, the double checking, its all about building it with heart.

# SAUNACORE<sup>TM</sup> CUSTOM SAUNAS

We consider ourselves as one of the world's leading manufacturers, offering the best made sauna and steam products, backed by one of the best manufacturer's warranties in the world. Buy our products with confidence and enjoy.





# SAUNACORE<sup>TM</sup> DIY SAUNA SERIES

#### Do-It-Yourself Liner Sauna Kits

Our Sauna Liner kits are equipped with everything you need to finish a true authentic sauna room, traditional or infrared. No matter what the size, specification, or style, the common denominator of every Saunacore<sup>™</sup> Sauna Liner Kit is superior design ideas, craftsmanship, personal service, and product quality.

We have an industry-wide reputation for offering the best value — in materials, construction, service, and every detail in between. Saunacore<sup>™</sup> Liner kit systems allow you unlimited choices in materials and design, that make it easy for the general hobby wood worker to install.

Each Saunacore<sup>™</sup> Liner Kit, whether it is a standard plan or total custom plan, is manufactured for you at the time it is ordered.

#### SAUNACORE.COM

TRADITIONAL Standard Kits



Clear kiln dried western red cedar lining 1x4" T&G.

Ceiling max height 7ft.

Clear cedar 2x4's used for all bench kits.

Standard two tier benches on back wall opposite door.

Bench depth: Top=20" & Bottom=16".

For saunas under 5' deep (only one bench)

Special Edition Residential stove, with mercuri controls (wattage selected according to sauna size), and stones.

Cedar full glass door 24"x71" with large bronze tempered glass window, 51/2" cedar casing, and cedar stop.

Foil roll 250 sq.ft. vapor barrier.

Note: Pre-made benches, heater guards, floors and backrests are an optional upgrade.

### TRADITIONAL Premium Kits



1" x 4" V-joint T&G, clear select vertical grain kiln dried Western Red Cedar, up to 11/16" thick, pre-sanded.

Ceiling max. height of 7'0". / Minimum 250 sq.ft. foiled vapor barrier.

2" x 4" clear Western Red Cedar, pre-sanded, for two level straight benches, bracing and bench supports.

Ultimate Residential stove with mercuri controls (wattage selected according to sauna size), and stones.

Insulated door or Standard full glass bronze door, roll catch, hinges, cedar door handles, cedar casing, cedar frame and cedar door stop.

Cedar slats and bracing for walking area of sauna room.

Full length cedar backrest which runs along entire top of bench.

Accessories: bucket, ladle, thermometer, headrest and towel hook.

Clear cedar for stove guard. / Galvanized nails and screws.

Vapour-proof sauna light. / Cedar louver for vent.

Panelling may be vertical or horizontal.

For saunas under 5' deep (only one bench)

Kits with KW 12 and up – Ultimate C6+1 Commercial Stove included.

# TRADITIONAL



Deluxe Kits

1"  $\times$  4" V-joint T&G, clear select vertical grain kiln dried Western Red Cedar, up to 11/16" thick, pre-sanded

Ceiling max. height of 7'0" / Minimum 250 sq.ft. foiled vapor barrier

 $2" \times 4"$  clear Western Red Cedar, pre-sanded, for two level straight benches, bracing and bench supports.

Special Edition Residential stove, with mercuri controls (wattage selected according to sauna size), and stones.

Clear cedar for stove guard.

Insulated door with two bronze tempered glass windows,  $6^{\circ} \times 24^{\circ}$  each, roll catch, hinges, cedar door handles, cedar casing, cedar frame and cedar door stop.

Cedar slats and bracing for walking area of sauna room.

Cedar louver for vent. / Panelling may be vertical or horizontal.

For saunas under 5' deep (only one bench)

Kits with KW 12 and up – Standard Commercial Stove included.





Sauna Kits

1" x 4" V-joint T&G, clear select vertical grain kiln dried Western Red Cedar, up to 11/16" thick, pre-sanded

Ceiling max. height of \6'6".

 $2"\times4"$  clear Western Red Cedar, pre-sanded, for one level straight bench, bracing and bench supports. / Clear cedar for emitter guards.

Insulated door or standard full glass bronze door.

Roll catch, hinges, cedar door handles, cedar casing, cedar frame and cedar door stop.

Cedar slats and bracing for walking area of sauna room.

Digital Control - Module and Keypad.

Infrared Ceramic Emitters with Stainless Steel Housing, Deflector, and Heat Shield (refer to heater brochure).

Cedar louver for ventilation.

Cedar vertical or horizontal (specify when ordering).

For saunas under 5' deep (only one bench).

# SAUNACORE™ DIY SAUNA SERIES

#### **Commercial & Residential Heating Units**

Saunacore<sup>™</sup> heaters range from 2,000 watts to 21,000 watts and there are four physical sizes available, from a petite wall mount to a large floor mount. All Saunacore heating units are manufactured to meet the latest CSA, UL and CE safety requirements.

#### Custom sizes & etched designs available. All doors with tempered bronze glass.







Special Edition Residential

am Vapourizer Residential









Elite Series 'R' Residential Standard Commercial 'HD'

Jltimate C6+1 Commercial 'Extreme'



Elite Commercial Series C'



### SAUNA DOORS

- **01** Sauna Blast Full Glass Bronze -24" x 71", 24" x 78"
- **02** Standard Full Glass Bronze 24" × 71", 24" × 78"
- 03 Insulated -24" x 71", 24" x 78"
- 04 Outdoor Blast Full Glass Bronze -24" x 71". 24" x 78"
- 05 Solid Cedar -24" x 71"
- **06** INFRA-CORE Blast Full Glass Bronze 24" × 71", 24" × 78"



**CEDAR Wood Samples** 



POPLAR Wood Samples



**HEM-FIR Wood Samples** 

## SAUNACORE<sup>TM</sup> SELECT 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. Cedar's natural oils are the reason it is decay-resistant and rich in colour. Top grade 11/16" thick cedar Kiln dried.

**Poplar** trees are known to grow taller than any other U.S. hardwood species. 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 and has no knots.

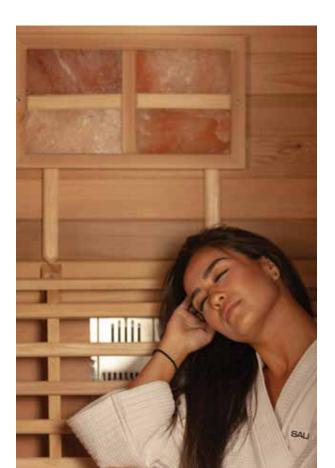
In its unique way, **Hem-Fir** is a perfect combination of strength and extraordinary beauty and is quite literally one of the most handsome, elegant and versatile softwood species combinations on the market today. Hem-Fir lumber is light and bright in colour, varying from a creamy, nearly-white to a light, straw-brown colour.

Other wood types available upon request.

# HIMALAYAN SALT HEALTH BENEFITS

Himalayan Salt offers many health benefits. The negatively charged ions in salt improve our health and mood. And may reduce inflammation and mucus in the lungs, improving respiratory conditions such as asthma, allergies, bronchitis, sinus congestion and Chronic Obstructive Pulmonary Disease (COPD)

Saunacore Himalayan Salt bricks have been sourced from the Himalayan Mountains in India, making them one of the most advanced and therapeutic salt bricks on the market. Health benefits of Himalayan Salt also include boosting blood flow, improve sleep, increase levels of serotonin in the brain, and calm allergy or asthma symptoms.



# SAUNACORE<sup>TM</sup> ACCESSORIES

#### Our selection ranges from must-haves such as extra sauna rocks, sauna buckets, ladles, and thermometers to additions such as foot massagers and aromatherapy oils.

As a leader in the sauna industry, we don't only give our clients the materials and means to create their own steam rooms; we also provide a wide selection of sauna accessories to enhance their spaces. To ensure that our products last long in a sauna environment, we've crafted most of them out of quality cedar wood. These include our buckets, ladles, brush and towel hangers, thermometers, and foot massagers.

Add comfort to your new Saunacore products by adding luxurious bath accessories including unisex robes, and men's and women's spa wraps.



# $\begin{array}{c} \textbf{SAUNACORE}^{\mathsf{TM}} \\ \textbf{NEW ERA} \\ \textbf{OF HEATERS} \end{array}$

SAUNACORE™

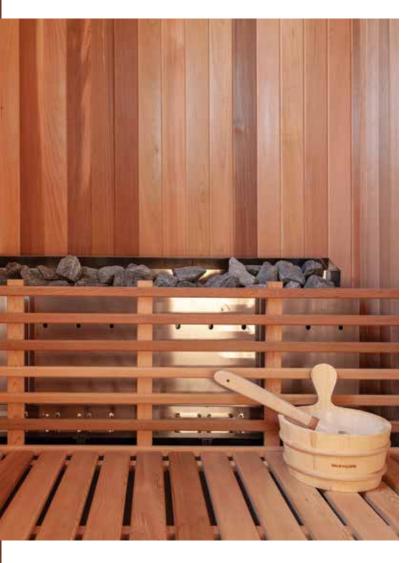
# SAUNACORE<sup>TM</sup> HEATERS

### Saunacore<sup>™</sup> heaters are one of the most dependable, longest lasting sauna heaters in the world.

Sauna heaters you deserve with the power, style, toughness and capabilities you need to keep your sauna hot. Dependable performance is what Saunacore<sup>™</sup> heaters have always been about.

Saunacore<sup>™</sup> heaters are built of tough materials, backed by tough commitment. There is nothing halfway about Saunacore's approach to building strong, durable and reliable sauna heaters.

Saunacore<sup>™</sup> heaters are built using the finest materials for use in the most demanding sauna environment.





### SPECIAL EDITION

#### Great choice, great quality.



Top view

Energy efficient.
Wallmount. (corner or flatwall)
Entire body Stainless Steel.
Pure stainless steel construction.
Mercuri controls included.
Sauna stones included.
Industrial grade silver solder Incoloy elements.
Heat deflector.
Vented body design.
Limited lifetime warranty.
2000 watts to 10500 watts.

#### Three Physical Sizes

4000W to 6000W

```
2000W to 3000W 15"w x 23.5"h x 6"d
                  15"w x 23.5"h x 10"d
7500W to 10500W 18"w x 27.5"h x12"d
```

### **STEAM VAPORIZER**

#### Humidity at it's finest.



Top view

Energy efficient.	
Wallmount. (Corner or flatwall)	
Entire body stainless steel.	
Pure stainless steel construction.	
Mercuri controls included.	
Sauna stones included.	
4000 Watts to 10500 Watts.	
Heat deflector and vented body design.	
Creates humid steamy environment.	
Industrial grade silver solder incoloy elements.	
Limited lifetime warranty.	
Manual fill steam vaporizer reservoir. (Kettle system design)	

#### Two Physical Sizes

4000W to 6000W 15"w x 23.5"h x 10"d 7500W to 10500W 18"w x 27.5"h x12"d

### ULTIMATE

#### European design for concentrated heat.



Top view

Energy efficient.
-------------------

57
Flat wall mount. (Corner optional)
Adjustable 3-level rock tray.
Pure stainless steel construction.
Mercuri controls included.
Sauna stones included.
Industrial grade silver solder Incoloy elements.
2000 watts to 10500 watts.
European-style body design.
Heat deflector and vented body design.
Limited lifetime warranty.
Rock tray holds up to 75 lbs. rocks.

#### Three Physical Sizes

2000W to 3000W 11"w x 21"h x 7.5"d 4000W to 6000W 15"w x 22"h x 10"d 7500W to 10500W 16"w x 24"h x 12"d

### ELITE<sup>TM</sup> 'R' SERIES

#### Sleek and modern.



Top view

	Energy efficient.
1	Wall Mount.
	Heat deflector & vented body design.
	Pure stainless steel construction.
	Sauna stones included.
	Industrial grade silver solder Incoloy elements.
	240 volts.
	Mercuri controls included.
_	Triple Stainless wall construction.
T	Heavy Duty Grade.
	Limited lifetime warranty.

#### **Physical Sizes**

4000W to 9000W

18"w x 22"h x 11"d

#### EXTREME PERFORMANCE SAUNA HEATER FEATURES

Precisely engineered baffled shell construction provides enhanced air flow for quicker heat-up time.

Heat deflector surrounding rock tray directs heat into sauna, where others heat directly upwards over heater.

Extremely well ventilated body construction. (see 'top view' photos)

Cold air at floor level is sucked up from the open underside of the heater and flows through the hot rock compartment, creating the air convection method motion throughout the sauna. Most versatile sauna heater, can be mounted on a straight wall or in a corner.

Industrial Grade Incoloy (800 series) heating elements. More durable than copper and stainless steel elements. (Varies depending on model)

Built-in high temperature safety cut-off.

100% stainless steel construction, including shell, inner baffles, frame and rock tray. Same metal used in the medical and nuclear field. One of the purest metals. (Certain Models)

Exterior stainless steel body in brush finish.

Best warranty in the business.

Ultra long life elements.

Deep rock tray, large capacity. (Certain models)

Double to triple wall construction. (Varies per Model)

Dependable and energy saving.

Built using the finest materials and reliable design for use in demanding sauna environment.

Silver solder heating elements prevent moisture from getting into the elements because solder seals element tubing to mounting bushings.

Manual and auto steam vaporizer, humidification reservoir for consistent steam, increases the humidity and intensify the feeling of heat. (Certain Models)

Certain models are wall mounted designed which takes up no floor space and makes the sauna floor easier to clean.

Certain models have wall mounted controls or optional built in (integral) control.

Certain models hold up to 75 lbs, and large models hold up to 280 lbs of sauna stones (Certain Models).

Stoves range up to 21000 WATTS - 600 volts.

Certified to CSA/UL and CE standards.



### STANDARD (HD)

Great choice, great quality.



Top view

Industrial grad	de silver solder elements.
Stainless stee	el body.
Multiple stainl	ess wall construction.
Mercuri contre	ols included.
Sauna stones	included.
Heat deflecto	r & energy efficient.
Floor mount.	
Large capacity	/ stone tray with vented body design.
Available up t	o 600 volts.
Holds up to 15	50 lbs. rocks.
Auto steam va	porizer optional. (plumbing required)
Heavy duty g	rade.
Up to 5-year l steam vaporiz	imited warranty with auto
steam vaponz	

# $\begin{array}{c} ULTIMATE (C6+i) \\ \hline \\ \textbf{Durability at it's finest.} \end{array}$







En	tire body Stainless Steel.
De	ep rock tray.
Flc	por mount.
He	eat deflector & energy efficient.
Sa	una stones included.
	re stainless steel construction with vented dy design.
Av	ailable up to 600 volts.
Me	ercuri controls included.
Μι	Itiple stainless wall construction.
Ext	treme duty grade.
Au	to steam vaporizer optional. (plumbing required)
Up	to 5 year limited warranty, with auto steam
va	porizer.
Ho	lds up to 280 lbs. rocks.
Inc	lustrial grade silver solder elements.

#### Physical Sizes

9000W to 21000W

21"w x 31"h x 19"d

Physical Sizes 9000W to 21000W

21"w x 34"h x 21"d

Ask about the exclusive Steam Vaporizer upgrade on commercial models to allow for higher level of humidity and the true feel of a wet sauna.





# ELITE<sup>TM</sup> "C" SERIES



#### Modern slim design

The New Saunacore<sup>™</sup> Elite<sup>™</sup> Series sauna heaters allows you to add more than one unit side by side to create an entire wall designed as a radiant heat collector; people can enjoy its benefits in the toasty comfort of their new sauna rooms. With the Elite<sup>™</sup> Series heating system, you can use the radiant heat flow from an original design to heat the thermal wall. This allows the wall to radiate heat into the sauna room towards the sauna bathers.

The Saunacore<sup>™</sup> Elite<sup>™</sup> Series is giving a whole new dimension in traditional sauna bathing. This system is becoming an increasingly popular addition to sauna designs because of its heating benefits, radiant heat, energy efficiency, low maintenance, cost effectiveness, and quick construction. The wall is built from materials that act as a thermal collector: stone or concrete. In addition, its ability to be incorporated as a functional yet beautiful part of interior decorating makes it a top choice for sauna construction or remodelling.

Entire body Stainless Steel.
Energy efficient.
Floor mount.
Heat deflector.
Vented body design.
Sauna stones included.
Pure stainless steel construction.
Available up to 600 volts.
Mercuri controls included.
Triple Stainless wall construction.
Extreme Duty Grade.
Up to 5-year limited warranty.
Holds up to 280 lbs rocks.
Industrial grade silver solder elements.



6000W to 12000W

48"w x 21 1/2"h x 11 1/2"d



### SAUNACORE<sup>TM</sup> INFRACORE<sup>TM</sup> EMITTERS

### Medical grade for the most optimal health benefits.

#### **100% Solid Ceramic Emitters**

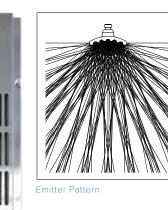
Emitter is concave for concentrated heating. The concave surface will emit a "concentrated" radiant pattern, which is highly effective for zone heating of the sauna.

#### 96% Infrared Energy Efficient

Produces infrared rays in the FAR Infrared Spectrum of 5.6 to 15 microns with a Lifetime warranty against burnout. (Estimated life in excess of 10,000 operational hours.)

#### **Emitter Housing**

Surgical Stainless Steel Chamfered baffle housing, directional heat deflector, and "central" opening grills for maximum concentrated radiant dispersion of infrared rays and heat directly into the sauna, for concentrated direct penetration engineered for intense high effective zone heating.



#### SOOTHING, PENETRATING, DETOXIFYING HEAT

96% radiant efficient. Concave-style shape. Estimated life 10,000 operational hours. Glazed finish. Easy to clean and splash proof. Non-corrosive. Wattages vary. Effective natural level infrared. Concentrated Infrared. Wave pattern. Pure ceramic. Far infrared emitters. #304 Stainless Steel housing, reflector and heat shield. Lower surface temperature. Max. temperature 1292°F (700°C). Pure surgical stainless steel construction. Low electromagnetic field radiation. Approx. physical size (housing): 3-1/2"w x 18-1/4"h x 2-3/8"d. Requires on average (1) emitter per 14 cubic ft.

Third Party Tested

# SAUNACORE<sup>TM</sup> HEATERS CONTROLS

#### Infrared Control (Opt.)

Command SSB Infrared Sauna Controller will feature the latest generation of control panel to provide fingertip control to the sauna operation, audio system, fan, lighting etc. With Bluetooth streaming built in, you can play music from your smartphone (Android, Galaxy, iPhone, iPad, Nokia, HTC etc.) and listen to it as you bathe, while your device stays dry in another room!

#### **SSB-SAUNA CONTROL**

Sensitive LCD touch screen
Operates machine for up to 60 minutes + 90°C.
Slim design.
Digital display.
Bluetooth.
Black facia.
Fan control.
Timer and temperature settings.
Low voltage.
LED clear light.
Chroma colour LED light.
5 user settings program.
Clock display.

#### **MERCURI CONTROLS**

Compact, energy efficient electronic sauna controller. Precise time and temperature read-out and control. Controller automatically stores last used setup data for next time use.

Convenient, independent one from another threes users presets allowing immediate start-up with parameters set differently for each one.

Can be configured for foth 120Vac or 240Vac operation. Two independent, clear and bright displays for time and

temperature.

Easily configurable between Celsius or Fahrenheit readouts. Series of self-diagnostics and alarms for extended safety. Auto- detects temperature sensor failure, prevents sauna operation in over temperature condition.

Fits standard 3-Gang electrical box.

Additional aux output able to control device of your choosing, let it be radio, lights, fan, or any other device with current rating below 10A 120Vac.

#### **BUILT-IN MECHANICAL CONTROL**

Mechanical thermostat optional built on saunacore wall

mount stove.

60 minute timer.

Pilot light.

Contraindications: Saunacore reserves the right to change, alter or discontinue models. Items and colours may not be exactly as shown. Sizes are approximate. Not liable for any misprints. Some models may require more than one power supply. Call for details. Consult a physician before using any sauna or steambath.



MERCURI



MECHANICAL BUILT-IN (Residential Only)



SSB – Sauna Digital Bluetooth Control

# SELECTING A SAUNA HEATER

#### Ventilation System

Ventilation in a sauna room is extremely important to achieve the utmost in satisfaction and pleasure. It will also speed up the preheating of the sauna room. Lack of fresh air due to insufficient ventilation or poor management of ventilation can create an uncomfortable feeling. This often results in the symptoms of difficulty in breathing or burning of the skin.

The expanded hot air in the sauna contains proportionately less oxygen than the denser atmosphere outside. Bathers sometimes experience faintness unless the air is changed regularly. An amount of fresh air enters each time the door is opened; this is insufficient, however. Normally two ventilators are built into the walls.

The diagram shows the proper location of the vent openings. The inlet should be located below the heating unit (or close to it) and the outlet is located on the opposite side, on the ceiling or just below the ceiling. Recommended ventilation openings are 4" to 6" diameter, depending on the size of the sauna room.

#### Sizing & Selection

Measure the length, width and height (in feet) of the sauna. Multiply the three measurements together to get the basic room volume in cubic feet. Sauna room suggested height to be maximum 7ft.

#### L x W x H = CUBIC FEET

Divide the CUBIC FOOTAGE BY 50 = Kilowatts Required

(Select the next size of Saunacore model stove which exceeds the calculated room cubic feet.)

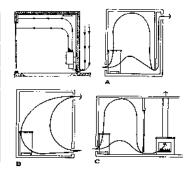
#### Example

#### 7ft length, 5 ft wide, 7 ft high (7 x 5 x 7 = 245) 245 divided by 50 = 4.9 KW A 5 KW (5000 WATT) is required.

If there is any doubt in size, always recommend the next larger size. (This is a general guideline.)

SE, SV, ULT, ELITE R SERIES	2	3	4	5	6	7.5	9	10.5
Amps. 208 1 phase	9.6	14.4	19.2	24.0	28.8	36.0	43.3	50.5
Amps. 208 3 phase					16.7	20.9	25.0	29.2
Amps. 240 1 phase	8.4	12.5	16.7	20.8	25.0	31.3	37.5	43.8
Approx. Room volume (Cu.Ft.)	100	150	200	250	300	375	450	525
Straight Wall Mount/Corner Mount	Standard							

STANDARD HD, ULT C6+1 & ELITE	9	10.5	12	15	18	21
Amps. 208 1 phase	43.3	50.5	57.6			
Amps. 208 3 phase	25.0	29.2	33.4	41.8	50.0	58.4
Amps. 240 1 phase	37.5	43.8	50.0			
Approx. Room volume (Cu.Ft.)	450	525	600	750	900	1050
Straight Wall Mount/Corner Mount	Standard					



Higher voltages available on commercial models – up to 600 volts Elite Series - (6Kw - 12Kw only).



# SAUNA HEATERS

#### **Country Living Wood Stoves**

A true authentic wood burning sauna stove engineered to outperform the competition through engineering & design. Made in Canada for Canadian outdoors, with unsurpassed durability and performance.

Exceptionally durable, these heaters deliver all the functions you need to get those outdoor saunas hot! The others often look the same, but they are not constructed out of the same solid materials, or have an efficient performing design as this Saunacore<sup>™</sup> model.

#### WOOD BURNING STOVE FEATURES

This is a traditional authentic high quality wood burning sauna stove at its absolute finest!

Soft heat through a large rock capacity tray

Quick heat-up time and efficiency

Removable ash pan

Made from stainless steel and thick hot rolled steel plate

Ideal for cottages and remote areas with no electricity

Mainly used for Barrel or Log outdoor sauna rooms

For Canadian Outdoors = Unsurpassed Performance & Durability

Two sizes available: sauna size 8-16 cubic meters, or 12-20 cubic meters

Flush mount door with glass viewing window.

Model with flush mount door is mainly used for firing room inside sauna

Sauna stones & chimney pipe is not included

Efficient design where flames do not reach chimney

Air movement between cover and inner body, quicker heat-up time

Hi Heat black paint and stainless steel upper

Two choice of chimney exit, rear or top of stove. (115mm / 4.5" DIA) (Adapter might be rewired)

For the most demanding outdoor sauna enthusiast, Saunacore<sup>™</sup> engineered these industry-leading wood burning sauna stoves to meet every challenge -- head on.

# SAUNA HEATERS

#### Wood Burning Stove Models

Models: CTY-WS12 saunas up to 12 cubic meters (175-450 cubic feet) / CTY-WS24 saunas up to 24 cubic meters (400-850 cubic feet).

Please contact us for more accessory options, such as rocks, or water tank. (Which holds up to approximately 6 gallons of water)



#### \*CTY-WS12 (Barrel Sauna Use - Minimal Clearances)

Wood burning sauna stoves installations must be approved before using the sauna. As we are not aware of any specific codes or regulations which govern wood burning sauna stoves. Before installing the wood burning sauna heater, please contact your local municipal officials or fire department to find out if any guidelines are available.

# STEAMCORE<sup>TM</sup> NEW ERA OF STEAM

SAUNACORE<sup>™</sup>

### STEAMCORE<sup>TM</sup> A NEW ERA OF STEAM BATHING

The advanced Steamcore<sup>™</sup> Spa II Series has a striking presence in your private oasis. It has an understated elegance and discerning style that makes it an icon. It represents a far reaching redefinition of the ultimate steam bathing experience.

From its beginning, Steamcore has been entirely devoted to redefining the steam bathing experience. It supplies the powerful soothing steam which can be found in large commercial steam generators, provides precision made design and advanced engineering that makes the smallest detail into a work of art. The Steamcore Spa II Series is a unique fusion of power and elegance, that pushes the boundaries of a steam bathing experience.

This blend of steam bathing and luxury remains an attractive, yet an elusive combination. Today the Steamcore Spa II Series draws on the best characteristics of previous steam generators and takes the concept to another level. No other steam bath generator unites such extraordinary qualities.





#### DURABILITY

Industrial incoloy 800 series or stainless elements.	Relieves pain and stiffness from arthritis.				
Elements are more corrosive-resistant than copper.	Beautifies, cleanses, clears skin and complexion. Helps to burn calories and lose weight. Sharpens senses. Boosts immune systems. Eliminates harmful toxins trapped in the skin.				
Insulation is used to insulate the boiler tank, making the machine more					
efficient and, in turn, keeping the exterior body of the unit cool to touch.					
An "Auto Flush" and "Auto Rinse" are located at the lower side of the					
tanks and helps reduce from buildup of limestone and calcium, and					
fresh water, clean steam every time.	Relieves stress and anxieties.				
Dual tank and boiler is made with Stainless Steel.	Revitalizes the mind and body. Energizes the body. Moist heat opens the pores of your skin leaving it s Improved breathing and sense of cleanliness.				
The exterior body is stainless steel.					
Boiler is tick-welded to prevent any kind of leaks.					
The exterior body is built with louvers for air circulation.					
Brass Filling/Drain solenoid valve.	Feel refreshed, revitalized and rejuvenated. Improves cardiovascular system, breathing and ad sense of purity. Removes impurities from the body through natural Relieve tired and aching muscles as heat soothes				
Water connection: 1/2"					
Modular "snap-in" connections.					
Full port drain valve.					
Electronic 3 level water control system.					
Shielded control cable minimize electro interference from other					
electrical wires.	Aroma oils will enhance your steambath experier				
electrical wires.	$\Delta$ warm shower will promote a good nights sleep				

**BENEFITS OF STEAM BATHING** 

### g it soft and supple. d adds a ural perspiration. hes the body. ience. A warm shower will promote a good nights sleep. Feelings of relaxation and rejuvenation.

#### **SAFETY**

As commonly accepted in the medical field for sanitary objectives, Steamcore™ uses stainless steel boiler tanks to avoid oxidization or corrosion.

Steamcore™ has a dual built-in "High Limit" which prevents the unit from overheating.

Steamcore™ units use three levels of water sensors (stainless steel probes) to prevent the unit from

activating the elements without water and to intake minimal water to create steam.

Insulation is used in the steam generator for fireproofing safety.

All Saunacore™ products are approved to CSA, UL and CE standards. Best of all, you can be ensured that you'll receive a product that you can trust and rely on thanks to our high quality and performance.

Low voltage controls and Serviceable heating elements.

Dual drain on large units (manual and auto).

#### INSTALLATION COMPONENTS

Built-in magnetic contactor when required.

All steam bath generators have steam heads with aroma oil reservoir. Solenoid with a strainer.

Filtration or softeners are not required for installation.

Steamcore<sup>™</sup> is functional and durable even in hard water.

Steamer runs super quiet.

'Elegance' 3/4" thread steam heads with aroma reservoir (variety of finishes).

#### **EASY ON-SITE SERVICE**

Steamcore<sup>™</sup> units make it easy to test any components.

Our silver solder elements are bolted into the tanks, making them easy to service.

All components can be serviced or tested on-site.

Limited lifetime warranty on generator



# STEAMCORE<sup>TM</sup> SPA II SERIES

#### Pamper yourself with a steam generator that delivers superior comfort through reliable, consistent temperature control.

Enjoy the exceptional comfort and soothing steam that comes with reliable Steamcore<sup>™</sup> engineering. Discover absolute comfort with the Steamcore Spa II<sup>™</sup>, engineered for quiet and highly efficient operation.

Exclusive Xtreme<sup>™</sup> technology works to maintain a more consistent temperature throughout your steam bathing. Two-Tank technology optimizes performance compared to conventional single-tank systems, resulting in more even temperatures, continuous steam and greater efficiency.

Steamcore<sup>™</sup> steam generators are engineered with quality and durable components to provide you the comfort of knowing they will perform in creating soothing steam each and every time. Simply we are one of the best names in the industry with a reputation for quality, dependability, and innovative designs to complement any steam shower.

#### Dimensions

KWS 6, 7.5, 9	18.5" L x 13.5"H x 6.5" D
KWS 10.5, 12, 15, 18	20" L x 15.5"H x 8.5" D



### SPA II SERIES STANDARD PACKAGE

The Spa II's durable, high-quality design ensures longlasting performance and our high-quality components assure a high level of reliability for many years of use.

#### FEATURES (STANDARD AND SSB SERIES)

Stainless Steel boiler tank.

- Industrial Stainless heating elements.
- Factory installed Automatic Flush.

Elegance Steam heads with aroma oil reservoir.

- Steam room temperature sensor.
- Stainless steel exterior body.
- Serviceable heating elements.

Super quiet operation and fresh water after every use.

3 level water sensing operation of boiler tank.

State-of-the-art electronic steamer operations circuit board.

Limited life-time warranty.

Compact design and minimal water usage for steam.

ASME Pressure release valve.

Brass intake and drain valves.

Quick and continuous steam.

Various aroma essence oils available (optional upgrade).

Brushed/polished nickel optional upgrade.

#### CONTROL AND STEAM HEAD FINISHES

POLISHED CHROME

BRUSHED NICKEL

POLISHED NICKEL



#### **SSII SET SERIES CONTROLS**

SSII control is for "in-shower" use only.

Timer, temperature, mood light control and pause feature.

Low voltage operation.







Option 1 - Clear LED mood light Option 2 - Chrome multi-coloured mood light

#### **SQII SET SERIES CONTROLS**

SQII control is for "in-shower" use only.

Timer, temperature, mood light control and pause feature.

Low voltage operation.



Option 1 - Clear LED mood light Option 2 - Chrome multi-coloured mood light

### SPA II SERIES SSB PACKAGE

Exclusive XTREME<sup>™</sup> technology works to maintain a more consistent temperature throughout your steam bathing session. The Two-Tank technology optimizes performance compared to conventional singletank systems, resulting in more even temperatures and continuous steam for greater efficiency.

#### SSB PACKAGE FEATURES:

(5) User Mode Setting

Auto-Power On (7 Day Setting)

LCD In Shower – Ultra Slim Keypad

(External Sensor Optional Upgrade)

- Bluetooth technology to connect to any smart device to listen to music with the supplied marine grade speakers and extension cables.
- Clear LED light activation from the keypad, with option of adding a CHROMA LED light.
- Clock display while in standby mode. User sets date and time.
- All components such as speakers, keypad, clear light, and Chroma color light come with 28ft extension cables for easy placement in steam shower or bathroom area.
- One of the most reliable and advanced steam generators on the market that is CSA CERTIFIED.



Available option (contact for more info).

- Simple add on for SSB Package Keypad.
  - Low Voltage. Easy plug and play WiFi module box. Simple APP download & setup. Control your steam generator through smart device.



Steam Generator (Auto drain included)



SSB LCD in-shower keypads (Black or White)



SQ-Square Steam head (Black, White, Matt Black and Chrome)



Clear LED light included, Chroma LED light (Optional upgrade)



Speaker covers (Chrome or White)



Marine Grade Speakers (Pair)

# STEAMCORE™ PRO-SERIES

The Steamcore<sup>™</sup> Pro-Series models of steam generators are the first choice for commercial applications and high-demand customers, including large fitness centres, gyms, condos, hotels, large prestigious residential steam showers, and custom home builders. Featuring the highest quality components and backed by years of proven reliability, each unit is carefully inspected and mechanically tested to provide unsurpassed performance.

Unique engineering innovations ensure that any Steamcore<sup>™</sup> model will meet the needs of almost every type of high-traffic steam room.

SSB package available (Optional upgrade)





SSB LCD in-shower keypads (Black or White)

SQ-Square Steam head (Black, White, Matt Black and Chrome)

#### STANDARD PACKAGE



Steamhead (Round Chrome)



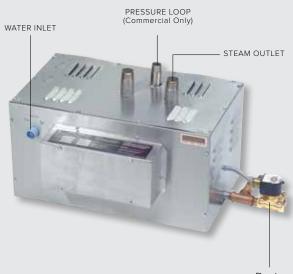
Aroma Dispenser [Optional Upgrade]



SSI Keypad



Dual Auto/ Manual Flush©



Drain

#### **PRO PACKAGE FEATURES**

Surgical Stainless Steel boiler tank.

Industrial large diameter low-density incoloy heating elements. (800 series)

Automatic Rinse and Flush operation. - Factory installed

Elegance Steamheads with aroma oil reservoir.

Steam room temperature sensor.

Stainless steel exterior body with serviceable heating elements.

Super quiet operation.

Fresh water after every use.

3 level water sensing operation of boiler tank.

SSI Controller (chrome finish) (matching SPA II steamhead finishes):

- Electronic digital control mounted inside or
  - outside Steam Room.
- Timer and temperature control with pause feature.
- Low Voltage.

State-of-the-art electronic steamer operations circuit board.

Compact design.

ASME pressure valve.

Dual Auto and Manual Flush Valves.

Energy efficient (uses minimal amount of water to produce

steam due to its compact design).

Limited 5-year warranty.

Optional Limited Lifetime Warranty with 'Maintenance Program'. Available up to 600 volts - 36000 watts.

Brass fill and drain valves

1 hour or 24 hour SSI keypad

\*Free tech/service training

SSB package available.





#### HEALING BENEFITS OF COLOUR LIGHT THERAPY



WHITE: aids SAD (Seasonal Affective Disorder), represents natural day light.

**RED:** raises blood pressure, and releases adrenaline. Red is beneficial for many blood disorders, anemia, glandular fever, and also for numbness. Red signifies energy, passion, enthusiasm, vitality.

ORANGE: aids digestion and the metabolic system. Orange signifies joyfulness, warmth and happiness.

**VIOLET:** is a whole-body cleanser or purifier. Helps promote healthy sleeping patterns. Violet signifies spiritual awareness, meditation, and healing intuition spiritually.

**BLUE:** thought to reduce blood pressure, and many throat problems with tonsils, and laryngitis. Therapeutic for toothaches, sneezing, sun burns, and insomnia. Blue signifies deep inner peace, calming, relaxing, and serenity.

**YELLOW:** beneficial for certain nervous disorders, diabetes, jaundice, and liver ailments. Yellow signifies mental energy, creativity, concentration.

**GREEN:** beneficial for heart conditions, such as angina, and chest conditions, like bronchitis and claustrophobia. Green signifies balance of thoughts, healing, and feelings.

# STEAMBATH GENERATORS

The advanced features of the Steamcore<sup>™</sup> SPA II and Pro-Series delivers steam quality and steam bathing experiences – like nothing you've ever felt before.

#### SPECIFICATIONS

Powerful steam and elegant design – essential elements for unwinding in style. The Steamcore<sup>™</sup> Elegance Package delivers a new soothing dimension in steam bathing and style. Total impact, from a compact package – soothing power, relaxing steam, and all wrapped one stunning compact design.

Do you believe that one has to choose between elegance and performance? Between practicality, value and beauty? You don't. The Steamcore<sup>™</sup> Spa II proves that you can have everything you want while compromising on virtually nothing.

#### SPA II SERIES SPECIFICATION CHART

MODEL	KILO- WATTS	VOLTS/ PHASE	MAX C.U FT.	STEAM LINE	SIZE OF LINE	3/4" ELEGANCE STEAM HEAD
KWS 6 SS	6	240/1	175	1	3/4"	1
KWS 7.5 SS	7.5	240/1	250	1	3/4"	1
KWS 9 SS	9	240/1	375	1	3/4"	1
		208/3				
KWS 10.5 SS	10.5	240/1	450	2	3/4"	2
		208/3				
KWS 12 SS	12	240/1	525	2	3/4"	2
		208/3				
KWS 13.5 SS	13.5	208/3	625	2	3/4"	2
KWS 15 SS	15	208/3	685	2	3/4"	2
KWS 18 SS	18	208/3	750	2	3/4"	2

#### **PRO-SERIES SPECIFICATION CHART**

COMMERCIAL MODEL #	WATTS	RECOMMENDED MAX. C.U.FT	VOLTS / PH / AMPS	STEAM LINE	SIZE OF LINE	3/4" ELEGANCE STEAM HEAD
KWS 9 CELG	9000	375	240V/1/37.5 208V/1/43.3 208V3/24.0 450V/3/11.6 575V/3/9.1	2	3/4"	2
KWS 10.5 CELG	10500	450	240/1/43.8 208V/1/50.5 208V/3/29.2 450V/3/13.5 575V/3/10.6	2	3/4"	2
KWS 12 CELG	12000	525	240V/1/50 208V/1/57.7 208V/3/33.4 450V/3/15.4 575V/3/10.6	2	3/4"	2
KWS 13.5 CELG	13500	625	240V/1/56.3 208V/1/64.9 208V/3/37.5 450V/3/17.3 575V/3/13.6	2	3/4"	2
KWS 15 CELG	15000	685	208V/3/41.7 450V/3/17.3 575V/3/13.6	2	3/4"	2
KWS 18 CELG	18000	750	208V/3/50.0 450V/3/19.3 575V/3/15.1	2	3/4"	2
KWS 22.5 CELG	22500	925	208/3/62.5 450V/3/28.9 575V/3/22.6	3	1"	6
KWS 27 CELG	27000	1125	208V/3/75.0 450V/3/34.7 575V/3/27.1	3	1"	6
KWS 31.5 CELG	31500	1275	208V/3/87.5 450V/3/40.5 575V/3/31.7	3	1"	6
KWS 36 CELG	36000	1400	208V/3/100.0 450V/3/46.2 575V/3/36.2	3	1"	6

Higher voltages available up to 600 volts.

#### **Physical Sizes**

KWS 9-18	28"L x15"h x 15"d
KWS 22.5-36	34"L x 21"h x 22"c

x 21"h x 22"d

# STEAMBATH GENERATORS

#### **SIZING & SELECTION**

Measure the length, width and height (in feet) of the steam shower. Multiply the three measurements together to get the basic volume in cubic feet.

Steam room suggested height to be maximum 8ft.

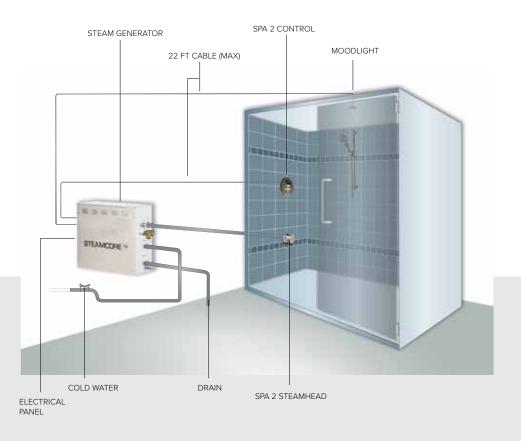
#### L x W x H = CUBIC FEET x % (wall finish)

Ceramic Tile	30%
Natural Stone	100%
Fiber Glass/Acrylic	0%
Steam Line 50ft+	20%
Glass Block Wall	10%
Steam Line Subject to Freezing	25%
Glass Wall	10%

A ceramic steam shower with the dimensions 7ft length by 5ft wide and 7ft high (7ft x 5ft x 7ft =245), is 245 Cubic ft. Since the steam shower has ceramic wall finishes, it then requires a 25% cubic footage increase. (Ceramic tile) 25% x (steam shower) 245 = 61.25 ft

The wall finish cubic feet is then added to the original dimensions to calculate the total cubic footage, which in this case is 306.25 ft. (ceramic tile) 61.25 + (steam shower) 245 = 306.25 ft

Now select the next size of Steamcore model generator which exceeds the calculated room cubic feet. This case the KWS (9000 watts) generator is required. If there is doubt in size, it is recommended to choose the next larger size.



### Obsessed with Quality...Quality of Life. SAUNACORE<sup>™</sup>

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