



Sauna Heater
SAUNACORETM

A sauna heater you deserve with the power, style, toughness and capabilities you need to keep your sauna hot. Dependable performance is what Saunacore heaters have always been about.



Standard Residential

- Energy efficient
- Wallmount (corner or flatwall)
- Limited 5-year warranty
- Partially painted/stainless steel body
- Painted areas: high temperature stove paint
- Mechanical controls included
- 2000 watts to 10500 watts
- Sauna stones included
- Industrial Incoloy silver sauder elements
- Heat deflector
- Vented body design
- Three physical sizes:
2000W to 3000W – 15”w x 23.5”h x 6”d
4000W to 6000W – 15”w x 23.5”h x 10”d
7500W to 10500W – 18”w x 27.5”h x 12”d

↓ Top View – Standard



Saunacore “Special Edition” is so tough, so powerfull, so capable and so sharp looking its almost unfair...

Special Edition

- Energy efficient
- Wallmount (corner or flatwall)
- Entire body #304 Stainless Steel
- Pure surgical stainless steel construction
- Mechanical controls included
- Sauna stones included
- Industrial low-density silver sauder Incoloy elements
- Heat deflector
- Vented body design
- Limited lifetime warranty
- 2000 watts to 10500 watts

↓ Top View – Special Edition



Steam your sauna. The Saunacore “Steam Vaporizer” is proof that tough and powerful can go together with attractive and functionality.



Steam Vaporizer

- Energy efficient
 - Wallmount (corner or flatwall)
 - Entire body #304 Stainless Steel
 - Pure surgical stainless steel construction
 - Mechanical controls included
 - Sauna stones included
 - Industrial low-density silver sauder Incoloy elements
 - Heat deflector
 - Vented body design
 - Limited lifetime warranty
 - 4000 watts to 10500 watts
 - Manual fill steam vaporizer reservoir (Kettle System Design)
- Creates humid steamy environment.
 - Two physical sizes:
4000W to 6000W – 15”w x 23.5”h x 10”d
7500W to 10500W – 18”w x 27.5”h x 12”d

↓ Top View – Steam Vaporizer

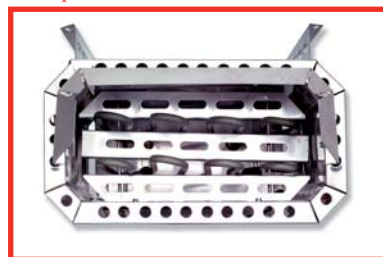


“Ultimate”- take one look at the boldest sauna stove with its awe-inspiring blend of aggressive styling and performance.

Ultimate

- Adjustable 3-level rock tray
 - Energy efficient
 - Wallmount (corner or flatwall)
 - Entire body #304 Stainless Steel
 - Pure surgical stainless steel construction
 - Mechanical controls included
 - Sauna stones included
 - Industrial low-density silver sauder Incoloy elements
 - Heat deflector
 - Vented body design
 - European-style body design
 - 2000 watts to 10500 watts
- 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

↓ Top View – Ultimate



Saunacore - one of the most dependable, longest lasting sauna heaters in the world. This is one serious sauna heater - one you can count on to handle any sauna.

Standard Commercial

- Energy efficient
- Floor mount
- Partially painted/stainless steel body
- Triple Stainless wall construction
- Mechanical controls included
- Industrial Incoloy silver sauder elements
- Sauna stones included
- Heat deflector
- Large capacity stone tray
- Vented body design
- Physical size: 21" w x 31" h x 19" d
- 9000 watts to 21000 watts
- Available up to 600 volts.
- Holds up to 150 lbs. rocks
- Auto steam vaporizer optional (plumbing required)
- Heavy Duty Grade

- Painted areas with high-temperature stove paint
- Up to 5-year limited warranty with auto steam vaporizer

↓ Top View – Standard Commercial



Simply put, they don't come any tougher than this. Unsurpassed power and performance.

Ultimate C6+1 Commercial



- Entire body #304 Stainless Steel
- Pure surgical stainless steel construction
- Energy efficient
- Industrial low-density silver sauder elements
- Floor mount
- Mechanical controls included
- Triple Stainless wall construction
- Heat deflector
- Adjustable 3-level rock tray
- Vented body design
- Sauna stones included
- Physical size: 21" w x 34" h x 21" d
- 9000 watts to 21000 watts
- Available up to 600 volts
- Extreme Duty Grade

- Auto steam vaporizer optional (plumbing required)
- Up to 5-year limited warranty with auto steam vaporizer
- Holds up to 280 lbs. rocks

↓ Top View – Ultimate C6+1



Soothing, penetrating, detoxifying heat.

Infrared Ceramic Emitters

- 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)
- Concentrated Infrared
- Pure ceramic
- Far infrared emitters
- #304 Stainless Steel housing, reflector and heat shield
- Pure surgical stainless steel construction
- 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



Getting the most out of your sauna begins by keeping you well in control.

Controls

Mechanical Wall

- Mechanical thermostat with 12 ft. capillary
- 60 minute timer
- Pilot light

↓ Mechanical Wall



↓ Electronic Digital



Electronic Digital

- Electronic temperature and timer control
- LED display
- Very accurate reading
- 5–20 ft. capillary
- Quiet operation

Commander

- Electronic ‘push’ button thermostat and timer control (low voltage)
- Very accurate reading
- Fan operation capability
- Light operation capability
- 5–20 ft. capillary
- Slim design
- Quiet operation
- May locate up to 100 ft.

↓ ‘Commander’



↓ Mechanical Built-in



Mechanical Built-in

- Same as Mechanical wall mount, except it is built onto the stove (residential models only)

The sauna environment is all about performance. That becomes clear the moment you enter a Saunacore heated sauna.

Extreme performance features include ...

- 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 in motion throughout the sauna.
- Most versatile sauna heater, can be mounted on a straight wall or in a corner.
- Industrial Incoloy (800 series) heating elements, and Low Watt Density 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% surgical stainless steel (# 304 grade) construction, including shell, inner baffles, frame and rock tray. Same metal used in the medical and nuclear field. One of the purest metals. (specific models)
- Exterior stainless steel body in brush finish.
- Tray, deflector and rear body with black high heat, baked enamel paint. (specific models)
- Best warranty in the business.
- Ultra long life elements.
- Deep rock tray, large capacity.
- Double to triple wall construction. (varies per model)
- Built using the finest materials and reliable design for use in demanding sauna environment.
- Dependable and energy saving.
- Silver sauder heating elements prevent moisture from getting into the elements because sauder 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.
- Long length Low Watt Density heating elements for extended life. (specific models)
- Residential models are wall mounted designed which takes up no floor space and makes the sauna floor easier to clean.
- Residential models have wall mounted controls or optional built in (integral) control. Panel has timer and thermostat and a pilot light to show when the unit is switched on.
- Residential models hold up to 75 lbs, and commercial models hold up to 280 lbs of sauna stones (specific models)
- Stoves range up to 21000 WATTS - 600 volts.

But then, what else would you expect from the hottest sauna heater in the world?

Tough sauna stoves, backed by tough commitment. There is nothing halfway about Saunacore's approach to building strong, durable and reliable sauna heaters. So use your sauna with total confidence.

Now you can enjoy the spa life in your own home, when your mind, body, and spirit demand to be nurtured, pampered, rejuvenated, refreshed, recharged...

Benefits of sauna bathing:

- Relieves pain and stiffness from arthritis.
- Beautifies, cleanses, clears skin and complexion.
- Helps to burn calories and lose weight
- Relieves muscular aches and pains.
- Sharpens senses.
- Boosts immune and cardiovascular systems.
- Eliminates harmful toxins trapped in the skin.
- Relieves stress and anxieties.
- Revitalizes the mind and body.
- Energizes the body.
- Moist heat opens the pores of your skin leaving it soft and supple.
- Improved breathing and sense of cleanliness.
- Feel refreshed, revitalized and rejuvenated.

Saunacore sauna stove (sizing and 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.

$L \times W \times H = \text{CUBIC FEET}$

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 ($7 \times 5 \times 7 = 245$)

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.)

Ventilation

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.

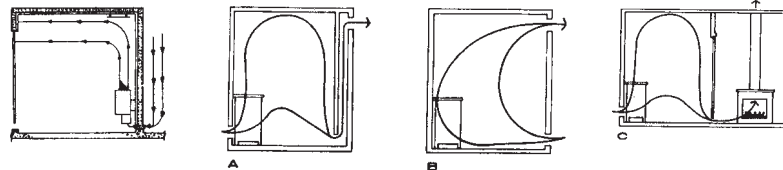
Lack of fresh air due to insufficient ventilation or poor management of ventilation can create an uncomfortable feeling. This often results in the symptoms of difficulty in breathing or burning of the skin.

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.



Sauna Accessories



To add the finishing touches to your sauna, Saunacore supplies a variety of accessories: sauna bucket, ladle, thermometer, headrest, full length backrest, towel hooks, foot massage, optional pre-made benches, brushes, and much more.

Residential Model Capacity	2	3	4	5	6	7.5	9	10.5
Voltage 208 3 or 1 phase	1	1	1	1	1.3	1.3	1.3	1.3
Voltage 240 1 phase	1	1	1	1	1	1	1	1
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 on all residential heaters							

Commercial Model Capacity	9	10.5	12	15	18	21
Voltage 208 3 or 1 phase	1.3	1.3	1.3	3	3	3
Voltage 240 1 phase	1	1	1			
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 Floor Mount	Standard on all commercial heaters					

Higher voltages available on commercial models – up to 600 volts

For warranty details see warranty card. All stoves meet Canadian, USA & European safety standards. Saunacore reserves the right to change, alter or discontinue models. Items and colors may not be exactly as shown. Sizes are approximate. Not liable for any misprint. May require more than one main power supply for models over 40 amps. Call for details.