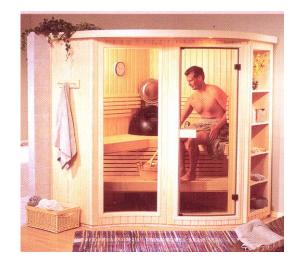
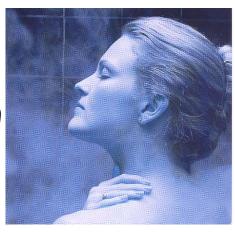


# **Premier Technology**®

2012



# Sauna & Steambath





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# Enjoy Your Sauna

Page 1

Modern technology can now explain what the Finns have known for 2,000 years. A sauna not only makes you feel good, it's good for you.

Numerous university studies in Finland and throughout Europe have focused on how the body responds in a sauna. The research demonstrates that when you raise your core body temperature in a sauna several very good changes occur.

**You sweat.** The body's natural cooling system also purges your body of toxins such as nickel, mercury and lead. At the same time, skin is cleansed and old dead cells are replaced-keeping your skin is good condition.

**You burn calories.** Though most weight loss in a sauna is water loss from sweating, medical research shows that the energy expended on the sweating process itself can burn calories.

**You get a cardiovascular workout.** In response to heat, the blood vessels near the skin dilate, which lowers blood pressure. To compensate, the heart rate increases-comparable to moderate exercise.

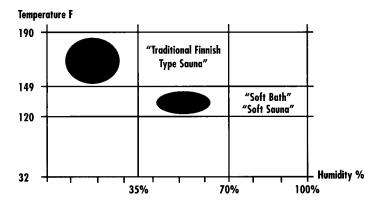
You produce natural chemicals. Your body responds in a variety of ways: reduced mental stress, increased resistance to illness, relief from cold/sinus symptoms, improved sleep- to name a few.

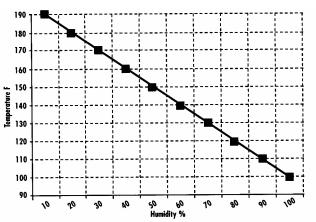
Every session in the sauna is followed by a cooling-off period, during which the blood vessels contract again. The heating and cooling process exercises the heart, circulation and blood pressure. A typical sauna session includes multiple "innings" of heating in the sauna followed by a cooling period.

The sauna is "the only bath in the world where the user controls both temperature and humidity"-in other words, it can be tailored to the individual tastes and moods of the bather. Conditions can be from hot (up to 190 degrees F) and desert-like humidity conditions (less than 10%) to more mild temperatures with more humidity. Finnleo's range of sauna heaters can provide the perfect sauna. The new heat-storing heater the Saunatonttu provides "soft sauna" conditions of lower temperatures but lots of luxurious steam.

You will find that the sauna is a wonderful place where you can shed your troubles, aches and pains, just as you shed your clothes.

Maximum enjoyable combination of heat & humidity







Page

2

#### **DESIGNER SAUNAS**

The clean, contemporary styling of Finnleo's Designer Saunas makes it almost impossible to believe they're from pre-fabricated panels. Built from the finest White-woods and carefully crafted to Finnleo's standards.

The **Amberlight** is loaded with luxury. Beginning with its gentle wave-like curved glass front, to the less obvious details, this sauna room offers the ultimate in design, features and comfort.

This 72" Deep, 72" Wide, 84" High includes curved overhanging ceiling with elegant low voltage valance lighting. Curved glass door and 24"X 72" curved glass sidelight window. It has integral shelving, perfect for topping off the sauna suite.

Available with Finnleo Saunatonttu the ultimate sauna heater.

Individually selected boards in Nordic White Spruce/Abachi (standard) or Clear Nordic Pine (shown)



Designer Sauna package include heater, control noted, rocks, wood bucket, wood ladle, thermometer, light, headrest, heater guard, backrest, duckboard for walk area and acrylic bathing advice sign. Benches are pre-assembled and door is pre-hung with handle and latch.

Order No. SI3579STTT	<b>Description</b> Amberlight (6' X 6') Designer Sauna Room with Saunatonttu 4.5 kW heater w/ Handheld Control
SI3590STTT	Amberlight (7' X 7') Designer Sauna Room with Saunatonttu 6 kW heater w/ Handheld Control.



Amberlight with Saunatonttu Heater





Page 3

#### **ENTERTAINMENT CENTER**

#### Covert your sauna into an

Entertainment Center. Enjoy a soothing and healthy sauna while watching the big game. Or slip into a deeper state of relaxation with the enveloping heat of the sauna combined with your favorite music in the background. The Finnleo Sauna Entertainment Center becomes an integral, tastefully designed component of the sauna structure, while providing the following features:

15" LCD Flat Screen TV DVD player.

AM/FM Stereo- TV Tuner All audio equipment is protected for heat and moisture tolerance.

Heat resistance marine grade protective cover.

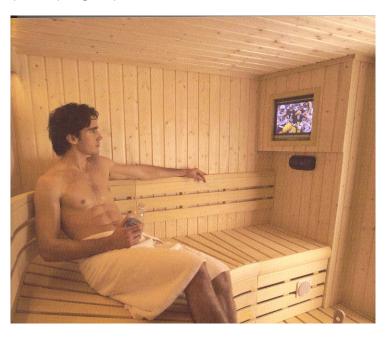
High-resolution image and high-quality surround sound.

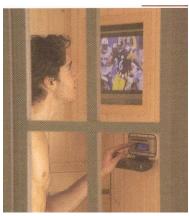
Marine grade stereo speakers preinstalled.

Remote control.

Auxiliary input ( for external devices hook-up).

All audio and video functions controlled from inside the Sauna. Stereo and TV pre-wired. Includes hook up to cable system.





Order No. SIUPES

**Description** 

Upgrade to Entertainment System with TV/DVD/CD/ AM-FM STEREO RADIO

Wellness with Entertainment



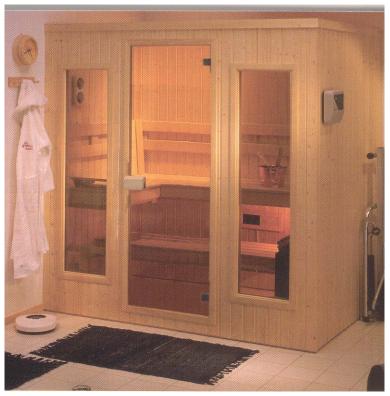


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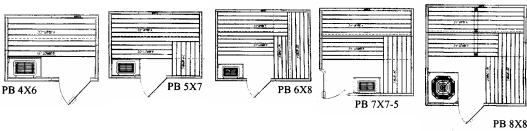
#### SISU PRE-FAB SAUNA ROOMS

Let Finnleo Saunas calm the anxieties of the day as you rejuvenate your soul. For over 2000 years, the Finish people have enjoyed sauna bathing as a way to relax and feel good. With its precise design, exceptional materials, and carefully crafted expertise, the Finnleo Sisu Sauna has become the respected name in saunasexperience it for yourself.

True to tradition, Finnleo saunas are made in the Finnish style of exclusive fine-grained Nordic White Spruce. Sisu rooms are light and well ventilated, with a subtle hint of deep Finnish forests. The extensive use of Abachi white wood makes it comfortable to the touch-even at high temperatures, Abachi has no knots or splinters and resists stains as well as odor absorption.



All Sisu Sauna packages include the following: the heater, rocks, wood bucket, wood ladle, wall mount light, thermometer, duckboard for walk area, headrest and backrest for each top bench, and a heater guard rail. Benches are pre-assembled, all glass door is pre-hung into one of the wall panels.



Order No.	Model	Description	Heater	<b>Benches</b>
SI4805FSO	PF46	4'x 6'x 7'	4.5kW	2
SI4815FSO	PF57	5'x 7'x 7'	6kW	3
SI4820FSO	PF66	6'x 6'x7'	6kW	3
SI4825FSO	PF68	6'x 8'x7'	8kW	4
SI4831FSO	PF78	7'x 8'x 7'	8kW	4

#### Sisu Pre-Fab Rooms Window Upgrades

Oraer No.	Description
SIWU1260	12"x 60" Tinted Sidelite Window Panel
SIWU1660	16"x 60" Tinted Sidelite Window Panel

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#### **CUSTOM-CUT SAUNA ROOMS**



A Finnleo Custom-Cut
Sauna will meet your special
needs. A special design or
unique location doesn't
mean you have to settle for
less. The options are only
limited by your imagination
...innovative use of glass
windows and doors, unusual
angles, unique bench
configuration with a Finnleo



Custom-Cut Sauna you can achieve them all. Your design, in partnership with Finnleo experience and quality assures unmatched from and function.

Hand-crafted to your plan, we'll pre-cut the finest materials for your walls and ceiling, we'll pre-build the benches and door-all for final installation on your framed walls. Simple provide the inside dimensions of the framed walls, the door location and preference for bench configuration and we'll do the rest.



All custom-Cut Saunas include heater, rocks, wood bucket, wood ladle, light, thermometer, duckboard for walk area, headrest, heater guard, pre-hung all glass door (24"x 80") and necessary hardware, pre-built Abachi benches assembled from bottom with stainless steel screws, pre-cut Nordic White Spruce for interior walls and ceiling, corner and cove molding, interior door casing, ventilator, two vent grills foil vapor barrier, backrest for each top bench, and hardware package.

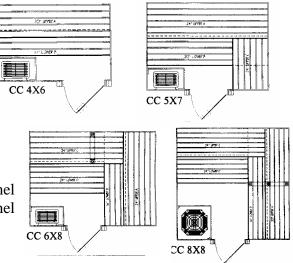
Order No.	Description	Heater	Benches
SICC44FS	4'x 4'x 7'	3kW	2
SICC46FSO	4'x 6'x 7'	4.5kW	2
SICC56FSO	5'x 6'x 7'	6kW	3
SICC66FSO	6'x 6'x 7'	6kW	3
SICC68FSO	6'x 8'x 7'	8kW	4
SICC78FSO	7'x 8'x 7'	8kW	4

## **Custom Cut Rooms Window Upgrade**

Order No. Description

SICCWU1260 12"x 60" Tinted Sidelite Window Panel SICCWU1660 16"x 60" Tinted Sidelite Window Panel

We will be there to provide free recommendations and CAD drawings.







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#### SAUNA HEATERS

Feel the rejuvenating spirit of Finnleo Saunas. Finnleo heaters are the heart and soul of the sauna. With exclusive heater design, Finnleo puts more rocks in direct contact with the elements. The result is pure bliss: a soft steam and an even-tempered heat rising from the rocks. Open air flow design allows quick, effective heating with efficient energy use.

All Finnleo heaters and controls are safety tested and listed for trustworthy use and superior quality. The heaters double-wall structure maintains minimal surface temperatures for safety and increased user pleasure. Stainless steel shell and elements ensure continued high performance. And the heat shield's stainless steel finish is sure to complement any sauna.

#### **DESIGNER 'B' SERIES**

The sleek design of the Designer 'B' series offers **built-in controls**. It's the ideal wall-mounted heater.

Order No.	Heater Max	Cu. Ft.	Watts	Amps	Volts	Phase	Wire	Shipping
	Model Saun	a Room					Size	Weight
SI9053-202	DSNR-45-B	210	4,500	18.8	240	1	10	35
SI9053-206	DSNR-60-B	310	6,000	25	240	1	10	36
SI9053-210	DSNR-80-B	425	8,000	33.3	240	1	8	37

#### **SOFT HEAT MAXI**

The Maxi Soft Heat series, also with its sleek design, exemplifies the sauna experience. It offers double rock capacity and **separate control panels.** 

Order No.	Heater	Max Cu. Ft.	Watts	<b>Amps</b>	Volts	<b>Phase</b>	Wire	Shipping
	Model	Sauna Room	1				Size	Weight
SI9054-346	SO-60-S0	C 310	6,000	25	240	1	10	36
SI9054-348	SO-80-S0	C 425	8,000	33.3	240	1	8	37

#### **FSC CONTROL**

Order No.	Model	Description
SI9201-236	FSC-60	Sleek, flush mount design w/ satin stainless steel
		face plate. Control has 60 minute time,
		thermostat w/low-voltage remote in-room
		sensor, light switch, and an indicator light.











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#### **SAUNA HEATERS**

#### **VIKI HEATER**

Wall-mounted Stainless Steel digital Sauna Heater includes 50 lbs of sauna rocks. Dimensions 26"H x 17"W x 12.5"D. *Must buy separate Sauna Logic control and contactor box*.

Order No.	Heater	Max	Cu. Ft.	Watts	<b>Amps</b>	Volts	Phase	<b>Shipping</b>
	Model	Sau	na Room					Weight
SI9053-802	VIKI-4	5D	210	4,500	18.8	240	1	35 lbs.
SI9053-806	VIKI-6	0D	310	6,000	25	240	1	35 lbs.
SI9053-810	VIKI-8	0D	425	8,400	33.3	240	1	35 lbs.



#### SAUNALOGIC CONTROL AND CONTACTOR BOX

Order No.	Model	Description
SI9201-450	SAUNALOGIC	Surface mount control. 24 hr. Programmability.
		Adjustable time and temperature.
		On/Off buttons for color light.
SI9202-232	CBPK1	Contactor box for 240V.
SI3162-146	Spectra Light Kit	Includes 2 interior and 3 exterior white lights,
		3 interior color lights and 15A plug-in.



#### **SUPERFINN**

Freestanding **Superfinn** heaters have been the standard of the industry for more than 20 years. Designed for large, commercial-sized sauna rooms, use with separate control panels. Includes 132 lbs. of vulcanite rocks

Order No.	Heater N	<b>Iax Cu. Ft.</b>	Watts	Amps	<b>Volts</b>	Phase	Shipping
	Model S	Sauna Room					Weight
SI9053-402	PRO105	600	10,500	43.8	240	1	68 lbs.
SI9053-406	PRO120	740	12,000	50	240	1	70 lbs.
SI9053-410	PRO144	950	14,400	60	240	1	75 lbs.



#### **FSC CONTROL**

Order No.	Model	Description
SI9201-236	FSC-60	Sleek flush mount design w/ satin stainless steel
		face plate. Control has 60 minute time, thermostat
		w/ low voltage remote in room sensor, light switch,
		and an indicator light.
SI9202-101		Contactor box required for FSC Control when used
		with PRO heaters . Single Phase

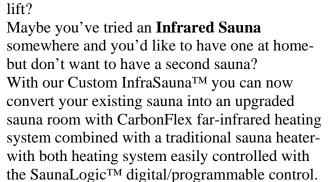






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# Convert an existing Sauna Room into an INFRASAUNA<sup>TM</sup>



Is your existing sauna tired and in need of a face





# **CarbonFlex**®

The InfraSauna™ sauna provides the best of both worlds, the ultimate sauna-a blending of our Traditional Finnish Saunas with our CarbonFlex® Infrared Technology.

This wonderful combination room provides pleasure beyond what a tradional or infrared sauna can do individually. CarbonFlex® far-infrared heating system can be incorporated into virtually any sauna room design.



Ordering No.	Model No.	Watt	Voltage	# of Emitter	Description
				<b>Panels</b>	
SI8802-302	I/S 200	2350	240	6	For Saunas from 70 to 150 cubic feet
SI8802-303	I/S 300	2950	240	8	For Saunas from 100 to 210 cubic feet
SI8802-304	I/S 400	3450	240	9	For Saunas from 175 to 310 cubic feet
SI8802-306	I/S 600	3450	240	11	For Saunas from 250 to 425 cubic feet

Custom Infrared heating kits include CarbonFlex heating panels (appropriate number to match room size), contactor box, I/S SaunaLogic control, hardware and packing.





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#### **SAUNA ACCESSORIES**



1 Gallon Wood Bucket with plastic liner Order number: SI9260-03



14" Wooden Ladle Order number: SI9261-01



15 minutes Sand Timer Order Number: SI9254-02



5" Round Chrome trim/ white face Thermometer Order number: SI9251-032



4" Round Chrome Hygrometer Order number: SI9251-213



Sauna Fragrance

Suma Fragrance

Order

Number

250 ml. Pine Scent

SI 9253-197

250 ml. Herbal Scent

SI9253-196

16 oz. Eucalyptus,

Suprema grade

SI9253-173



66# box Vulcanite Sauna Rocks Order number: SI2990-104



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## **Enjoy your Steambath**

Steam baths have a long history dating back to 200 A. D. and the public baths of the Romans that could accommodate up to 1,600 bathers. But modern aficionados probably became acquainted with "taking steam" at their local health club. An after-workout "sweat" in the steam room became a part of many fitness regimens.

Because a steam bath is much more humid than a traditional sauna-which offers soft heat/low humidity environment-the temperature is kept at a much lower level, some times as much as 50 degrees lower than the traditional sauna.

Just how to best enjoy a steam bath is much debated. The traditional Turkish bath, for example begins with a session in the dry air of a sauna kept at around 160 degrees Fahrenheit, followed by a period in a steam room at 128 degrees Fahrenheit. This is followed by a warm soap and water shower and a massage.

Exercise physiologists suggest caution on the part of persons who suffer from lung, blood pressure or other chronic medical problems. These persons are advised to consult with their physicians before entering the hot, moist environment of a steam room. Steam also may be inadvisable for persons who are extremely overweight, due to problems with circulation.

Novice steam bathers are advised to begin with five-minute sessions and to increase the time gradually with each steam bath. The maximum time limit in a steam bath probably should be 20 minutes. Some steam bathers like to alternate brief sessions in the steam with cold showers to reduce the body's temperature and increase blood flow. A shower after a steam bath is recommended to cleanse away the dirt that has been released through the pores.

A steam bath in your home soothes and moisturizes your skin-as your pores open with the moist heat, your skin is cleansed and revitalized in a way that only steam can provide. The moist steam quickly relieves dryness and irritation in your nose, throat and lungs. It also helps reduce congestion to make your breathing easier.



#### **STEAMIST**

#### STEAMBATH RESIDENTIAL SYSTEMS

Ι α,

Page 11

The pleasures of steambathing appreciated for centuries, have never been easier to enjoy in your own home. Having your own personal steambath can help you sleep better and work better. Because above all, you'll feel better.

Entering this warm moisturizing environment will relax you before retiring. Linger and let stiffness and fatigue melt away under the soft fingers of soothing steam. After your steambath a shower will give you new life.

Steambathing contributes to a brighter, healthier outlook, increases blood circulation and metabolism, provides a haven from mental and physical stress.

Steamist® will enhance the quality of life for both you and your family each and every day. The compact steam generator hides quietly in the vanity closet, or even an insulated attic. In addition, low voltage controls a re safe and easy to operate and the system is virtually maintenance free.

All SM units feature stainless steel construction and solid state circuitry and are designed to last for years of maintenance-free operation. UL Listed and include a **limited lifetime warranty**.







SM-5, SM-7, SM-9

Dimensions

SM-5 & SM-7 -- 15" L x 6" W x 15.5" H SM-9 & SM-11—17.5" L x 6.5" W x 15.5" H SM-12 & SM-15—17.75"L x 7.5"W x 15.5"H





SM-11, SM-12, SM-15

Order No.	Model	$\mathbf{k}\mathbf{W}$	Max. Cu. Ft.	Volts	Phase	Amps.	Wire	Line	<b>Shipping</b>
			Range				Size	<b>Fuse</b>	Weight
SC5010	SM-5	5	100	240	1	21	10	30	30 lbs.
SC7010	SM-7	7	220	240	1	29	8	40	30 lbs.
SC9010	SM-9	9	360	240	1	38	8	50	30 lbs.
SC1100	SM-11	11	500	240	1	46	6	60	40 lbs.
SC1200	SM-12	12	550	240	1	50	6	70	50 lbs.
SC1500	SM-15	15	675	240	1	63	4	80	50 lbs.



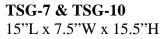
#### STEAMIST

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# TSG TOTAL SENSE STEAM GENERATORS

The TSG Total Sense Steam Generator offers InstaMist, a feature which provides quick response steam in seconds. Another feature is the "Even Steam" that delivers steam quietly and continuously modulated to meet the user's precise steam shower requirements without sudden temperature spikes.







**TSG-12 & TSG-15** 17.75"L x 7.5"W x 15.5"H



Order No.	Model	$\mathbf{kW}$	Max. Cu.	Volts	Phase	Amps.	Wire	Line	Shipping
			Ft. Range				Size	<b>Fuse</b>	Weight
SC7520	TSG-7	7.5	250	240	1	31	8	40	30 lbs.
SC1020	TSG-10	10	450	240	1	42	6	60	30 lbs.
SC1220	TSG-12	12	550	240	1	50	6	60	41 lbs.
SC1520	TSG-15	15	675	240	1	63	4	80	41 lbs.

# Optional Auto Drain recommended in hard water areas. See page 13. TSC-250 TOTAL SENSE CONTROL

New contemporary style control mounts inside steamroom and includes start/stop, timer, and programmable digital temperature display. InstaMist feature bottom and two user buttons that can be programmed, so each user can customize steam shower to his/her preferences.

Order No.	Model	Description
SC250-PC	TSC-250PC	Chrome Timer Temperature Control
SC250-PB	TSC-250PB	Polished Brass Timer Temperature Control
SC007-5158	007-5158	Control cable for ganging TSG Generators





#### **STEAMIST**

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## STEAMBATH CONTROLS & ACCESSORIES

## **SMC-150 Timer & Programmable Digital Temperature Control**

New contemporary-style control mounts inside steamroom and includes start/stop, timer and programmable digital temperature readout in an attractive blue color



Order No.	Model	Description
SC150-PC	SMC-150-PC	Chrome Timer & Programmable Digital Temperature Control
SC150-PB	SMC -150-PB	Polished Brass Timer & Programmable Digital Temperature
		Control

#### **SMC-120 Timer Control**

New contemporary-style control mounts inside or outside steamroom, provides basic start/stop functions



Order No.	Model	Descrition
SC120-PC	SMC120-PC	Chrome Start/Stop Timer Control
SC120-PB	SMC120-PB	Polished Brass Start/Stop Timer Control

#### **AUTO DRAIN**

The optional Auto Drain feature includes a drain valve that will open and automatically purge the system after the water in the generator's stainless steel reservoir cools. Auto Drain can be field-installed on models SM-11 through System 30

Order No.	Model	Γ	Description
SC9060	SM-900	240V	Auto Drain
SC9061	SM900	208V	Auto Drain
	<b>Auto Drains</b>	for TS	G Steam Generators
SC9070	TSG-AD	240V	Auto Drain
SC7071	TSG-AD	208V	Auto Drain





#### STEAMIST

Page 14

#### STEAMBATH ACCESSORIES

#### **Aromatherapy Steamheads**

A stylish low-profile look, with a design that provides even 360 degrees steam dispersion and includes a space that allows user to introduce aromatherapy oils into the steamroom.

Order No. If		Description
Purchased		
Separately		
SC3199-PC	3/4"	Polished Chrome Aromatherapy Steamheads
SC3199-BN	3/4"	Brushed Nickel Aromatherapy Steamheads
SC3199-PB	3/4"	Polished Brass Aromatherapy Steamheads



#### **Drain Pan**

Galvanized pan includes solid-brass drain fitting. The pan is designed with an internal support to raise the generator of the bottom of the pan. The pan is suitable for all residential model steam generators

Order No.	Model No.	Description
SCDM-DP	9020	Galvanized Drain Pan



#### TILT-UP BATH & SHOWER SEAT

This attractive seat combines natural hand-rubbed Teak wood on your choice of chrome, white, brass or brush nickel frames. It matches perfectly with any designer bathroom décor.

Order No.	Model	Description
SC9101	SBS-101C	Polished Chrome Tilt-up Shower Seat
SC9102	SBS-101W	White Tilt-up Shower seat
SC9103	SBS101B	Polished Brass Tilt-up Shower Seat
SC9104	SBS-101BN	Brushed Nickel Tilt-up Shower Seat





#### STEAMIST

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#### COMMERCIAL STEAMBATHING SYSTEMS

For all health conscious people and discerning guests who demand recreational amenities. The **Steamist** commercial generator represents the safest and most reliable steambath system available.

The steamiest HC system is totally automated and virtually maintenance free when purchased with the appropriate optional equipment. Requiring no attendant for operation, thus saving the facility additional expense, the HC contributes to the bottom line. It is ideal for installation in central health facilities such as hotels, tennis and racquet ball clubs, spas, gyms, apartment houses and condominiums. The HC system is delivered factory wired and assembled, and comes complete with automatic water feeder and low water cutoff.

The unit includes additional safety features such as pressure control and gauge, sight glass, check sand drain valve. **The Control Package** (*Required. See Page 17*) closely regulates the temperature within the steamroom. An automatic blow-down assembly increases the life expectancy of the boiler regardless of the water quality.

**Steamist** HC generators for commercial installation are manufactured to **Section 1 of the A.S.M.E. Code** and are specifically designed for heavy duty round-the-clock operation.















# STEAMIST

## **COMMERCIAL STEAMBATHING SYSTEMS**

Order	Model	kW	Max.	Volts	Wire	Line	Overall	Shipping
No.		Rating	Cu.	Phase	Size	<b>Fuse</b>	<b>Dimensions</b>	Weight
			Ft.	Amps				
SC60900	HC-9	9	400	240/1/38	8	50	22-1/2" x 19"x 28"	140 lbs.
SC60901				208/1/43	6	60		
SC60902				240/3/22	10	30	•	
SC60903				208/3/25	8	35		
SC61200	HC-12	12	500	240/1/50	6	70	22-1/2" x 19"x 28"	150 lbs
SC61201				208/1/58	4	80		
SC61202				240/3/29	8	40		
SC61203				208/3/33	8	45		
SC61500	HC-15	15	620	240/1/63	4	80	22-1/2" x 19"x 28"	150 lbs.
SC61501				208/1/72	4	90		
SC61502				240/3/36	8	45		
SC61503				208/3/42	3	60		
SC61800	HC-18	18	740	240/1/75	3	100	22-1/2" x 19"x 28"	150 lbs.
SC61801				208/1/87	3	110		
SC61802				240/3/43	6	60		
SC61803				208/3/50	6	70		
SC61804				480/3/22	10	30		
SC62400	HC-24	24	1,000	240/1/100	2	125	39"x 22"x 28"	200 lbs
SC62401			,	208/1/115	1	150		
SC62402				240/3/58	4	80		
SC62403				208/3/67	4	90		
SC62404				480/3/29	8	40		
SC63000	HC-30	30	1,250	240/1/125	2/0	175	39"x 22" x 28"	200 lbs.
SC63001			,	208/1/144	3/0	200		
SC63002				240/3/72	4	90		
SC63003				208/3/84	3	110		
SC63004				480/3/36	8	45		
SC63600	HC-36	36	1,500	240/1/150	3/0	200	39" x 22"x 28"	200 lbs.
SC63601				208/1/173	3/0	225		
SC63602				240/3/87	3	110		
SC63603				208/3/100	2	125		
SC63604				480/3/44	6	60		
SC64802	HC-48	3 48	2,000	240/3/116	1	150	39" x 22" x 28"	250 lbs.
SC64803			,	208/3/133	2/0	175		
SC64804				480/3/58	4	80		
SC66002	HC-60	) 60	2,500	240/3/145	3/0	200	39"x 22"x 28"	250 lbs.
SC66003			<i>y=</i> . = =	208/3/167	3/0	225		
SC66004				480/3/58	4	90		
SC67202	HC-7	2 72	3,000	240/3/173	3/0	225	39"x 22" x 28"	250 lbs.
SC67203	-20 /	. –	-,000	208/3/200	4/0	90	-, <b></b> v	
SC67204				480/3/87	3	110		



#### STEAMIST

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# **COMMERCIAL STEAMBATHING SYSTEMS OPTIONS**

## **Programmable Digital Control**

- Designed for use with Steamist HC Series Steam Generators.
- Allows programming of steam room settings from up to 100' distance from generator.
- Idle setback feature of the Digital Command Center allows efficient tailoring of operation for off-peak hours.
- Each day of the week can be programmed individually.
- Programs maximum temperatures and energy-saving "idle" temperature.
- Digital Command Center can program two steam rooms with one generator (SRP required for second room).



Includes: Digital Command Center with 50' cable • 1 User Bypass Control with 50' cable • 1 Room Sensor with 50' cable • 1 Control Module attached to the generator with 12-volt power supply, two relays for aroma therapy pumps • 1 Steam Solenoid pre-assembled to the steam generator.

SC68009	DCCP	Digital Commercial Control Package
SC68010	SRP	Second Room Package
SC68014	DC-ABD	Digital Automatic Blowdown Valve – 208V
SC68015	DC-ABD	Digital Automatic Blowdown Valve - 240/480V



## **CP-1 Mechanical Temerature Control Package**

Steamist ST-200C "Rapid Response" solid state temperature control with temperature sensor is designed to closely regulate temperature to within a degree and a half Fahrenheit of the desired setting in the steamroom. The ½" N.P.T. steam solenoid valve works automatically in conjunction with the thermostatic temperature control. The solenoid valve opens allowing steam to enter the room or closes when preset temperature is reached. At these levels, the comfort of bathers is secure and management can be assured that their investment is solid. In instances where a single HC generator is powering two rooms, an additional CP-1 Control Package is required.



Order No.	Model	Description
SC68001	HC-CP-1	Control Package (Must buy to complete installation)
SC68003	HC-ABD	Automatic Blowdown Assembly – 208V
SC68004	HC-ABD	Automatic Blowdown Assembly- 480/240 V

#### **STEAMIST**

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#### **GENERAL INFORMATION**

#### Sizing the generator

To select the proper steam generator, you must factor in the size of the steamroom, and make adjustment based on heat loss factors determined by the steamroom's location and construction materials. The sample calculation below is based on a steamroom that is 4'long, 5'wide and 8'high, constructed with ceramic tile, with one insulated exterior wall

#### Calculate cubic footage

Measure length, width and height of bath or shower enclosure (steamroom), multiply to determine cubic footage. (Example:4'x 5'x 8'= 160 cu. Ft.) Important: For optimum performance, ceiling height should not exceed 9'.

#### **Determine heat loss factor**

Consider construction materials used in steamroom; find heat loss multiplier below. Multiply by cubic footage. When there is more than one type of material, use the one with the higher heat loss factor. (Example Ceramic tile: 160 cu. Ft x 1.3 = 208 cu. ft.)

Material	<b>Heat Loss Multiplier</b>
Ceramic tile	1.3
All glass tile or glass block walls	1.35
Porcelain tile	1.6
Natural Stone tiles up to ½" (Marble, travertine, slate, g	granite) 2.0
Natural Stone slabs over ½"	2.25

#### Additional heat loss factors

Insulated exterior walls- an additional multiplier (1.10 per outside wall) is required for each exterior wall surrounding the steamroom

#### Select model

Select the Generator with a Maximum Cubic Foot Range that is equal to or greater than your calculated Total Adjusted Cubic Feet.