





### **RESIDENTIAL STEAM SHOWER SYSTEMS**

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Precautionary Warning Prior to Purchase – Before using a steambath, please consult with your physician. If you are an elderly person, or pregnant woman, or suffering from heart disease, high blood pressure, diabetes, or not in good health, you should not use this device unless otherwise directed by your physician. If you have any other condition that requires the use of medication or drugs, it is also necessary to check with your doctor before steambathing. Avoid direct contact with the steam coming out of the steamhead and with the steamhead itself, as this could cause serious burns or physical injury.

## Steam Makes Life Better

Your steam shower will help you release mental and physical stress, and help you maintain a healthy, vital appearance. The embrace of steam will be a source of comfort you look forward to every day.

#### **RELAX**

- + Steam soothes sore, tired muscles, and helps release the tensions of your day.
- + Steam will help you get to sleep faster, sleep soundly and wake feeling refreshed.
- + Steam promotes muscular flexibility. You'll stretch, move and work out with greater ease and comfort.

### RESTORE

- + Steam fuels blood flow, banishes impurities from your body, and is great for detoxification.
- + Steam can relieve allergies, arthritis, asthma or other respiratory or circulatory problems.
- + Steam can relieve or help prevent skin ailments such as eczema, athlete's foot and acne.

#### **RENEW**

- + Steam hydrates skin with warm, penetrating moisture.
- + Steam opens pores, bringing nutrients to the surface and enhancing collagen production.
- + Steam lessens the effects of aging by helping skin stay soft and smooth.





## Steam Shower Overview

A basic steam shower system has three components: the Steam Generator, in-shower Digital Control and Steamhead. To enhance the experience, SaunaFin also off ers four Total Sense™ Spa Options as well as in-shower seats and other accessories. SaunaFin systems deliver great installation flexibility;componentscanbeinstalled in a closet or other small space near the steam shower.

### 1. STEAM SHOWER GENERATOR

The heart of the system sized to your steam shower space. Compact design permits installation in a vanity, a closet, an insulated attic or basement. SaunaFin offers SM Plus Generators, or premiumgrade Total Sense Generators, featuring InstaMist® technology.

#### 2. STEAMHEAD

Smoothly and evenly surrounds you with soothing, therapeutic warmth. The 3199
Steamhead with 360° dispersion comes standard with every SaunaFin Digital Control in a matching finish.

### 3. DIGITAL CONTROL

SaunaFin off ers you a variety of control options to mount inside of the steam shower. All controls permit the programming of two user preference profiles.

### 4. AROMASENSE™ SPA OPTION MODULE

Stores and adds either of two fragrant essential oils into the steam line.

## 5. CHROMASENSE™ SPA OPTION MODULE & LIGHT FIXTURE

Provides a choice of "white light" plus 6 different color effects.

## 6. AUDIOSENSE™ SPA OPTION MODULE & SPEAKERS

Plays music from any Bluetooth-enabled device. 550 Digital Control streams music from Pandora, Spotify or iHeartRadio.

### 7. SHOWERSENSE™ SPA OPTION VALVE

Enables installation of 3 different shower outlets, with just one digital control.

# ShowerSense<sup>™</sup> Controls the Flow, the Temp, even the Clutter

The ShowerSense valve lets you enjoy a refreshing shower from up to three differentoutlets. The 550 or 450 digital control can be preset to deliver two different shower temperatures matched to user preferences. And with ShowerSense, one control gives you total touchscreen command over all steam and shower functions, without cluttering a beautiful shower retreat with multiple controls. See pages 20 and 21.





### **CLUTTERED CONVENTIONAL SHOWER**

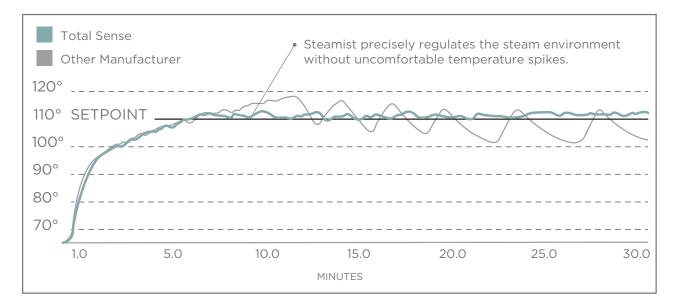
A standard showerhead, handheld shower and body sprays require multiple controls and a cluttered, crowded enclosure.

### **UNCLUTTERED SHOWERSENSE SYSTEM**

With ShowerSense, one control covers all steam and shower functions, for a beautiful shower retreat without multiple controls.

### SteadySteam<sup>™</sup> Puts Your Comfort on Cruise Control

Your body is very sensitive to temperature changes, so fluctuations of more than a few degrees from your programmed "setpoint" temperature will make your steam experience less enjoyable. With other manufacturers' systems, temperatures will rise and fall numerous times during a steam session, which means you won't stay comfortable. Steamist's Total Sense™ Steam Generators combine with the 550, 450 or 250 digital control to deliver the consistent comfort of SteadySteam. Once the system reaches your setpoint, the temperature will cruise consistently within your comfort zone.



### PRECISION: THE TOTAL SENSE STEAM GENERATOR

Modulating design enables precise adjustments to steam output, resulting in SteadySteam...a consistent, comfortable steam shower temperature.

### PATENTED DUAL SENSOR TECHNOLOGY

The 550, 450 and 250 controls all have dualtemperature sensors. Steamist's patented sensor design delivers extremely accurate readings to smoothly regulate the steam shower environment.

## Steam Generators Total Sense<sup>™</sup> & SM Plus

SaunaFin stocks SM Plus Steam Generators. stainless steel tank for years of dependable service, and save water and energy. The average 20-minute steam shower uses less than one gallon of water. Compare that to a whirlpool tub that holds a minimum of 40 gallons of pre-heated water.

### FEATURES OF ALL TOTAL SENSE AND SM PLUS STEAM GENERATORS

- + All models allow the user to enjoy one or more of Steamist's Total Sense Spa Options
- + Compact design permits generator installation in a vanity, a closet or an insulated attic or basement
- + Cable included with generator
- + Lifetime Limited Warranty (Residential)
- + UL & CUL Listed

### TOTAL SENSE GENERATORS FEATURE INSTAMIST® AND STEADYSTEAM™

The user can activate the InstaMist feature using any SaunaFin digital control, and get quick-response steam. In about a minute, the steam shower will begin heating up.

Quiet, continuous SteadySteam technology maintains steam shower environment at the user's preset level, without uncomfortable temperature spikes.

In addition, multiple Total Sense generators can be ganged together for larger steam showers.



### **Steam Generator Specifications**

#### **STEAM GENERATOR SIZING\***

For easy generator sizing, visit SAUNAFIN.COM Use our online Residential Steambath Sizing and Selection Guide. You'll need to have an idea of the shower stall dimensions for more accuracy. The guide will also help you select spa options, controls and accessories. You may also see the back cover for the easy steps to calculate the adjusted cubic footage for your steam shower.

SM PLUS				ALL GENERATORS   ELECTRICAL   DIMENSIONS					
PRODUCT CODE		kW	ADJUSTED CU FT RANGE*		ELECTRI	CAL	WEIGHT		
				VOLTS	AMPS	1-PHASE BREAKER**	DIMENSIONS		
SMP-5		5	0-100	240	21	30			
SMP-7		7.5	101-250	240	31	40	30 lbs. 15"L x 6"W x 15.5"H		
SMP-10		10	251-450	240	42	50			
SMP-12		12	451-550	240	50	60	41 lbs.		
SMP-15		15	551-675	240	63	80	17.75"L X 7.5"W X 15.5"H		
SMP-20		20	676-900	240	83	100			
SMP-24		24	901-1100	240	100	125	60 lbs. 19"L x 11.125"W x 17"H		
SMP-30		30	1101-1350	240	125	150			

All Steam Generators shown are 240 Volt. For 208 Volt, add "-208" to Product Code. Example: TSG-7-208. For 208V, current amps will be higher, breaker size larger. Contact SaunaFin for more information.

For 3-phase TSG and SMP generators, please contact  ${\tt SaunaFin}$  for special order options.

### **GENERATOR PAN AND AUTO DRAIN PACKAGES**

| GPAD-240 | GPXLAD-240 | GPAD-208 | GPXLAD-208 for 5-15 kW units | for 20-30 kW units

Packages available in 240V or 208V and include all components recommended for field installation with TSG or SMP steam generators\*. Generator Pan† features elevated support for generator and solid-brass plumbing connection. Auto Drain will open automatically to purge the system after water in generator cools.

\*For installations utilizing more than one Steam Generator, order a quantity of Accessory Packages equal to the number of generators.

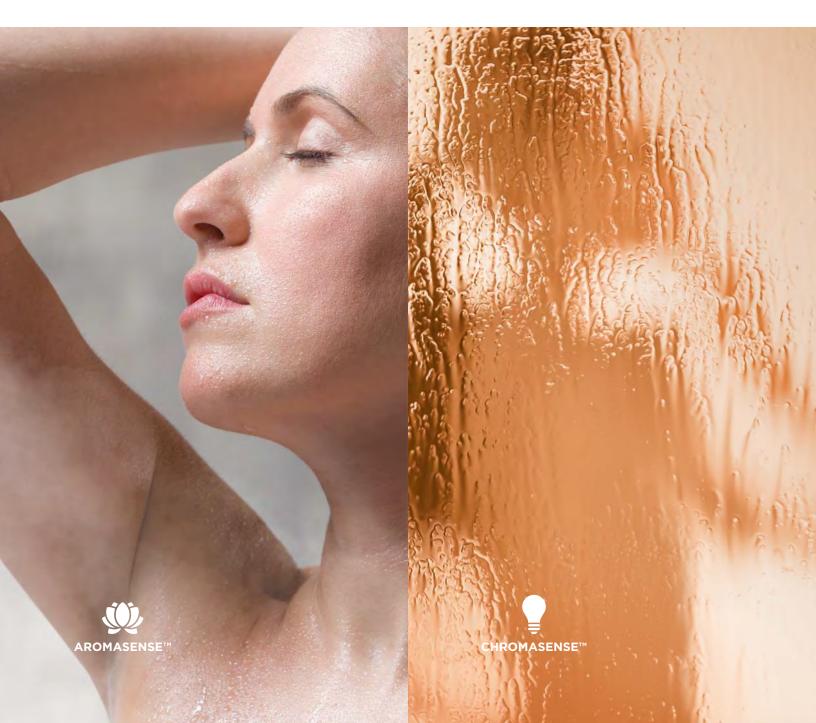
 $^\dagger \text{GPAD}$  Pan is high-temperature impact-resistant resin (shown), GPXLAD Pan is galvanized.



<sup>\*\*90°</sup>C copper wire required for connection to generator.

# Spa Options That Make Total Sense

On the pages that follow, we present four Total Sense™ Spa Options that are available to enhance your steam shower experience. All four of these options are compatible with either TSG (Total Sense) or SMP (SM Plus) Steam Generators. You can order one or more Spa Options individually, or select one of our Spa Option Packages.



### Bring the Total Package Home

OUR TOTAL SENSE™ SPA PACKAGES INCLUDE 3 EXPERIENCES:

- + AromaSense Spa Option, with Relax and Respiratory Essential Oil Canisters
- + ChromaSense Spa Option, with one light fixture with chrome trim ring
- + AudioSense Spa Option, with either "Classic" Exposed Speakers or "Invisible" Speakers

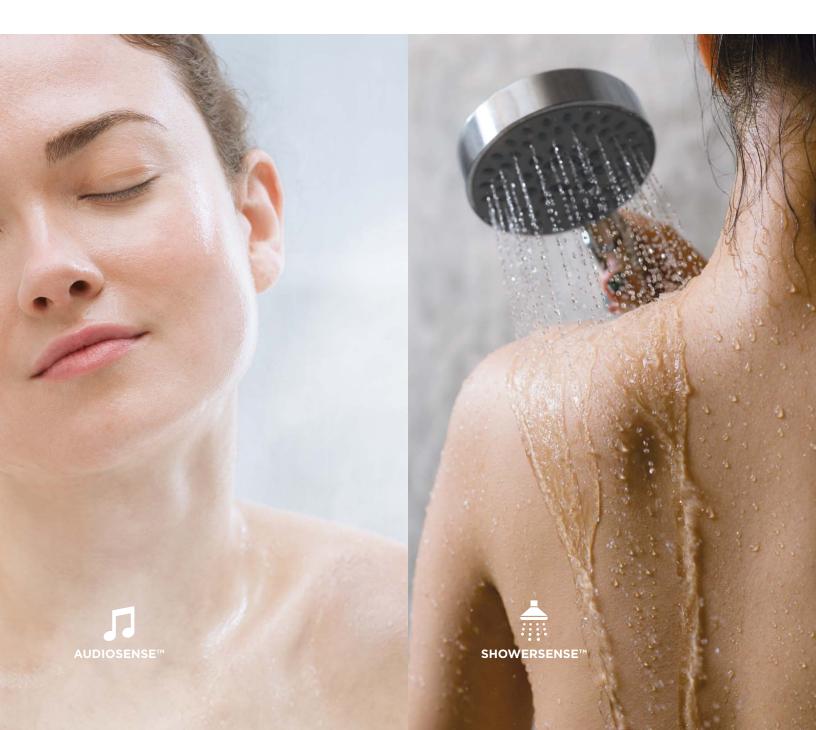
**Spa Package with "Classic" Exposed AudioSense Speakers** 

| TSSP-CL

Spa Package with "Invisible" AudioSense Speakers

| TSSP-IN

**Note:** Packages do not include ShowerSense™ Spa Option. See page 21.



## AromaSense™

Infuse your steam experience with fragrant essential oils. For centuries aromatherapy has demonstrated remarkable therapeutic powers, from relaxing body and spirit to soothing respiration to sparking creativity. And only AromaSense adds 100% undiluted essential oils to the steam shower, ensuring your pure pleasure.

### **AROMASENSE MODULE:**

- + Holds two easily-replaceable 100 ml essential oil canisters, allowing you to select your favorite scent without leaving your steam shower.
- + Pumps just 1/4 drop of pure undiluted oil at a time, so each canister lasts for months.
- + Connects into steamline and needs to be located in a closet or utility room near the steamhead.
- + 11.875" H x 8.125" W x 5.25" D





AromaSense Spa Option

| TSA

AromaSense Essential Oil Canisters - 100 ml



### **ESSENTIAL OIL CANISTERS, 100 ml**

Sold separately. We recommend two canisters be purchased with the AromaSense module. Essential oils also available in 10 ml bottles, see page 29.

### **RESTORE | AS1-100**

Refreshes and renews the spirit. Essential oils: orange California, pine needle, ho-oil, frankincense, patchouli, cistus labdanum, vetiver, cedarwood Virginia

#### **RELAX | AS2-100**

Balances mood, clears the mind. Essential oils: lavender, lavendin super, orange, geranium, cedarwood, marjoram, frankincense

### **RENEW | AS3-100**

Comforts and revives the soul.

Essential oils: cedarwood Virginia, grapefruit, Peru balsam, lavendin, lime, sweet basil, elemi, clary sage, angelica root

### **ENERGIZE | AS4-100**

Stimulates and empowers the mind.

Essential oils: rosemary, lemongrass, orange, ginger root, red grapefruit, mandarin orange, cinnamon leaf

### **RESPIRATORY | AS5-100**

Soothes the respiratory system.

Essential oils: sage, hyssop, eucalyptus globules, spruce needle, eucalyptus radiate, thyme, myrtle

## **ChromaSense**<sup>TM</sup>

Adding color to the steam shower can serve as chromatherapy to bring about positive change to your physical or psychological condition. Or you can simply consider color part of your personal oasis of luxury. With ChromaSense, the 550 or 450 control can turn you on to a spectrum of effects to improve your day in different ways.

- + High-powered recessed LED light fixture 4.25" diameter
- + White light equivalent to a 50-watt incandescent bulb





### ChromaSense Spa Option with Solid-Brass Trim Ring with Polished Chrome Finish

| TSCH

### **Secondary Light Package**

Additional lighting fixture for larger shower spaces.

| TSCH-ADDL

### **Optional Designer Finish Trim Ring**

| TSTR-XX

### **Designer Finishes**

See page 26.

ChromaSense gives you the choice of selecting white light or six mood-enhancing, color effects in the steam shower.



**Soulful** Soothing



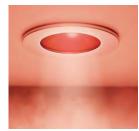
**Bliss**Stabilizes Emotions



**Relax**Tranquilizing & Calming



Increases Awareness



**Energize**Increases Metabolism



**Harmony** Reduces Anxiety

## **AudioSense**<sup>TM</sup>

Great thinkers and listeners from Plato to Bono have praised the power of music to soothe, heal and invigorate the heart, mind and soul. With AudioSense, you can enjoy your favorite music in the steam shower from your computer, smartphone, iPod, tablet or any other Bluetooth-enabled music player. Speakers sold separately.

#### **AUDIOSENSE ALLOWS YOU TO:**

- + Select your audio input
- + Activate preset memory settings
- + Adjust bass, treble, balance and volume
- + Skip forward/backward through your playlist
- + Pause and play audio
- + Compatible with 550 or 450 controls
- + 550 links directly to Pandora, Spotify or iHeartRadio streaming services
- + Compact design, with high-powered amplifier and wireless receiver
- + 8.5" H x 6" W x 2" D





### AudioSense Spa Option

TSMU



Surface mount 5.25" diameter 8" outside diameter



### **Invisible Speakers** (2)

Mount out of sight and transmit sound through the wall. 3-1/2" diameter







### SHOWERSENSE SPA OPTION

As a Total Sense™ Spa Option, you'll have the added luxury of personalized shower control in addition to the steam shower experiences you know us for, working hand-inhand with our 550 and 450 digital control lines.











### **DIGITAL SHOWER SYSTEM**

Enjoy the outstanding flexibility, functionality and clutter-free benefit of ShowerSense without installing a steam shower system, by ordering the TSSH Shower Valve and an SH-550 or SH-450 Digital Control.

### SH-550 Control

Available in Transitional or Modern design. See page 23.



#### SH-450 Control

Available in Transitional or Traditional design. See page 25.



### **DESIGNER FINISHES**

See page 26 for the complete selection.

Note: SH controls do not ship with steamheads.



550M-PC-BK | CHROME TRIM, BLACK ACCENT

## 550 Digital Control

The 550 is Steamist's most advanced control system. New upgrade features bring the user increased flexibility in use:

- + A larger high-definition touchscreen display
- + Multiple-language display capability
- + Easily adjustable display font sizes
- + Can be installed in Portrait (vertical) or Landscape (horizontal) orientation

Compatible with SaunaFin TSG or SM Plus steam generators, the 550 can operate all Total Sense™ Spa Options.

- + Programmmable for two user profiles including temperature, duration and spa option preferences
- + Patented dual-temperature sensor technology for superior temperature accuracy
- + 3199 Steamhead included in matching finish
- + Built-in mySteamist Wi-Fi

When installed with a TSG steam generator, it also allows the user to turn the selectable InstaMist® feature on and off.

### STREAMING MUSIC CONNECTIVITY





The 550 is preprogrammed for connectivity with iHeartRadio, Spotify and Pandora. If you have Steamist's AudioSense™ spa option, you can link to any of these popular streaming music services and listen to your favorite artists and musical genres as you enjoy your steam shower.



### **BUILT-IN MYSTEAMIST** WI-FI INTERFACE

The 550 is equipped to link with the mySteamist application for your iPhone or Android mobile device. With mySteamist, you'll be able to activate preprogrammed user profi lesw ithin your home network. gives you mobile fl exibility at no additional cost!



550 Transitional 4.1" H x 6.2" W x 0.3" D





550M Modern, with white or black accent 3.6" H x 5.7" W x 0.3" D







## 450 Digital Control

The 450 control is compatible with TSG or SM Plus steam generators, and can operate all Total Sense™ Spa Options.

- + Programmmable for two user profiles including temperature, duration and spa option preferences
- + Patented dual-temperature sensor technology for superior accuracy
- + 3199 Steamhead included in matching finish
- + Optional mySteamist Wi-Fi compatibility

When installed with a TSG steam generator, it also allows the user to turn the selectable InstaMist® feature on and off.



**450 Transitional** 4.5" H x 4.5" W x 0.4" D



**450T Traditional** 4.5" H x 4.5" W x 0.4" D

## 250 Digital Control

The 250 control is compatible with TSG or SM Plus steam generators, but will not operate any Total Sense™ Spa Options.

- + Programmable for two user temperature profiles with selectable timer
- + Patented dual-temperature sensor technology for superior accuracy
- + 3199 Steamhead included in matching finish

When installed with a TSG steam generator, it also allows the user to turn the selectable InstaMist® feature on and off.



**250 Transitional** 3.7" H x 3.7" W x 0.625" D



**250R Round** 4" Diameter

# Designer Finishes

SaunaFin steam shower controls and steamheads are available in Polished Chrome, as well as your choice of designer fi nishes to complement your bathroom décor. Consult the table below for Designer Finish availability.

	FINISHES AND PRODUCT CODE SUFFIXES										
PRODUCT CODES	Polished Chrome (PC)	Polished Nickel (PN)	Brushed Nickel (BN)	Polished Gold (PG)	Polished Brass (PB)	Brushed Bronze (BB)	Oil- Rubbed Bronze (ORB)	Matte Black (MB)			
CONTROLS											
550	~	~	~	~		~	~	~			
SH-550	~	~	~	~		~	~	~			
550M, WT, BK	~	~	~					550M-BK			
SH-550M, WT, BK	~	~	~					SH-550M-BK			
450 & 450T	~	~	~	~		~	~	450			
SH-450 & SH-450T	~	~	~	~		~	~	SH-450			
250 & 250R	~	~	~		~		~	~			
220, 220T, 220R	~	~	~	220 & 220T	220 & 220R	220 & 220T	~	220 & 220R			
STEAMHEADS											
3199	~	~	~	~	~	~	~	~			
3199M (Modern)	~	~	~					~			
3199R (Round)	~	~	~		~		~	~			
BLSH (Bilateral)	~	~	~	~		~	~	~			
CHROMASENSE TRIM RINGS											
TSTR	Standard	~	~	~		~	~	~			

To order Designer Finishes, replace "XX" in the Product Code shown with the appropriate suffix.

**Examples**: 550-XX in Polished Nickel = 550-PN 250-XX in Oil-Rubbed Bronze = 250-ORB 3199-XX in Brushed Nickel = 3199-BN



450-PC | Polished Chrome



450-MB | Matte Black



450-PN | Polished Nickel



250-PB | Polished Brass



450-BN | Brushed Nickel



450-BB | Brushed Bronze



450-PG | Polished Gold



450-ORB | Oil-Rubbed Bronze

## Accessories









D

### A. 3199 Steamhead

Included with all 550, 450, 250 Transitional and Traditional controls. 3/4" NPT Designer Finishes\*

| 3199-PC Polished Chrome | 3199-XX Designer Finish

#### **B.** Cool Sense Silicone Cover

For 3199 Steamhead only

3260



C. 3199R Round Steamhead

Included with 250R controls. 3/4" NPT

Designer Finishes\*

3199R-PC Polished Chrome 3199R-XX Designer Finish Ε

### D. 3199M Modern Steamhead

Included with 550M controls.

3/4" NPT

Designer Finishes\*

| 3199M-PC Polished Chrome | 3199M-XX Designer Finish

#### E. Bilateral Steamhead

Directs steam in two directions (up and down) for even dispersion and user comfort. Solid-brass cover plate.

3/4" NPT

Designer Finishes\*

Trim: 12" L x 0.95" H x 0.35" D

BLSH-PC Polished Chrome BLSH-XX Designer Finish







F

### F. 220 On/Off Controls

For wall-mounting outside steam shower, in conjunction with 550, 450 or 250 controls. Turns system on to either of the two user profiles. Steamhead not included. Designer Finishes\*

220R: 4" Diameter, 0.6" D

220: 3.7" H x 3.7" W x 0.625" D 220T: 4.5" H x 4.5" W x 0.625" D

| 220R-PC
| 220R-XX
| Designer Finish
| 220-PC
| Polished Chrome
| 220-XX
| Designer Finish
| 220T-PC
| Polished Chrome
| 220T-XX
| Designer Finish









### G. Tilt-up Wood Seat

Natural Teakwood. Weight capacity 250 lbs. 20" W x 13" D Designer Finishes\*

| SBS-PC Polished Chrome | SBS-BN Brushed Nickel | SBS-ORB Oil-Rubbed Bronze | SBS-PN Polished Nickel

### H. ADA Seat

Meets ADA requirements.

Fold-up teakwood seat with chromeplated stainless steel frame.

Weight capacity 250 lbs. 24" W x 15" D

SBS-ADA

### I. 10 ml Essential Oil Bottles

For placing drops directly on 3199 steamhead.

each | AS1-10 RESTORE | AS2-10 RELAX | AS3-10 RENEW | AS4-10 ENERGIZE

| AS5-10 RESPIRATORY



J



K

Cables (not shown)

 10' Extension
 | 4010

 35' Extension
 | 4035

 50' Cable ONLY
 | 4050

#### J. Auto Drain

Drain valve opens automatically to purge the system after water in the generator cools. Field installed.

| AD-240 or AD-208

#### K. Generator Pan

One-piece design with elevated support for generator and solid-brass plumbing connection. GENPAN is high-temperature impact-resistant resin (shown), GENPAN-XL is galvanized.

24" W x 11" D x 2" H (5-15kW units) | GENPAN

24" W x 14" D x 2" H (20–30kW units) | GENPAN-XL

### Generator Pan Auto Drain Package

See page 11.

| GPAD-240 or GPAD-208 | GPXLAD-240 or GPXLAD-208

# Frequently Asked Questions

### IF I SELECT THE TOTAL SENSE 550 OR 450 DIGITAL CONTROL, DO I ALSO HAVE TO INSTALL THE COMPLETE MENU OF AROMASENSE, CHROMASENSE, SHOWERSENSE AND AUDIOSENSE OPTIONS?

No. If you purchase the 550 or 450 Digital Control, you can then select all four Total Sense Spa Options, or choose AromaSense, ChromaSense, ShowerSense and AudioSense as individual Spa Options.

If you purchase a "TSG" or "SMP" generator, but choose not to install any of the Spa Options, you can purchase any of the SaunaFin Digital Controls (550, 450 or 250) with or without the 220 on/off control.

### DO I HAVE A CHOICE OF FINISHES FOR COMPONENTS IN MY STEAM SHOWER?

Yes. Most controls, as well as the 3199 Steamhead, are available in designer fi nishes.

### WHAT MAKES A STEAM BATH AN "ATTAINABLE

If you think adding a steambath to your home is a major remodeling project, you may want to reconsider. The compact steam generator can fit inside a typical vanity cabinet, and the plumbing and electrical connections are simple for your professional

installer. In many cases your installer can convert an existing tub/shower into a steambath by enclosing the door so steam does not escape from above.

### WHAT ABOUT MAINTENANCE?

The SaunaFin system is virtually maintenance-free, and is covered by a Limited Lifetime Warranty on the Steam Generators.

### CAN MY EXISTING TUB/ SHOWER BE CONVERTED TO A STEAMBATH?

Depending on existing circumstances, it may be converted. However, you must get the advice of a qualified professional (a licensed contractor with plumbing and electrical experience) before proceeding with your plans.

### WHAT'S THE DIFFERENCE BETWEEN A STEAMBATH AND SAUNA? DOES SaunaFin OFFER SAUNA ROOM SYSTEMS?

First, both steam and sauna systems provide similar benefits for your mental and physical wellbeing. The difference between a steambath and a sauna is basically "wet heat" versus "dry heat". Sauna room temperatures may actually be higher, but you may "feel the heat" more by adding steam. It really comes down to personal preference. A sauna requires building a separate wooden room

to enjoy the system. A steambath system, however, can generally be more easily integrated into an existing bathroom or new home plan at lower cost. SaunaFin offers a complete selection of Sauna Heaters and Sauna Room Systems.

## DOES MY EXISTING TUB/SHOWER REQUIRE ANY MODIFICATIONS TO MAKE IT A STEAM SHOWER?

Yes. The door and enclosure must be totally enclosed so the steam does not escape from above. A 3/8" gap at the bottom of the door will allow cooler air to enter the shower for a more dense steam experience.

## CAN I USE AROMATHERAPY PRODUCTS IN MY STEAM SHOWER?

Yes. The SaunaFin 3199 Steamhead has a "well" in the top. This allows you to put a couple of drops of essential oils in it. This is a wonderful enhancement to the steam experience. However, do not put oils on the steamhead while steam is being emitted from the head, as there is a possibility for injury due to burning. Caution: Steam is 212°F; in other words, steam is HOT! For aromatherapy, you can also install the AromaSense spa option with your Total Sense system.

### DO YOU NEED AN EXHAUST FAN IN THE STEAMROOM?

No. After a steambath take a cool or warm shower and the steam condenses down the drain.

# I HAVE VERY HARD WATER. IS THERE ANYTHING THAT I NEED TO DO TO PROTECT MY STEAM UNIT?

You may want to consider a whole-house water treatment system if the water quality is a concern. The SaunaFin steam generator can operate in conjunction with a water softener. It is important to realize that good water is a condition which is desirable for drinking as well as protecting the plumbing systems, decorative hardware, faucets and glass from the negative effects of hard water. An automatic drain is also available but not required for the generator.

## WHAT DO I NEED TO INSTALL A STEAM GENERATOR IN MY HOUSE?

The installation requirements are relatively simple with connections similar to that of a water heater with 240-volt electricity and a cold (or hot) water supply to the unit. A steam line to the bathing area and a glass steam enclosure are all that is necessary to complete the installation.

## DOES A STEAM GENERATOR TAKE UP ANY USABLE BATHROOM SPACE?

No. The unit is compact and can be installed preferably up to 50 feet away from the bathing area in a vanity, closet, insulated attic or basement.

### IS THE STEAM GENERATOR EASY TO OPERATE?

Yes. Touch and spa controls inside (or outside) the steamroom make it both convenient and very comfortable to relax and enjoy a steambath. With the Total Sense integrated system, it is easy to control steam, aromatherapy, chromatherapy or music using one touchscreen control.

### IS THE STEAM GENERATOR EXPENSIVE TO USE OR OPERATE?

No. Conservative on water (1 - 1-1/2 gallon average) and electricity, SaunaFin is a very cost-effective way to relax at home. As compared to whirlpool tubs, 2-3 fils of the tub can give the bather a year's worth of steambaths.

### CAN I USE A 120V STEAM GENERATOR INSTEAD OF A 240V GENERATOR?

A 120V generator has limited applications. It can be used in small acrylic shower units, which don't have high heat demands due to size and wall materials.

In today's upscale steam showers, demands of time and materials such as marble, travertine, etc., have power requirements which are best served by a 240V generator. Heat loss from an open door can be recovered quickly. This is not possible with a 120V unit. (Ask your sales associate for help in sizing the proper steambath generator to avoid purchasing an improper unit, or refer to the Residential Steambath System Selection Guide or the Commercial Generator Sizing Guide.)

**NOTE:** We also manufactures 208V generators to match local utilities where this voltage is used.

## ARE THERE ANY RESTRICTIONS ON USING A STEAMBATH OR SAUNABATH?

Yes. Doctors consider "steam and sauna" generally healthy to use, but people suffering from heart disease, high blood pressure, diabetes, pregnant women and the elderly who are not in good health should not take a steambath or saunabath without consulting a physician. Women who are pregnant should also consult their physician before use.

### Steamist, Inc. Limited Warranty

Applicable to USA and Canada, to products purchased after July 1, 2010 (This warranty does NOT apply to the EliteSteam product line)

### Residential Steam Bath Generators

Steamist, Inc. ("Steamist") warrants to the original consumer purchaser that the parts of its residential steam bath generator will be free from defects in materials and workmanship for as long as the original consumer purchaser owns the home in which the steam bath was originally installed.

### Residential Shower Valve Model TSSH

Steamist warrants to the original consumer purchaser that its residential shower valve model TSSH will be free from defects in materials and workmanship for a period of five (5) years from the date of purchase.

Residential Controls, Spa Options and Accessories (excluding Sauna controls and accessories)
Steamist warrants to the original consumer purchaser that its controls, spa options and accessories will be free from defects in materials and workmanship for a period of two (2) years from the date of purchase.

For two (2) years following the date of purchase by the original consumer purchaser, or for five (5) years for the residential shower valve model TSSH, and with prior approval by Steamist, Steamist will pay for labor and/or freight costs for repair/replacement associated with warranty coverage. Thereafter, Steamist will not pay for labor or freight costs associated with removal/repair/replacement of products covered by this warranty.

#### **Commercial Warranty**

Steamist warrants to the commercial purchaser that the parts of its HC, Hospitality models HTSG and HSMP, Day Spa models DTSG and DSMP steam generators, steam equipment, controls, accessories and all commercial Sauna heaters and Sauna controls will be free from defects in materials and workmanship for a period of one (1) year from the date of purchase.

For commercial purchasers, Steamist will, with prior approval by Steamist, pay for labor and/or freight costs associated with warranty coverage for ninety (90) days from the date of purchase.

### What We Will Do

Steamist will, at its option, repair or replace, free of charge, any part that proves defective in material and/or workmanship under normal installation, use and service during the applicable warranty period as stated above. Steamist may elect to refund the purchase price. Replacement parts are subject to availability and may differ from those originally supplied.

These are the consumer's exclusive remedies.

### What Is Not Covered

This warranty does not cover damage caused by improper or negligent installation or use. Provided that Steamist is paying the cost of the labor under the terms above, this warranty does not cover repairs attempted by any person other than an authorized Steamist agent and shall be limited to the repair or replacement of defective parts by Steamist or its authorized agent.

This warranty is void if any of the following should occur:

- The use of the product for an unintended application, including a commercial application for all products except those subject to the commercial warranty above.
- The product's serial number has been altered or removed.
- The product is modified in any manner which Steamist concludes, after its inspection, affects the reliability of the product.
- The product has been improperly repaired by anyone not specifically designated or authorized by Steamist.
- The product is damaged because it is not operated or installed in accordance with supplied instructions.
- The product is installed outdoors.
- The product is installed in a moist and/or humid area with unconditioned air or temperatures that exceed 140 degrees Fahrenheit
- The product is damaged due to freezing or is installed in an area where temperatures fall below 32 degrees Fahrenheit.
- The product is damaged by acts of God.

### How to Make a Warranty Claim

To obtain warranty repair or replacement, contact Steamist at: 800-577-6478 or techsupport@steamist.com to receive an RGA# (Return Goods Authorization number) which must be on the carton that is returned via UPS Ground or equivalent. Proof of purchase (original sales receipt showing purchase date) identifying the model and serial number must accompany all warranty claims.

### Limitation on Duration of Implied Warranties

Please note that some states/provinces (including Quebec) do not allow limitations on how long an implied warranty lasts, so the below limitations may not apply to you. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, ANY IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE, IS LIMITED TO THE STATUTORY PERIOD OR THE DURATION OF THIS WARRANTY, WHICHEVER IS SHORTER.

### Limitation of Special, Incidental or Consequential Damages

Please note that some states do not allow the exclusion or limitation of special, incidental or consequential damages, so the below limitations and exclusions may not apply to you. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THIS WARRANTY DOES NOT COVER, AND STEAMIST SHALL NOT BE LIABLE FOR, ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHETHER ARISING OUT OF BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, BREACH OF CONTRACT, TORT, OR OTHERWISE.

### Additional Rights

This warranty gives you specific legal rights, and you may also have other rights which vary from state/province to state/province.

This is Steamist's exclusive written warranty and the warranty is not transferable.

#### Residential Steambath Sizing and Selection Guide.

#### RESIDENTIAL STEAM GENERATOR SIZING

Follow the steps below to select the proper Steamist Steam Generator for your steam shower.

1. Measure then Multiply the Length x Width x Height (in feet) of the steam enclosure to determine CUBIC FOOTAGE

2. Adjustments to Cubic Footage to determine Total Room Volume.

**Materials:** For natural stone or marble, multiply by 2.0 OR for ceramic or porcelain tile, glass or glass block, multiply by 1.35. If using another material, consult manufacturer for their recommendation in a steam shower application.

Exterior Wall: For one, multiply by 1.1; for two, multiply by 1.2.

Ceiling Height: For 9 ft. ceiling, multiply by 1.15; for 10 ft. ceiling, multiply by 1.3.

**3. Select Steam Generator** (page 11) with a "Cubic Foot Range" equal to or greater than your Adjusted Cubic Footage. In the example shown, you would select a TSG-12 or SMP-12 generator.

Note 1: If there is a skylight or outside window, select the next largest generator.

Skylight or window must be double-pane and sealed from inside the steam shower.

Note 2: Generator voltage must match existing local utilities (208 or 240 Voltage).

Note 3: For optimum performance, ceiling height should not exceed 8 feet (10 feet max)

Example: Based on a 5 ft. x 6 ft. x 8 ft. high room with marble walls and one exterior wall.

Cubic Footage:  $5' \times 6' \times 8' = 240$ Material Adjustment:  $240 \times 2.0 = 480$ Exterior Wall Adjustment:  $480 \times 1.1 = 528$ 

Ceiling Adjustment: 0

Adjusted Cubic Footage: = 528

