

ENGLISH
2013

WORLD CHAMPIONSHIP
SAUNA TECHNOLOGY.

YESTERDAY. TODAY. TOMORROW.


sentiotec[®]
WORLD OF WELLNESS



WE DO IT FIRST.
ABATEC GROUP AG



Michael Offenhauser (National Junior Champion in the Super-G category),
Friedrich Niederndorfer (CEO abatec group AG), Hannes Trinkl (Downhill World Champion 2001)

WORLD CHAMPIONSHIP SAUNA TECHNOLOGY. YESTERDAY. TODAY. TOMORROW.



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sentiotec sauna

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hotline sauna

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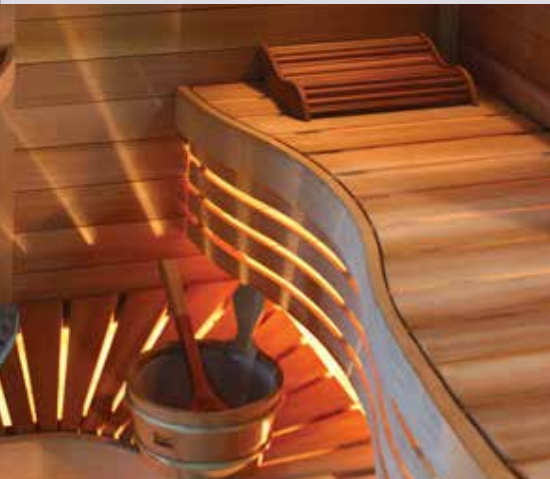
sentiotec emotio

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WORLD CHAMPIONSHIP SAUNA TECHNOLOGY. YESTERDAY. TODAY. TOMORROW.

“ONLY THOSE WHO TRULY UNDERSTAND NEEDS CAN ATTAIN LASTING SATISFACTION.”



World Championship Sauna Technology.
Yesterday. Today. Tomorrow.

The history of **sentiotec** is moulded around the numerous innovative products which have been specially designed to give superior quality. It stands to reason that a sauna with world class technique is also extremely popular amongst top athletes.

Retired and future World champions count on **sentiotec** as one of Europe's leading suppliers of Spa/sauna technology and design, whether it be used for regeneration purposes after a hard days training or just simply to relax and unwind.

With its products, **sentiotec** offers convincing solutions for the fulfilment of these individual requirements: trend-setting innovations to long-established technology and modern operating concepts.

With in-house development and production, we have not only made a name for ourselves as a guarantor for outstanding and reliable quality. Instead, we are able to implement customer requirements directly and rapidly. This applies to the products and to our services.

Markus Wörmanseder
Managing Director, sentiotec GmbH

Dipl.-Ing. Friedrich Niedendorfer, MBA
Chief Executive Officer, abatec group AG



*The downhill and Super G specialist
Hannes Trinkl can look back on an
impressive career in ski racing: after
securing an excellent third place in the
Olympic downhill event in 1998, he beca-
me Downhill World Champion
in 2001. He has been crowned winner in
a total of six World Cup races. Today, he is
the happy owner of a sentiotec sauna.*

Michael Offenhauser is one of Austria's greatest talents in ski racing. The highlight of his young career to date was winning the title at the 2013 National Junior Championships in the Super-G category. He finds the best way to recuperate and relax is to visit the sauna regularly.





“IT IS THE DETAIL THAT IS SPECIAL.”



Sauna control with patented technology for **optional internal or external installation**.



Design-oriented control which is **simple to operate**.



Electronic solution in an atmosphere of **heat and high air humidity**.



The only full-spectrum radiator on the market in **white glass with an infrared A filter**.



Adjustable heat setting for greater **energy efficiency** in the sauna breaks..



Fully automatic switch-off makes every sauna visit safe.



Removable terminal box for **simple maintenance**.



2-in-1 switch **reduces the number of operating elements**.



Injection moulding from two material components for **special surface feel**.



sentiotec sauna

The interplay between design and convenience gives rise to sauna pleasure of the highest level. High-performance, functional and tailored to the individual requirements of the customer, sentiotec presents intelligent solutions for an all-round feeling of well-being.

sentiotec infra

Good for the body and soul. Simply lean back and close your eyes as high quality and innovative technological expertise surround the skin in a feeling of warmth. A strong performance for gentle relaxation.





sentiotec steam

Switch off and immerse yourself in sentiotec steam. With this new generation of systems, taking time out from everyday life becomes something special. The simple operating concept and high level of reliability ensure pure enjoyment.

sentiotec emotio

Enjoyment with all of the senses – as the saying goes. Elegantly packaged modern technology invites you to relax completely in a unique atmosphere – that is how the well-being of tomorrow works.





WORLD CHAMPIONSHIP SAUNA TECHNOLOGY. YESTERDAY. TODAY. TOMORROW.



“THE GREATEST MIRACLE OF
NATURE IS HARMONISING THE
POWER OF THE ELEMENTS .”

sentiotech sauna

wave.com4

BASIC & HUMIDITY MODULE

Basic module



9 kW+



4–12 h

Humidity module



3 kW+



The wave.com4 leaves no desires unfulfilled. The modular power element offers all usual functions. You can decide how your sauna is equipped – wave.com4 makes it possible.

Innovative technology (basic module):

- Modular control design, bus system, extendable
- Temperature setting from 30 to 110 °C (in 1 °C steps)
- Programmable special functions such as start time, switchoff time, correction values
- Dimmable lighting, phase control
- Several operating elements can be connected to the same power element (wave.com4 operating elements must be ordered separately, see p. 13)
- Separate heating and lighting circuit (EN 60335-2-53 & EN 60335-1)
- Safety temperature limiting
- Programmable safety switch-off from 4 hrs (standard) to 12 hrs
- Programmable automatic start from 1 to 24 hrs
- Automatic error detection (sensor breakage, sensor short-circuiting)

CAUTION: heater sensor F1 and bench sensor F2 must be ordered separately and is available in two different wood colours (light and dark)..

Innovative technology (humidity module):

- Control of the evaporator
- Temperature range 30–70 °C in humidity operation
- Pre-selection of desired humidity in percentage steps (up to 99 %)
- Automatic temperature limiting for humidity operation
- Remote activation using a voltage signal
- Automatic post-drying programme for inside of sauna
- No-water indicator or remote start
- Humidity measurement using humidity sensor or clocked humidity
- Multilingual menu
- Optional: connection of a bench temperature sensor

CAUTION: heater sensor F1 and bench sensor F2 must be ordered separately and is available in two different wood colours (light and dark)..

wave.com4

Patented internal
operating element.

OPERATING ELEMENT FOR BASIC & HUMIDITY MODULE



The patented internal and external operating element in the innovative wave-design.

Innovative technology:

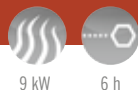
- Patented technology – installation possible inside and outside of the sauna
- Flat installation into the cabin (only 10 mm visible)
- Temperature-resistant to 120 °C
- Clear display (large 7 segment display)
- Several operating elements (up to four) can be connected to the same power element
- Simple installation with standard socket drill
- Available in different colour and material versions
- Digital internal temperature display on the operating element
- Ideally for outdoor sauna

A1

A2

A3

SAUNA CONTROL



9 kW

6 h

SAUNA CONTROL WITH TIMER

9 kW
15 kW (A2–15)

6 h

HUMIDITY OPERATION



9 kW

3 kW



The classic with proven technology which is simple to operate.

Innovative technology:

- One-piece housing with integrated control
- Temperature selection progressively adjustable from 40 to 125 °C
- Temperature and safety sensor for the heater
- Shutdown in case of sensor breakage or short circuit
- Heating time limitation 6 hrs
- Visual error display
- Light connection

CAUTION: The A1 control was developed specially for private sauna cabins and is therefore not suitable for public use.



The entry model with digital display and pre-set time.

Innovative technology (in addition to A1):

- Optional bench sensor (separate ordering necessary – thus genuine temperature measurement and indication on display possible)
- Digital display: input of pre-set time (up to 24 hrs to the precise minute)

CAUTION: The A2 control was developed specially for private sauna cabins and is therefore not suitable for public use..



Simple entry into the world of combi controls.

Innovative technology (in addition to A2):

- Pre-set time in 15 minute steps
- Settable ventilator connection (0 to 100 %)
- Climate operation, temperature selection 40 to 65 °C (steam device max. 3 kW)
- Drying programme
- No-water indicator

CAUTION: The A3 control was developed specially for private sauna cabins and is therefore not suitable for public use.

Professional C

SAUNA CONTROL



Professional B

SAUNA CONTROL



The new sauna controls do not just set new visual benchmarks.

Innovative Technik Pro C2:

- Intelligent PI regulator
- Maximum switching load of heating system: 10.5 kW
- Light and fan switchable (max. 100 W)
- Additional output switchable to 3.5 kW (e.g. for infrared radiator)
- Heating time limitation extendable for commercial use (6/12/18/24 hrs)
- High-quality long life components
- Phase alignment for extension of the relay lifespan
- Flat housing - 4 cm
- Energy-efficient electronics
- Interchangeable decorative panel (optional)
- Heater protective grille monitoring
- Single or dual sensor system
- Digital temperature pre-setting to the precise minute
- Temperature display
- Remote start via potential-free contact
- Eco mode
- Status output
- Power extension possible
- User profile

**Pro C3 innovative technology (in addition to Pro C2):**

- Maximum evaporator power rating: 3.5 kW
- Operation with genuine humidity sensor or clocked (Sensor must be ordered separately)
- Post-drying programme
- Digital humidity pre-setting
- Humidity display (only with humidity sensor)

**Innovative technology:**

- Light switchable (max. 100 W)
- Heating time limitation 6 hrs
- Pre-set time in 15 minutes steps (optional)
- Dual sensor system (can be deactivated)
- Digital temperature pre-setting
- Temperature display with two sensors
- Evaporator power rating: 3.5 kW
- Genuine humidity sensor (optional)
- Digital humidity pre-setting
- Humidity display with FTS2

CV31 / CV41

CK31 / CK 41

SAUNA CONTROL WITH FAN & TIMER



CV31: Power und operating element in one.



CV41: Slim operating element with separate power element.

SAUNA WITH HUMIDITY



CK31: Power und operating element in one.



CK41: Slim operating element with separate power element.

The control for the ambitious user and for professional facilities.

Innovative technology:

- Long lifespan due to digital PI regulation
- Digital display (temp., pre-set time, heating time and time),
- Temperature progressively adjustable from 10 to 110 °C (CV31), 15 to 110 °C (CV41)
- Heater sensor and STB (automatic disconnection in case of sensor breakage, sensor short-circuiting)
- Second temperature sensor for the sauna cabin
- Heating time limitation 6 hrs (extendable to 12, 18 and 24 hrs with jumper set)
- Settable ventilator connection (0 to 100 %)
- Acoustic and visual error display, saving of settings in the case of power cut
- Remote activation using voltage signal (optional)
- Optimally suited to the public sector

Ideal for professional and high-quality facilities with humidity operation.

Innovative technology (in addition to CV31/CV41):

- In humidity operation: temperature progressively adjustable from 15 to 80 °C
- Optionally bench sensor or humidity sensor (separate ordering)
- Drying programme
- No-water indicator
- Connection of steam generators is possible up to max. 3 kW



Tower Heater

SAUNHEATER WITHOUT CONTROL



The trendsetter for the 2014 sauna season.
The **sentiotec** tower heater.

Innovative technology:

- Sauna heater power rating: 3.5 kW–24 kW
- Uniform emission of the heat in all directions
- Gentle or powerful steam jets due to targeted water addition
- Screw feet for optimum alignment
- Available with external and integrated (up to 9 kW) control
- Simple loading with stones by opening the central stone cage

Matching accessories, see page 23.
Stones must be ordered separately.



The large volume of stones allows a perfect infusion, nevertheless, extends the heat-up time.

Wall Tower Heater

Corner Tower Heater

Accessories

WALL MODEL



CORNER MODEL



ACCESSORIES TOWER HEATER

Accessories for the
sentiotec Tower Heater.

- Tower Guards – Edelstahl
- Tower Guards – soapstone border
- Tower Rail – steel

The tower heater is also available as a space-saving corner/wall model.

Innovative technology:

- Innovative technology: 4,5 kW to 9 kW
- External control
- Space-saving due to wall mounting
- Uniform heat emission in all directions
- With the targeted addition of water in the lower or upper section of the heater, the steam jet can be gentle or powerful
- Screw feet for perfect alignment
- Simple loading with stones by opening the central stone cage

The large volume of stones allows a perfect infusion, nevertheless, extends the heat-up time.

Innovative technology:

- Sauna heater power rating: 2.7 kW to 12 kW
- Available with external or integrated control
- Uniform heat emission in all directions
- With the targeted addition of water in the lower or upper section of the heater, the steam jet can be gentle or powerful
- Screw feet for perfect alignment
- Simple loading with stones by opening the central stone cage

The large volume of stones allows a perfect infusion, nevertheless, extends the heat-up time.

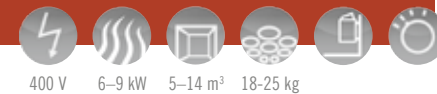


High quality sauna stones from Finland for the perfect infusion.

We recommend Finnish sauna stones (1) and round Finnish sauna stones (2) for the tower heater.

Cumulus

SOAPSTONE HEATER



Soapstone and stainless steel conflate into a harmonic unit with Cumulus.

Innovative technology:

- Sauna heater power rating up to 9 kW
- Stainless steel external and internal shell
- A stainless steel body includes soapstone elements at the front
- Including embedded soapstone trays for scented essences
- Available with integrated (NB-model) or external control
- Rust and scale-free heating rods

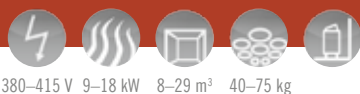


Nimbus

Nimbus combi

Altostratus

SOAPSTONE



SOAPSTONE



SOAPSTONE



The soapstone heater has a unique shape and guarantees uniform heat distribution.

Innovative technology:

- Sauna heater power rating 9 kW to 18 kW
- External control
- Soapstone sheathing
- Unique 'soft' room climate, especially for infusions with solid soapstone sheathing
- Shaped soapstones act as scent trays
- Screw feet for perfect alignment
- Superior emitted heat



Finnish sauna and steam sauna in one – with soapstone sheathing and no-water indicator system.

Innovative technology:

- Sauna heater power rating 9 kW to 15 kW
- Evaporator power rating: 2 kW
- External control
- Soapstone external shell, metal components and stainless steel evaporator
- Unique 'soft' room climate, especially for infusions with solid soapstone sheathing
- Shaped soapstones act as scent tray
- Screw feet for perfect alignment
- Heating element for the evaporator is underneath the tank and does not come into direct contact with water



The Altostratus is convincing thanks to its harmonious design from a mix of soapstone and stainless steel.

Innovative technology:

- Sauna heater power rating 9 kW
- Very rapid heat-up time
- Stainless steel external shell with soapstones, aluzinc internal shell
- Rust- and scale-free heating rods
- Screw feet for perfect alignment
- External control

Savonia

STAINLESS STEEL



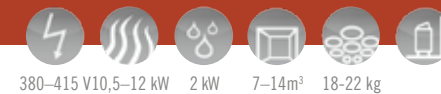
Savonia allows the entire stone volume to be ideally heated and larger infusions.

Innovative technology:

- Sauna heater power rating: 9 kW - 24 kW
- External control
- Internal and external stainless steel shell
- Heating rods throughout the stone cage
- Stainless steel stone grate
- Rust- and scale-free heating rods
- Screw feet for optimum alignment
- from 21 kW: more heating rods with a larger surface and thus less strain on the heating rods, attaining a longer lifespan

Savonia combi

STAINLESS STEEL



The perfect combi heater for commercial sauna facilities with a stone capacity of up to 50 kg.

Innovative technology:

- Sauna heater power rating to 12 kW; evaporator power rating: 2 kW
- External control
- Internal and external stainless steel shell; stainless steel stone grate
- Rust- and scale-free heating rods
- With integrated water level display and no-water system
- Simple and rapid installation
- Screw feet for optimum alignment
- Heating element for the evaporator is underneath the tank and does not come into contact with the water
- Optional: automatic water filling

Back wall heater

For your incomparable
sauna experience.

STAINLESS STEEL



The back wall heater – intelligence guarantees
an incomparable sauna experience.

Innovative technology:

- Sauna heater power rating: 3,5 kW bis 10,5 kW
- External control
- Internal and external stainless steel shell
- Rust- and scale-free heating rods
- Patented back wall maintenance system
- Connection box removable downwards
- 100 % stainless steel, integrated water collecting vat, removable stone cage, removable connection box
- Removable infusion groove
- Hose and infusion tray included in scope of supply



Cirrus Rock

hot.com4 finn

hot.com4 combi

STAINLESS STEEL



220–240 V 3–7,5 kW
380–415 V

2–12 m³ 20–31 kg



Solution for small saunas: low space requirements but high stone volume.

Innovative technology:

- Sauna heater power rating: 3 kW, 3,5 kW, 5 kW and 7,5 kW
- New, trendy heater with a large volume of sauna stones
- Available with external control (see illustration) or internal control
- Robust design
- Stainless steel frame
- A large surface area of the stones comes into direct contact with water, i.e. uniform steam distribution in all directions

STAINLESS STEEL



400 V 9–10,5 kW 8–15 m³ 25–30 kg



This heater is distinguished by extremely rapid heat-up time and striking design.

Innovative technology:

- Sauna heater power rating up to 10.5 kW
- Very quick heat-up time
- External control
- Internal and external shell in stainless steel
- Stainless steel stone grate
- Rust- and scale-free heating rods
- Space-saving installation (small ground area)
- Simple and rapid installation

STAINLESS STEEL



400 V 6–8 kW 1,5 kW 5–13 m³ 10–12 kg



View from top



Removable water container



Water drip tray optional

The sentiotec high-tech heater – removable water container for perfect steam.

Innovative technology:

- Sauna heater power rating up to 8 kW
- Evaporator power rating: 1.5 kW
- External control
- Internal and external shell in stainless steel
- Stainless steel stone grate
- Rust- and scale-free heating rods
- Space-saving installation (small ground area)
- Removable, dishwasher-safe water container ensures perfect hygiene
- Including scent tray
- Simple and rapid installation

Scandia

SAUNA HEATER



Scandia is suitable for small to medium-sized sauna cabins and is convincing with its large stone container.

Innovative technology:

- Sauna heater power rating: 4,5 kW, 6 kW, 8 kW and 9 kW
- Available with external or integrated control
- Flexible attachment of the control on the left or right (NB models)
- Stainless steel external shell
- Stainless steel hot-dipped internal shell
- Rust- and scale-free heating rods
- Also available as mono phase heater
- Optional accessories: water collecting pan

Scandia combi

STAINLESS STEEL



Steam sauna experience in compact and elegant design.

Innovative technology:

- Sauna heater power rating to 9 kW
- Evaporator power rating to 2 kW
- External control
- Stainless steel external shell, hot-dipped internal shell
- Rust- and scale-free heating rods
- Integrated no-water indicator system
- Simple and rapid montage
- Heating element for the evaporator is underneath the tank and does not come into direct contact with water
- Including soapstone tray for scented essences
- Optional accessories: water collecting pan

Mini

Mini combi

Mini X (corner variant)

SAUNAOFEN

220–240 V
380–415 V2,3–
3,6 W

1,3–6 m³



8–10,5 kg



COMBI HEATER



230 V/400 V



3,6 kW



1 kW



2–6 m³



8–10,5 kg



SAUNA HEATER

220–240 V
380–415 V

3–3,6 kW



2–6 m³



8–10,5 kg



Full Finnish sauna pleasure despite small dimensions – the mini.

Innovative technology::

- Sauna heater power rating: 3.6 kW
- Available with external or integrated control element (NB model)
- Flexible attachment of the control unit (right or left)
- Stainless steel stone grate
- Rust- and scale-free heating rods
- Premium: Internal und external shell in stanless steel (see fig.)
- Optional accessories: water collecting pan

Available in two versions: Trendline – Stainless steel external shell, aluzinc internal shell, Premium – Stainless steel internal and external shell. Details see price-list.



The perfect heater with evaporator for the smallest sauna cabins with a reliable water level display.

Innovative technology:

- Sauna heater power rating: 3.6 kW
- External control
- Rust- and scale-free heating rods
- No-water indicator system and water level display (Premium)
- Heating element for the evaporator is underneath the tank and does not come into contact with the water
- Including soapstone tray for scent essences
- Optional accessories: water collecting pan

Available in two versions: Trendline – Stainless steel external shell, aluzinc internal shell, Premium – Stainless steel internal and external shell. Details see price-list.



Mini X is specially intended for installation in the corners of the sauna cabin.

Innovative technology:

- Sauna heater power rating to 3.6 kW
- Available with external or integrated control
- Rust- and scale-free heating rods
- Optional accessories: water collecting pan

Available in two versions: Trendline – Stainless steel external shell, aluzinc internal shell, Premium – Stainless steel internal and external shell. Details see price-list.



Thermo- and Hygrometer

TEMPERATURE AND HUMIDITY MEASURING EQUIPMENT



Thermometer Square
Item no. 223-TP



Thermometer Square
Item no. 223-TA (Aspen)



Thermometer Square
Item no. 223-TD (Red Cedar)



Hygrometer
135 x 135 x 30 mm (B x H x D)
Item no. 220-HP



Thermometer
230 x 230 x 30 mm (B x H x D)
Item no. 220-TP



Thermo-Hygrometer Square
Item no. 225-THP



Thermo-Hygrometer Square
Item no. 225-THA (Aspen)



Thermo-Hygrometer Square
Item no. 225-THD (Red Cedar)



Thermo-Hygrometer
225 x 140 mm (B x H)
Item no. 221-THP



Thermo-Hygrometer Square, divided
Item no. 224-THP



Thermo-Hygrometer Square, divided
Item no. 224-THA (Aspen)



Thermo-Hygrometer Square, divided
Item no. 224-THD (Red Cedar)



Thermo-Hygrometer Aspen
225 x 140 mm (B x H)
Item no. 221-THA



Thermo-Hygrometer Red Cedar
225 x 140 mm (B x H)
Item no. 221-THD

Thermo- and Hygrometer

TEMPERATURE AND HUMIDITY MEASURING EQUIPMENT



Thermometer
135 x 30 mm (B x D)
Item no. 230-TP



Thermo-Hygrometer
185 x 30 mm (B x D)
Item no. 231-THP



Thermo-Hygrometer
125 x 200 mm (B x H)
Item no. 241-THP



Thermometer Square
Item no. 170-TMP



Thermometer Square
Item no. 170-TMA (Aspen)



Thermometer
150 x 180 mm (B x H)
Item no. 250-TP



Hygrometer
150 x 180 mm (B x H)
Item no. 250-HP



Thermo-Hygrometer
150 x 180 mm (B x H)
Item no. 251-THP



Thermometer Soapstoane
130 mm Ø
Item no. 290-TR



Hygrometer Soapstoane
130 mm Ø
Item no. 290-HR



Thermo-Hygrometer
Basic Version
225 x 125 mm (B x H)
Item no. 271-THBP



Thermo-Hygrometer
225 x 140 mm (B x H)
Item no. 222-THP



Thermo-Hygrometer Aspen Soapstoane
125 x 160 mm (B x H)
Item no. 281-THRA



Thermo-Hygrometer Aspen Soapstoane
255 x 155 mm (B x H)
Item no. 282-THRA

Pails & spoons

FOR A RELAXING INFUSION



Sauna pail Red Cedar, 4 L
with plastic internal insert
Item no. 340-D



Sauna pail, 4 L
with plastic internal insert
Item no. 340-P



Sauna pail, 3 L
with plastic internal insert
Item no. 330-P



Profisauna pail
with stainless steel insert
Item no. 321-MP (2 L)
Item no. 341-MP (4 L)



Infusion pail, 5 L
With zinc-coated hoop,
wooden base, plastic insert
Item no. A-765-S



Sauna pail, 26 L
Item no. 391-P



Sauna pail, 17 L
Item no. 381-P



Stainless steel pail, 4 L
with wooden handle
Item no. 375-MP



Plastic internal tray, 4 L
Item no. 304

Plastic internal tray, 3 L
Item no. 303



Stainless steel ladle
with wooden handle
Item no. 441-MP
Item no. 441-MD (Red Cedar)



Stainless steel ladle
with wooden handle
Item no. 442-MD (Red Cedar)
Item no. 442-MP



Stainless steel, 46,5 cm
Item no. 445-MB
Item no. 445-MA



Stainless steel, 70,5 cm
Item no. 446-MA



Wooden spoon, 41 cm
Item no. 440-B



Wooden spoon, 70 cm
Basic Version
Item no. 443-B



Wooden spoon, 41 cm
Red Cedar,
Item no. 440-D

Hourglasses

Sauna doors

Accessories

FOR PERFECT TIMING

FOR THE FEEL-GOOD AMBIANCE

FOR SAUNA DOORS



Hourglass
Item no. 553-A (Aspen)
Item no. 553-P
Item no. 553-D (Red Cedar)



Hourglass Aspen with Soapstone
15 minutes
65 x 340 mm (B x H)
Item no. 550-RA



Hourglass Basic Version
15 minutes
65 x 340 mm (B x H)
Item no. 551-EP



4-side frame sauna door frame
(Bronze, hinges left or right) 8 mm glass, multiply glued frame
Item no. 731-4SGP (790 x 1890 mm)
Item no. 730-4SGP (690 x 1890 mm)



4-side frame sauna door
(Clear hinges left or right) 8 mm glass, multiply glued frame
Item no. 731-4SCP (790 x 1890 mm)
Item no. 730-4SCP (690 x 1890 mm)



Steam bath door
(milky, hinges left or right) 8 mm glass, multiply glued frame
Item no. 740-F-L (hinges left)
Item no. 740-F-R (hinges right) (785 x 1850 mm)



Small, round door handle
Diameter: 65 mm
Item no. 565-P



Large round door handle
Item no. 566-P



Door handle
Item no. 569-P



Door handle
Item no. 563-P



Hourglass
15 minutes
65 x 340 mm (B x H)
Item no. 551-P



Hourglass Red Cedar
15 minutes
65 x 340 mm (B x H)
Item no. 551-D



Hourglass Aspen
15 minutes
65 x 300 mm (B x H)
Item no. 551-A



3-side sauna door frame
(Clear, hinges left or right) 8 mm glass, multiply glued frame
Item no. 730-3SC-L (hinges left)
Item no. 730-3SC-R (hinges right) (690 x 1890 mm)
Item no. 731-3SCP-R (hinges right)
Item no. 731-3SCP-L (hinges left) (780 x 1890 mm)



3-side sauna door frame
(bronze, hinges left or right) 8 mm glass, multiply glued frame
Item no. 730-3SG-L (hinges left)
Item no. 730-3SG-R (hinges right) (690 x 1890 mm)
Item no. 731-3SGP-R (hinges right)
Item no. 731-3SGP-L (hinges left) (790 x 1890 mm)



Round door hinge (metal)
Item no. 571



Metal roll closure
64 x 43mm (B x H)
Item no. 720

Lamps

Miscellaneous

FOR PLEASANT LIGHTING

FROM HEAD TO TOE



Sauna light cover
Also for corner installation
Item no. 915-VP



Sauna light cover
Item no. 917-A (Aspen)
Item no. 917-D (Red Cedar)



Hook rack with 3 or 5 hooks
3 hooks: 240 x 43 mm (B x H)
Item no. 582-P
5 hooks: 440 x 43 mm (B x H)
Item no. 583-P



Sauna inscription label
150 x 80 mm (B x H)
Item no. 950-P



Pail-effect sauna clock
(only outside of sauna)
Ø 260 mm x 90 mm (B x D)
Item no. 530-P



Sauna loudspeaker
235 x 355 mm (B x H)
Item no. 970-A
Item no. 970-D (Red Cedar)



Sauna light cover
150 x 305 x 10 mm (B x H x D)
Item no. 913-VP



Sauna light cover
also for corner installation
207 x 280 mm (B x H)
Item no. 914-VP



Corrugated headrest
Item no. 636-P



Round ventilation slit
Ø 145 mm
Item no. 631-A (Aspen)
Item no. 631-P
Item no. 631-D (Red Cedar)



Square ventilation slit
215 x 170 mm (B x H)
Item no. 620-A (Aspen)
Item no. 620-P



Square ventilation slit
215 x 170 mm (B x H)
Item no. 620-D (Red Cedar)



Sauna light IP54 60 W
(suitable for all covers
except 915-VP)
Item no. A-910



Sauna light cover
Aspen with Soapstone
160 x 310 x 240 mm
(B x H x D)
Item no. 940-RA



Soapstone infusion tray
Item no. R-100



Soapstone infusion tray
bulbous
Item no. R-160



Large floor mat
510 x 870 mm
Item no. 591-P



Small floor mat
510 x 420 mm
Item no. 590-P

Headrests

Comfort for your
sauna experience!

COMFORT & ERGONOMICS

The wooden cushion is the ultimate headrest for use in the sauna. More and more sauna users are aware of the existence of the cushion and enjoy the comfort and the ergonomics.



Ergonomic headrest
Item no. 512-A (Aspen),
512-D (Red Cedar)



Wave headrest
Item no. 515-A (Aspen)
Item no. 515-D (Red Cedar)



Corrugated headrest
370 x 270 mm (B x H)
Item no. 511-P



Headrest
370 x 275 mm (B x H)
Item no. 510-P

Sauna stones

FOR THE PERFECT INFUSION



Soapstone cuboids, 32 pcs.
Item no. R-992



Round Finnish sauna stones
Item no. R-991



Finnish sauna stones
Item no. R-990



Premium sauna stones
from Austria
(granulation 32/63 mm) Item no. HOT-ST-BOX

Sauna scents

FRAGRANT SCENTED ESSENCES



Blood orange

A fruity and fresh aroma that enhances concentration and activates and balances.

Item no. A-100-BO (100 ml)



Citrus lemon

A zesty, refreshing, fresh fragrance that is encouraging and inspiring and enhances creativity.

Item no. A-100-CL (100 ml)



Ice mint

Creates a cool and stimulating atmosphere and builds up well-being while purifying the mind and body.

Item no. A-100-EM (100 ml)



Elderberry plum

A fresh and fruity aroma. Elderberry ranks among the traditional remedies that strengthen the body's defences.

Item no. A-100-HZ (100 ml)



Herbal mix

A fresh, strong and pure aroma; providing an atmosphere of depth and determination while energizing and refreshing.

Item no. A-100-KM (100 ml)



Lavender

A fragrance that heightens the senses, enhances affections, friendship and harmony; is balancing while providing calmness and relaxation.

Item no. A-100-LA (100 ml)



Lemongrass

A strong, fresh, stimulating, citrus scent that is inspiring, dissolves fatigue and enhances concentration.

Item no. A-100-LG (100 ml)



Mountain pine

Pine forest fragrance that is refreshing, energizing, invigorating and deepens breathing.

Item no. A-100-LK (100 ml)



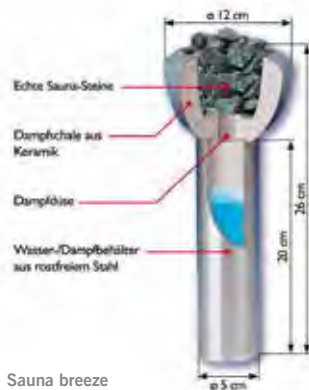
Melissa honey

A clear and fresh but mild natural aroma that relaxes, balances and enhances well-being.

Item no. A-100-MH (100 ml)

Sauna breeze

THE AIR HUMIDIFIER FOR THE SAUNA



Sauna breeze

Greater air humidity for an even more pleasant sauna climate
Item no. A-800-C



Royal euca-menthol

Consists of eucalyptus, mint, menthol, camphor and sage fragrances. A balancing and calming fragrance with a cooling effect that enhances well-being.

Item no. A-100-RE (100 ml)



Sauna gold

A spicy aroma with a calming and balancing effect.

Item no. A-100-SG (100 ml)



Blackcurrant

A fresh and fruity aroma that stimulates, creates clarity of mind and lifts the spirits.

Item no. A-100-SJ (100 ml)



Tropical night

The sweet fragrance of a tropical night.

Item no. A-100-TN (100 ml)



Wild berries

An aroma cocktail made of forest berries, which is relaxing and inspires dreams.

Item no. A-100-WB (100 ml)

Available in various sizes: 100 ml, 250 ml, 1 L, 10 L





WORLD CHAMPIONSHIP SAUNA TECHNOLOGY. YESTERDAY. TODAY. TOMORROW.



“FUNCTIONALITY
DOES NOT NEED A BIG
STAGE TO IMPRESS.”

hotline sauna

K1-NEXT

K2-NEXT

K3-NEXT

QUALITY AT AN EXCELLENT PRICE



9 kW



6 h

DIGITAL DISPLAY



9 kW



6 h

WITH HUMIDITY MODULE



9 kW



3 kW



6 h



Top quality at an excellent price. That is the beginning of pure sauna enjoyment.

Innovative technology:

- One-piece housing with integrated control
- Temperature progressively adjustable from 40 to 125 °C
- Temperature and safety sensor for the heater
- Shutdown in the event of sensor breakage or short circuit
- Heating time limitation 6 hrs
- Visual error display
- Light connection

CAUTION: The K1 control was developed specially for private sauna cabins and is therefore not suitable for public use.



Unbeatably cost-effective despite full functionality with timer and digital display.

Innovative technology (in addition to K1-NEXT):

- Digital display: input of pre-set time (in 15 minute steps)

CAUTION: The K2 control was developed specially for private sauna cabins and is therefore not suitable for public use.



This control combines sauna and humidity operation with high quality and low price.

Innovative technology (in addition to K2-NEXT):

- Climate operation, temperature selection 40 to 65 °C
- Evaporator power rating: 3 kW
- No-water indicator
- Audible signal
- Display of operating mode for temperature and humidity, as well as for remotestart in 15 minutes steps

CAUTION: The K3 control was developed specially for private sauna cabins and is therefore not suitable for public use.

WAVE1

WAVE1

WAVE1

MODULAR SAUNA CONTROL



9 kW+



6 h, 12 h



WITH HUMIDITY MODULE



3 kW



WITH TIMER MODULE



Compact, cost-effective, innovative, that is the WAVE1.

Innovative technology:

- Operator-friendly design
- Temperature at a glance: by colour comparison of the target and actual temperature
- Illumination of all operating elements
- Progressive temperature adjustment from 50 to 110 °C
- Temperature control using semi-conductor sensors
- Rapid installation and simple connection (screwless housing)
- Separate heating and lighting circuit (EN 60335-2-53 & EN 60335-1)

CAUTION: The WAVE1 control was developed specially for private sauna cabins and is therefore not suitable for public use.



Humidity extension with high end technology at an affordable price.

Innovative technology:

- Progressive adjustment of humidity from 30 to 85 %
- Target and actual value of humidity with colour display
- Illumination of all operating elements
- Fan connection, automatic post-drying (can be switched off)
- Capacitive humidity sensor for exact humidity measurement
- Screwless casing
- No-water indicator

CAUTION: The WAVE1 control was developed specially for private sauna cabins and is therefore not suitable for public use.



Switch-on timer with a clear display which is ultra-simple to operate.

Innovative technology:

- Time pre-setting up to 12 hours, in 15-minute steps
- The time until switch-on is displayed with LED lamps
- Illumination of all operating elements
- Screwless housing

CAUTION: The WAVE1 control was developed specially for private sauna cabins and is therefore not suitable for public use.

Nordex next

SAUNA HEATER



Despite its small shape, the Nordex sauna heater offers a large stone container and is easy to install.

Innovative technology:

- Sauna heater power rating up to 9 kW
- Available with integrated (NB model) or external control
- Control can be integrated flexibly
- Stainless steel external shell, internal shell aluzinc
- Rost- und verzunderungsfreie Heizstäbe
- Rust- and scale-free heating rods
- Optional accessories: water collecting pan

Nordex next combi

COMBI HEATER



With the Nordex combi heater it is up to you to decide whether you want to enjoy a Finnish sauna or a steam sauna.

Innovative technology:

- Sauna heater power rating up to 9 kW
- Evaporator power rating up to 2 kW
- Stainless steel external shell, internal shell aluzinc
- Integrated no-water indicator system
- Rust- and scale-free heating rods
- Simple and rapid installation
- Heating element for the evaporator is underneath the tank and does not come into direct contact with water
- Optional accessories: water collecting pan

Sauna accessories Basic

BEST PRICE

€



Sauna pail, 4 L
Plastic internal insert
Item no. 335-EP



Wooden spoon
Basic Version
Item no. 430-E



Wooden hourglass
Basic Version
Item no. 552-EP



Thermo-Hygrometer
Basic Version
Item no. 281-THEP



Sauna scented oil set, 5 pcs
With the scents mint, orange,
eucalyptus, spruce needle and
melissa
Item no. 508-B



Bathing safety instructions (A4)
Item no. German: A-920-D
Item no. English: A-920-E
Item no. French: A-920-F
Item no. Italian: A-920-I
Item no. Dutch: A-920-NL



Sauna accessory box
11 pcs.; consisting of: sauna pail, wooden spoon,
hourglass, thermal hygrometer, sauna scents
5 pcs. & bathing safety instructions
Item no. German: A-453-B-D
Item no. English: A-453-B-E
Item no. French: A-453-B-F
Item no. Italian: A-453-B-I
Item no. Dutch: A-453-B-NL



Set pail & ladle
Stainless steel pail, 4 L wooden handle
Stainless steel ladle wooden handle
Item no. 375-MD



WORLD CHAMPIONSHIP SAUNA TECHNOLOGY. YESTERDAY. TODAY. TOMORROW.



“WELLNESS IS WHEN THE
OUTER FIRE FANS THE
FLAME IN THE SOUL.”

sentiotech infra

wave.com4 infra

switchbox

SAUNA CONTROL INFRARED



3 kW+

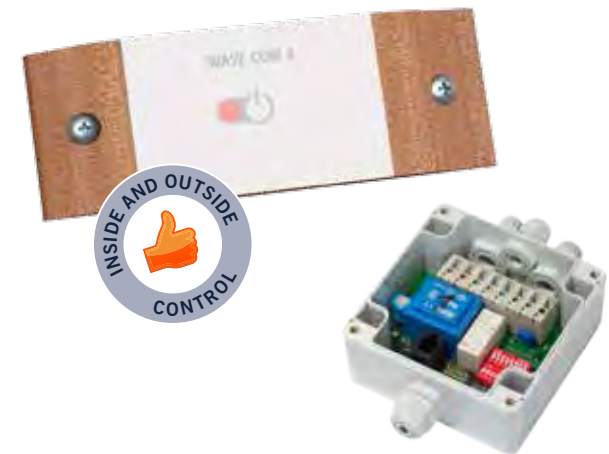
INTELLIGENT SWITCHING DEVICE



wave.com4 infra



IR power element



wave.com4 infra – the new generation of infrared controls!

Innovative technology:

- Suitable for infrared heating systems with IR radiators, IR films or IR plate technology
- Power stage regulation (also for full spectrum radiators such as Vitae)
- Two heating circuits which can be regulated separately, each with two 750 Watt outputs (max. 3000 Watt)
- Inklusiv bench temperature sensor
- wave.com4 design operating element (must be ordered separately)
- Digital display of heating time, intensity levels or temperature

- Pre-defined user programs (relaxation, heat-up, short and long endurance)
- Power elements cascable up to 12 kW, possibility of connecting several radiators
- Several operating elements can be connected to a power element
- Heating time limitation extendable (standard 6 hrs, extendable to 12 or 24 hrs)
- Switchable additional exit

CAUTION: operating element & plug set (incl. network connection cable) are necessary for use of the wave.com4 infra and must be ordered separately.

Intelligent switching device for wellness facilities.

Innovative technology:

- Can be used as a button, switch & timer with external release and status display using colour LED
- Direct operation of inherently safe heating devices possible, e.g. infrared radiator, etc.
- Remote start & remote stop
- Automatic infusion system, automatic fan system connectable, etc.
- A multitude of individual settings options using the dip switch
- max. switching load 3600 Watt, AC1

IS1 & IS2

IHS1 & IHF1

GREATEST FLEXIBILITY



IS1 & IS2 Professional infrared – one-piece infrared basic controls.

IS1 innovative technology:

- Professional, simple, infrared control at a low price
- 16 A, 230 V network connection cable
- Single circuit infrared control with temperature regulation
- One heat output max. 3600 W
- Optional internal temperature regulation for heat radiators or heating foils
- Foil temperature monitoring
- Switch-on/switch-off of cabin lighting
- Optional: safety temperature limiter

IS2 innovative technology (additional to IS1):

- Dual circuit infrared control with temperature regulation
- Temperature can be set separately for each heating circuit
- Both heating circuits can be loaded up to 3600 W (total of both heating circuits may not exceed 3600 W)
- Additional switching output 100 W for fan, for example

Innovative technology:

- IHS1: Suitable for infrared-C-radiator (with room sensor, not suitable for Vitae radiator)
- IHF1: Suitable for panel heating systems (with room sensor and film sensor)
- Aligned switching of the heating circuits
- Digital display of heating time and temperature
- Temperature progressively adjustable from 30 to 50 °C (IHF1 to 50 °C)
- Heating time limitation 99 min (extendable to 6, 12, 18 and 24 hrs); desire for extension must be specified on ordering.

Vitae infrared radiator – Schott Nextrema®

MAXIMUM OUTPUT IMMEDIATELY



350–1300 W

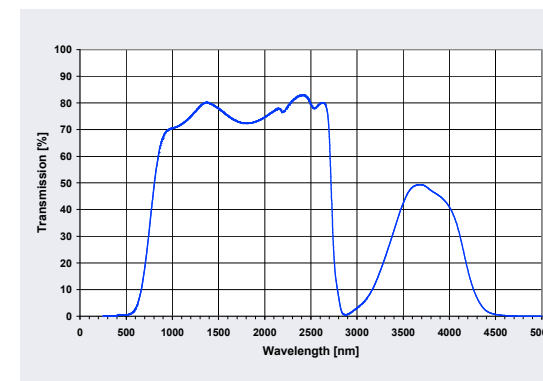


The effective use of heat radiation is made possible thanks to the vitae infrared radiator – Schott Nextrema®.

Innovative technology:

- No pre-heating, maximum output is attained immediately
- Original Schott Nextrema® glass
- Inherently safe due to overtemperature protection
- Heat-resistant cover due to Schott Nextrema® glass ceramics
- Optimum use with infrared control wave.com4 infra or IS1/IS2
- Very good, uniform radiation distribution thanks to integrated reflector
- Optional: decorative panel in black or stainless steel (see Fig.) or wooden grille up to 500 Watt
- Protection class IPX4 in installed state (according to manufacturer's specifications)
- Available in 350, 500, 750 and 1300 Watt

Panels and wooden grilles must be ordered separately.



Radiation permeability of dark glass

Figure 1: brushed stainless steel decorative panel, Figure 2: black lacquered stainless steel decorative panel

Schott Nextrema® white

Microwave filter guarantees gentle infrared radiation!

INFRARED RADIATOR



350–1300 W

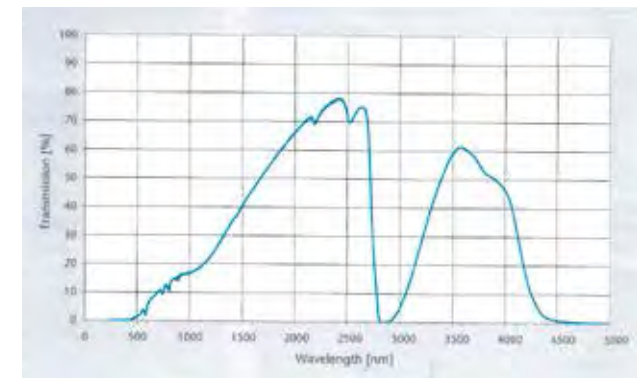


The white filter glass, which is made from triple-fired glass ceramic, decreases the amount of radiation which would otherwise interact with water molecules in the skin to cause undesirable thermal stressing in the uppermost layer of the skin.

Innovative technology:

- This full-spectrum infrared radiator with white glass filters out the majority of infrared A radiation
- No pre-heating, maximum output is attained immediately
- Original Schott Nextrema® glass
- Inherently safe thanks to overtemperature protection
- Heat-resistant cover due to Schott Nextrema® glass ceramics
- Optimum use with the infrared control wave.com4 infra or IS1/IS2
- Very good, uniform distribution of radiation thanks to integrated reflector
- Optional: decorative panel in dark or stainless steel (see Fig.) or wooden grille up to 500 Watt
- Protection class IPX4 in the installed state (according to manufacturer's specification)
- Available in 350, 500, 750 and 1300 Watt

Covers and wooden grilles must be ordered separately.



Radiation permeability of white glass.

Figure 1: brushed stainless steel decorative panel, Figure 2: black lacquered stainless steel decorative panel

Infrared heating plates

HEATING PLATES FOR YOUR RELAXING



Infrared heating plates ensure an all-round, pleasant, relaxing feeling of warmth.

Innovative technology:

- Available from 100 W to 510 W
- Panel heating for infrared and sauna cabins
- Radiates in long-wave infrared range
- Can be combined with full spectrum radiators
- Very simple to install
- Suitable for all sentiotec infrared controls
- Heating plates available in two versions (with or without wooden grille)
- Energy-efficient forwards radiation thanks to insulation on the reverse
- Does not need to be ventilated
- Optional: plate module can be used for heat radiation of calf area

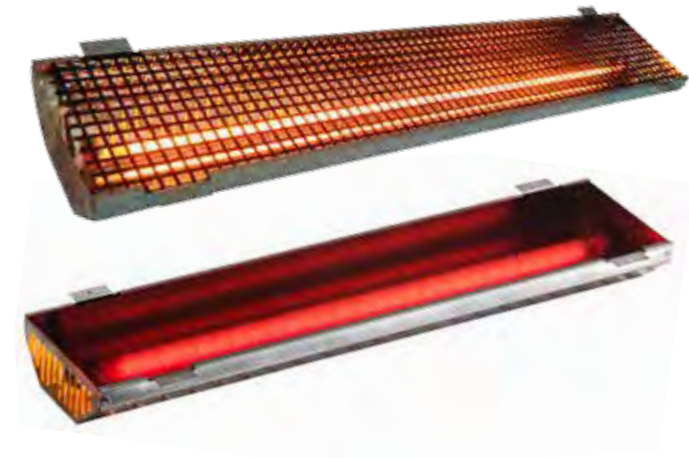


100–510 W

MAXIMUM OUTPUT IMMEDIATELY



350–750 W



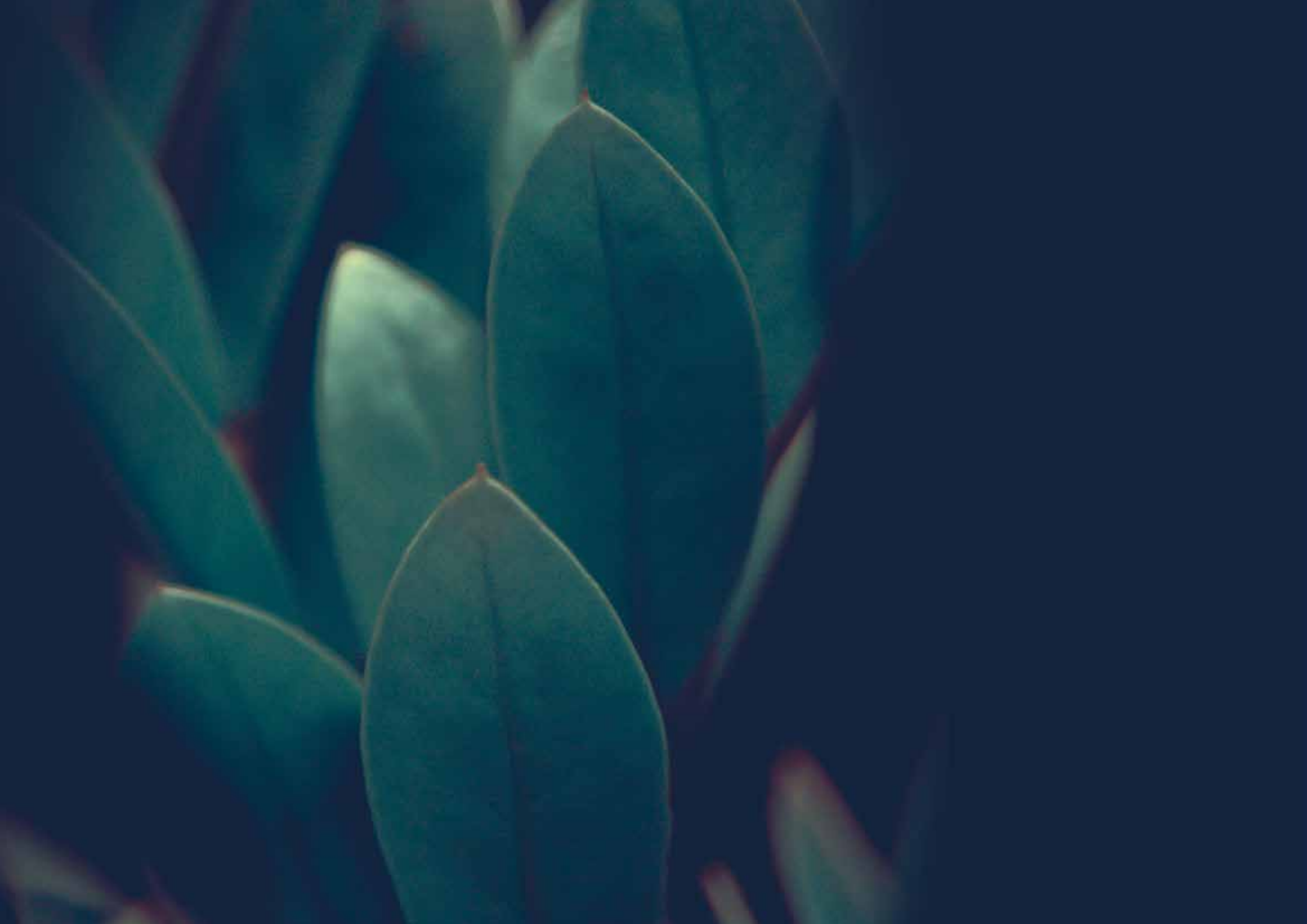
ECO full spectrum radiator – effective in price and performance.

Innovative technology:

- No pre-heating, maximum output is attained immediately
- Inherently safe due to overtemperature protection
- Optimum use with the infrared control wave.com4 infra or IS1/IS2
- Very good, uniform radiation distribution thanks to integrated reflector
- The Glas version offers protection class IPX4, the grille version protection class IPX2, in the installed state respectively (according to manufacturer's specifications)
- Optional: decorative panel in black or stainless steel (see Fig.) or wooden grille to 500 Watt







WORLD CHAMPIONSHIP SAUNA TECHNOLOGY. YESTERDAY. TODAY. TOMORROW.



“RELAXATION IS
WHEN TIME SEEMS
TO STAND STILL.”

sentiotec steam

Steam generators

NEWEST STEAM GENERATORS



The newest steam generators – extremely powerful and reliable steam units with connection for dimmer, ventilation and aroma pump.

Innovative technology:

- Evaporator power rating to 15 kW
- Steam generators with digital operating elements
- Stainless steel internal and external shell
- More steam at the push of a button: with the steam button mounted in the steam cabin, a steam jet can be triggered and thus more steam released (accessories).
- Quick cleaning: using Auto-Drain, automatic water flushing takes place after operation of the steam generator and limescale and particles of dirt are flushed out.
- Comprehensive accessories available: aroma pump, push button for steam, etc.

CAUTION: In order to guarantee trouble-free operation, water purification and water softening is vital..





WORLD CHAMPIONSHIP SAUNA TECHNOLOGY. YESTERDAY. TODAY. TOMORROW.



“EACH EXPERIENCE
IS ONLY AS PERFECT AS
THE QUALITY IT OFFERS.”

sentiotec emotio

sound&light

speaker

INNOVATION FOR ALMOST ALL SENSES

THE SOUND-SYSTEM



Suitable for sauna operation up to 130°C



Music experience
in a premium and
compact design.

**Innovative technology:**

- Stereo active loudspeaker
- Volume adjustment via capacitive touch slider
- Ideal for external audio source (e.g. iPod, MP3 player, radio, etc.)
- Speaker accessories: 3.5 dock (in dark wood and black)

wave.com4 sound

BLUETOOTH MODULE

Pure relaxation thanks to cutting-edge technology.

Innovative technology:

- Closed housing with LED colour light and integrated stereo speakers
- Operating element in wave design (patented – installation inside and/or outside the sauna)
- Can be used for steam baths, saunas, combi saunas, infrared cabins and for private & commercial facilities.
- Uniform and gentle lighting thanks to LED technology
- RGB colour mixer (entire colour spectrum possible)
- Gentle colour transition for perfect relaxation (programmable)

- MP3 files are played back from the stick – plug&play is the creed of this innovative development, shuffle mode will surprise you time and again
- AUX connection for the playback of external sound sources
- Up to four colour lamps cascable
- Dust & humidity protection; robust aluminium housing

CAUTION: USB dock incl. USB stick (with licensed wellness music) can be ordered separately.
USB-Dock is suitable only for outside of sauna.

**Innovative technology:**

- Plays music of bluetooth-capable devices (e.g. mobile phone, laptop, tablet)
- With integrated amplifier
- Installation inside and/or outside the sauna

LED colour lamp

COLOUR LIGHT SYSTEM

Colour light

LED STRIPS



Probably the best colour light system in the world.

Innovative technology:

- Standard setting of the colours red, yellow, green, turquoise, blue, pink and true white
- Any other colour of your choice can be set
- Colour intensity, change interval and fading time can be set
- Pure white generation due to separate white LEDs
- Gentle colour transition settable and perfect illumination due to large number of LEDs (360 or 720 LEDs)
- Installation of several colour lamps (small max. 4 pcs., large max. 8 pcs.) and central control possible via an operating element

- Simple operation possible even without sauna basic element
- Operating element in wave design (patented – installation inside and/or outside the sauna)
- LED colour lamps can also be used in humidity operation
- Temperature-resistant to 120 °C
- Colour lamp also available in double length

Accessory box for board must be ordered separately (except for small colour lamp in combination with wave.com4 colour operating element).



LED strips for individual and gentle lighting of sauna and infrared cabin.

Innovative technology:

- Rear bench lighting
- Indirect lighting
- 12 RGB LEDs per strip
- Radio remote control
- Basic set: radio remote operation and 2 LED strips à 25 cm
- Basic set extendable up to 10 strips
- Heat-resistant to 105 °C
- Simple and flexible installation
- Cable and plug are available separately
- Optional 150 Watt transformer for up to 40 LED strips
- Desired colour, colour progression or white light can be set





Warranty clauses

sentiotec gmbH is convinced of the quality of its products and we want you to benefit from this in future.

All of our waveline and online control devices for domestic use enjoy a five-year warranty period. The warranty period is two years for commercial products. The manufacturer's warranty is two years for hotline control devices and all sauna heaters.

Pre-requisites for this warranty are that:

- the control devices have been installed by an authorised specialist company;
- the devices are operated in accordance with the **sentiotec** operating instructions;
- the warranty claim is received by **sentiotec** within the warranty period.

The following are excluded from the warranty:

- defects or damage arising as a result of use other-wise than as intended;
- all consumable materials and objects, such as heating elements, etc.

The warranty period begins after invoicing by the cabin manufacturer. The pre-requisite for this is submission of the original invoice. If no original is available, the month of manufacture stated on the product rating plate serves as a basis for the commencement of the warranty period. The warranty period is neither extended nor renewed by work performed under warranty.

The five-year warranty period is a supplementary article to the General Terms and Conditions of **sentiotec GmbH**.

Clarification of icons



Describes the max. heating power rating of the connected sauna heaters



Describes the max. evaporator power rating



Describes the power rating of the connected infrared heating elements



The control can be extended with additional modules (e.g. humidity module)



Cost-effective product



Heating time limitation – the control switches off automatically after this number of hours



Control with ventilator connection



Control with music function



The control is suitable for colour light operation



The control is available in different housing variants



The control offers a timer function which enables the pre-set time to be programmed, for example



Control with remote activation



Specifies the operating voltage for sauna heaters



Specifies the stone capacity of the heater



Specifies the size of the sauna cabin for which the control or heater is designed



The control is integrated into the sauna heater



The control / sauna heater is TÜV-tested



The control / sauna heater is VDE-tested



Freestanding heater



Wall-mounted heater

For **orders** please contact our **in-house sales team**:

Fax.: +43 (0) 7672 27720-801 or e-mail: info@sentiotec.com

Our **competence center** will be happy to help with **technical issues**:

Tel.: +43 (0) 7672 27720-567 or e-mail: support@sentiotec.com.



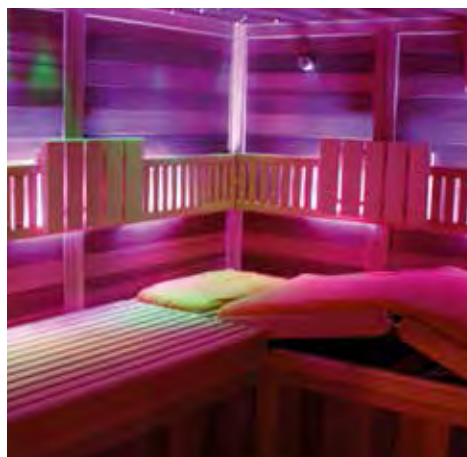
WORLD OF
WELLNESS



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modern gastronomy
lixtec
dynamic light solutions
mecmotec
mechanical solutions

WE DO IT FIRST.
ABATEC GROUP AG

