

# MERT<sup>®</sup> SAUNA

Where shall we set up your **sauna?**



■ ■ Sauna Hammam Steam Room Salt Room Ozone Sauna  
Infrared Sauna Snow Fountain Jacuzzi Special Designs

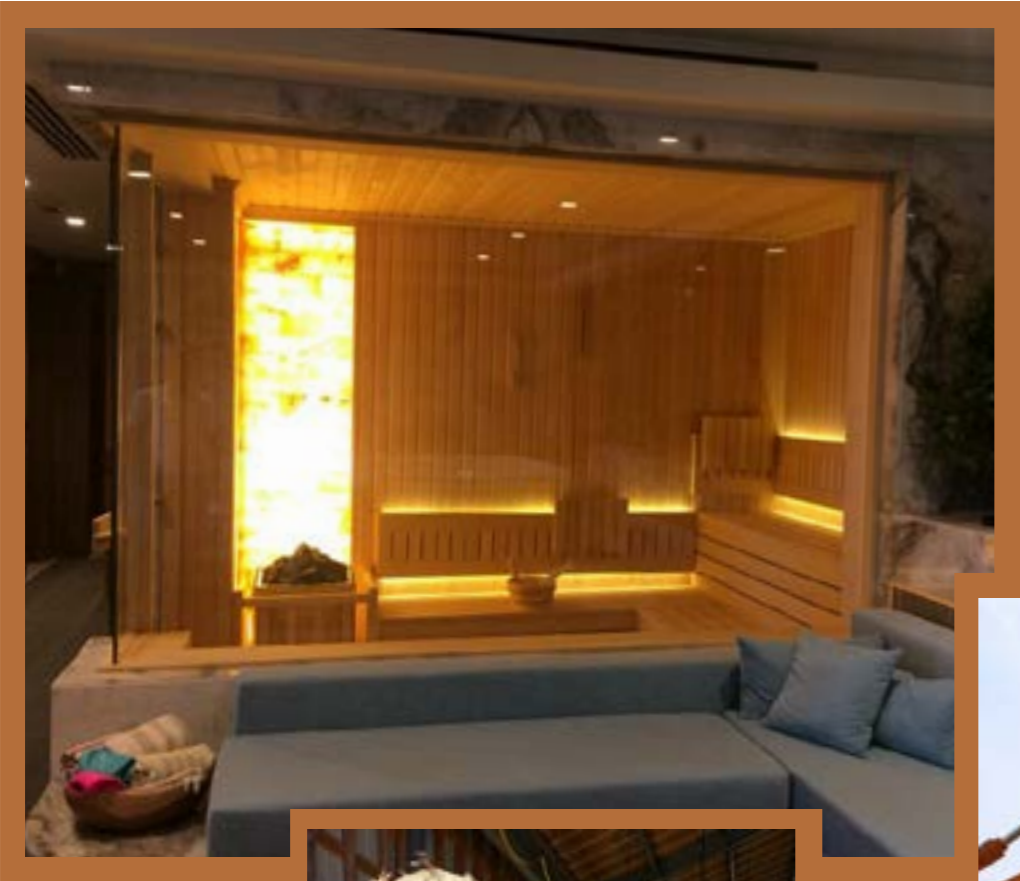
# company profile

Mert Sauna has been operating in the domestic and international markets since 2000. It provides support to companies operating in construction projects and individual clients in the design, production, assembly, and supply of sauna, steam room, and other spa products.

Mert Sauna has been involved in major projects as a manufacturer or executor in many private and public projects up to now. Even so, as a medium-term goal, it is aimed to increase the production capacity of portable cabin saunas, which were started to be produced 10 years ago and whose installation is getting easier with each passing year, to distribute mainly to exporting markets.

Mert Sauna has undertaken the precise control of the saunas coming out of the production line at every stage until the on-site installation is completed with its experienced staff. It continues to serve you, our valuable customers, with the concept of "Unconditional Customer Satisfaction".

The logo for Mert Sauna is displayed on a background of light-colored wood grain. The word "MERT" is written in a large, bold, orange-outlined font with a slight 3D effect. Below it, the word "SAUNA" is written in a smaller, similar orange-outlined font. A registered trademark symbol (®) is located to the right of the word "MERT".



## from log to the sauna ...

“ You have everything in your home and office. Refrigerator, washing machine, dishwasher, bathroom, kitchen ... These are the factors that make your life easier and comfortable. What about your health and wellness needs?

like a sauna... ”

Mert Sauna initiates sauna production by processing wooden logs. Specially selected logs are carried to the factory to be turned into premium intermediate goods for the end product construction.

# benefits of sauna



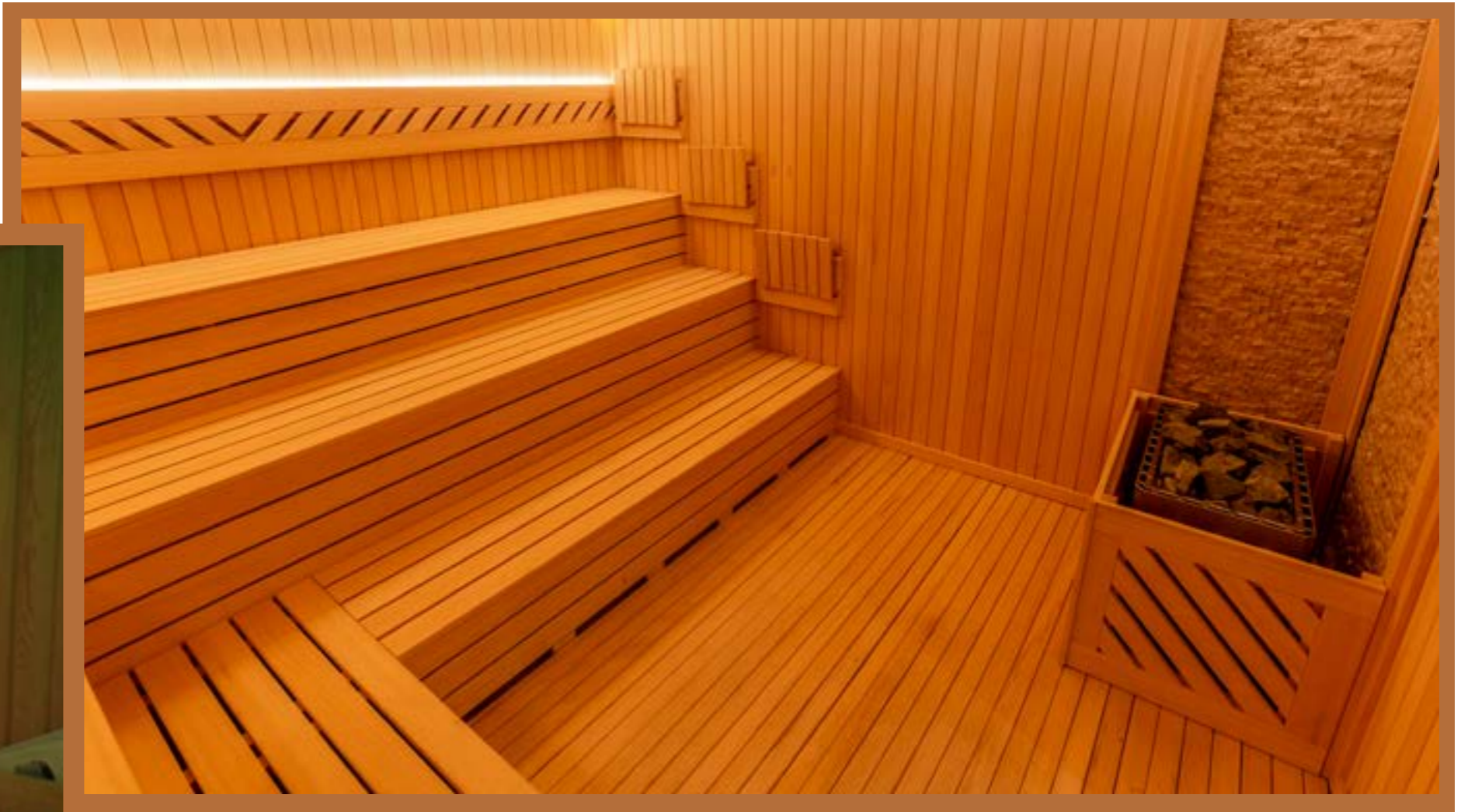
The antibody is a substance produced by the immune system to protect humans against diseases and its production increases with the rise in body temperature. The sauna provides a young and fresh appearance and speeds up blood circulation for the human body. Moreover, the balance of water and toxins in the human body are adjusted by intense sweating and it relieves rheumatism and arthritis pain. Different from body exercise, the sauna is a better way to sweating, considering the salt depletion rate of the body. Thus, harmful toxins such as lead, nickel, mercury are removed from the body.

Sauna contributes to the body resistance to external factors, helps to increase in total blood proteins, which provides more oxygen delivery to tissues. Also, It provides stress-free training for the heart and the entire cardio-vascular system. A sauna session in the evening helps you to get rid of all the tiredness of the stressful day.

“

The first public sauna was urgently built in the Olympic village after the reaction of Finnish athletes at the 1936 Berlin Olympics. Athletes from other countries had great importance in spreading the sauna which they used in Berlin for the first time to the world.

”



## is your sauna natural?

The desired high quality can be achieved with the trees that grow only in northern countries where the growth of trees is slow in harsh weather conditions. Hence, they become more robust and resistant structures.

But, why do we still use traditional woods even in the modern plastic and high-tech world?

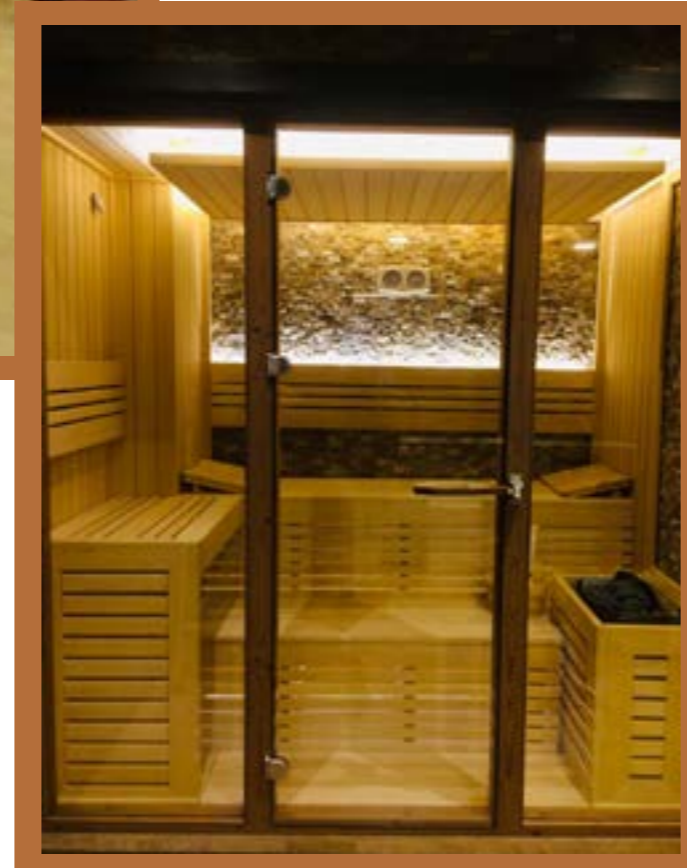
Thanks to its low thermal conductivity, we can contact wooden surfaces without fear of burning even at very high temperatures. Another advantage of wood is that it easily absorbs and releases steam and moisture from its natural and fibrous structure. Both Spruce and pine with a low resin ratio can be used in sauna production. Abachi, an African tree, is used for interior equipment.

The sidewalls, ceilings, interior, and exterior surfaces of all Mert Saunas are made of wooden panels that interlock with the tongue-and-groove design.

“

Abachi; It is an African tree and has a color between cream white and light straw yellow. It has no resin and a smooth vein texture. It is the most widely used wood type in sauna production, as it has a soft surface and low heat retention at high temperatures.

”



# cabin sauna

Mert Sauna's new modular sauna designs enable easy installation of any size of saunas in your home or garden.

- In the construction of sauna wall and ceiling panels, premium extra knot-free 18 mm pinewood panels are used.
- As insulation material, 25 mm thick aluminum foil glass wools are used.
- The door of the sauna is 8 mm thick tempered glass which is specially produced against breakage.
- The long-lasting lock and hinge systems are made in EU.
- A special ventilation system is used for ideal air-freshening.
- Abachi, a tree of African origin, is used in sauna sitting bunk beds, backrest accessories, and lighting sconces. The most important feature of this tree is that it does not retain heat and thus does not burn the skin. It is without a splinter. It is the most ideal wood to be preferred for bunk beds as it is easy to clean.
- A special canopy sconce is used for the illumination.

“

Cabin sauna; It is a sauna type that can be assembled in 2 hours with demountable panels to fit in your home.

Stationary sauna; It is a sauna type that is installed in a room with 4 sides covered with concrete walls, with a wall-mount system in one day.

”



# infrared saunas

“ Infrared technology is also embraced by the sauna sector to warm people without heating the air, which pleases a sauna in a more comfortable environment and is a suitable alternative for those who do not like a classical steam sauna.

”

Infrared is a way to carry heat by the light and the most important feature of infrared is that it directly heats the objects without heating the air. As the sun carries its heat to the world with its light, even in snowy weather in winter; the ambient temperature increases when the sun is present.



# infrasalair sauna

“ Sweating in the sauna accelerates the removal of your toxins. For people who cannot withstand heat, Infrasalair Sauna, which penetrates directly into the body without heating the air and provides mineral support, enables deep toxin cleansing. ”



## health from the oceans

The effectiveness of the Infrasalair sauna is atomized salt water which generates the following processes in the body:

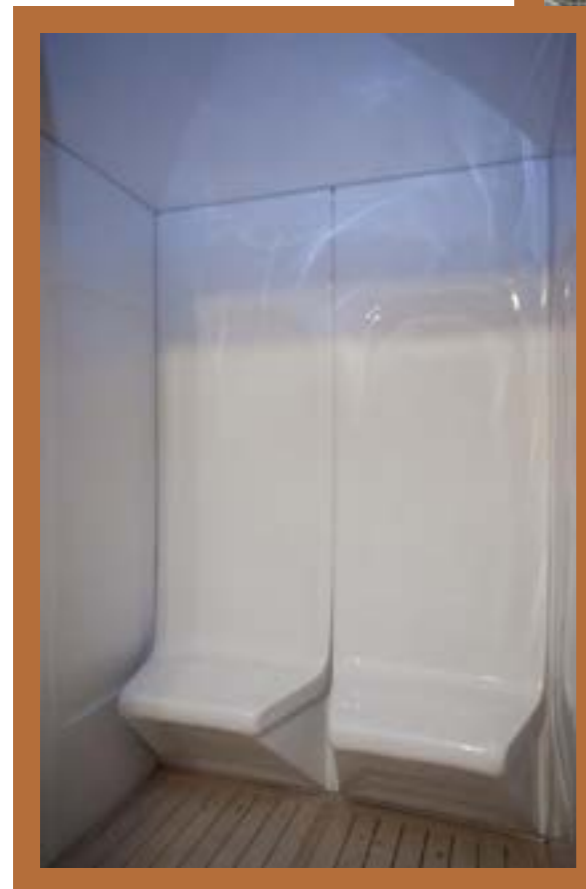
a. Due to the small particle size, atomized steam penetrates the smallest bronchi of the lungs. The increased salt ratio of the water has the effect of allowing the cells to spread the water. This effect increases the size of the air ducts, thus making the ionized oxygen supplied (20.9%) shorter. This has been observed particularly in the crises of asthmatics. Oxygen supply to organs and tissues can be increased, significantly. Furthermore, this increase creates a chance to improve in asthmatics.

b. Atomized steam also penetrates the upper part of the skin where the salt of the dead skin is stored. Unlike salt which dries the derm on the skin, salt water in the upper layers has a moisture-containing effect. Many people report that they have smooth and silky skin after using Infrasalair. Consumers with severe eczema suffered from using cortisone cream after 10 sessions of 20 to 40 minutes, for a long time. It has been observed that regular sessions (once a week) can bring relatively permanent success.

c. Respiratory diseases, from a simple cold to acute bronchitis, decrease their effects to a tolerable level for patients after 2-4 sessions each lasting 20 to 40 minutes.

d. In the field of sinus diseases, success has been achieved. In particular, it is observed that the eustachian tubes are completely cleaned after the second session of 20 to 40 minutes and obstructions are not repeated.





## steam room and SPA products

Mert Sauna Steam Rooms can be applied both commercial enterprises and residences in the form of acrylic, glass mosaic or marble. Despite their smooth, porous surface, they are easy to clean and have high hygiene standards. High quality acrylic and glass mosaic materials are resistant to scratches and long lasting. Even years of use, it does not lose anything of its original color.

Our modular or on-site project steam rooms can be easily assembled without expensive sub-construction works. You can request professional advice from us in the phases of the planning and project preparation.

The steam bath, just like the sauna, is a very centuries-old tradition. Its history is based on ancient Rome. The temperature in a steam bath is much lower than in a traditional Finnish Sauna and the humidity is much higher.

“

According to a study conducted by beauty and skincare experts, is concluded as the steam bath is one of the most effective application to clean the skin deeply. Especially, it is suggested people who have mixed and oily skinned to add a steam bath to their weekly skincare routine, considering effective purification of the skin from makeup residues, dead skin, dirt, and oil accumulated in the pores.

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# hot tub

“

The hot tub provides relaxation of muscles and relief of muscle pain and stiffness by stimulating nerve endings. Also, it helps to accelerate blood circulation and remove toxins from the body.

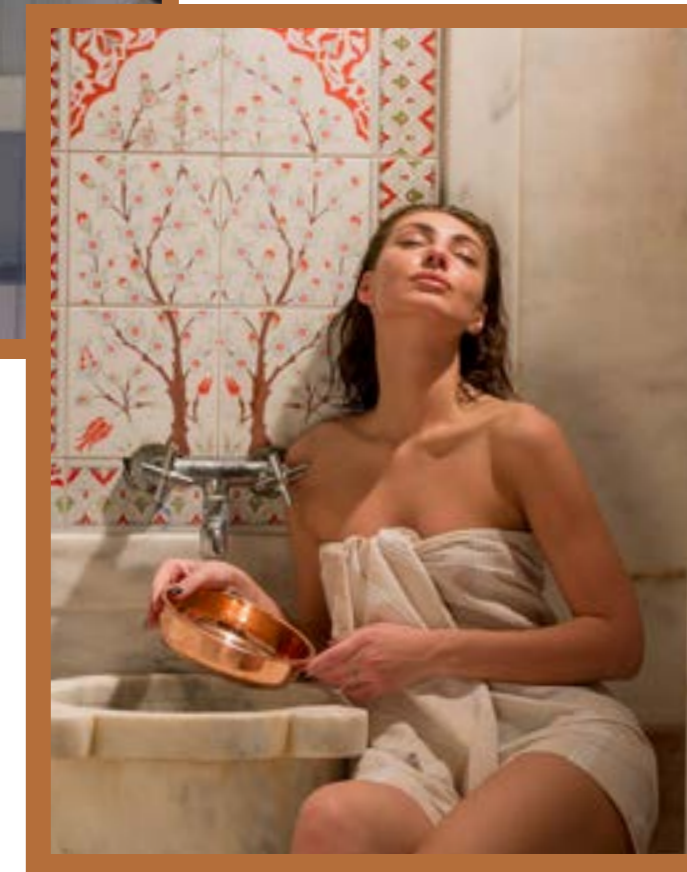
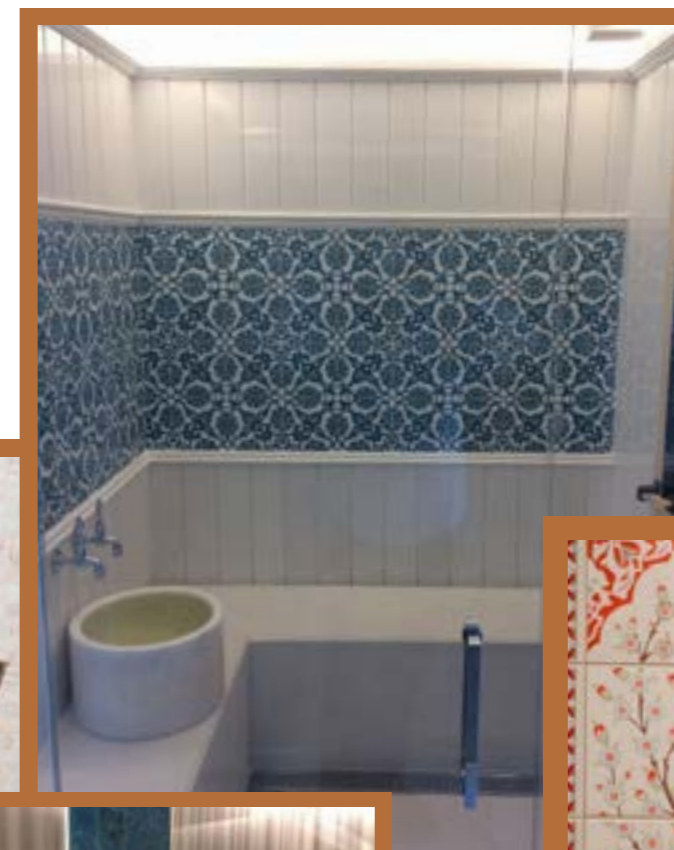
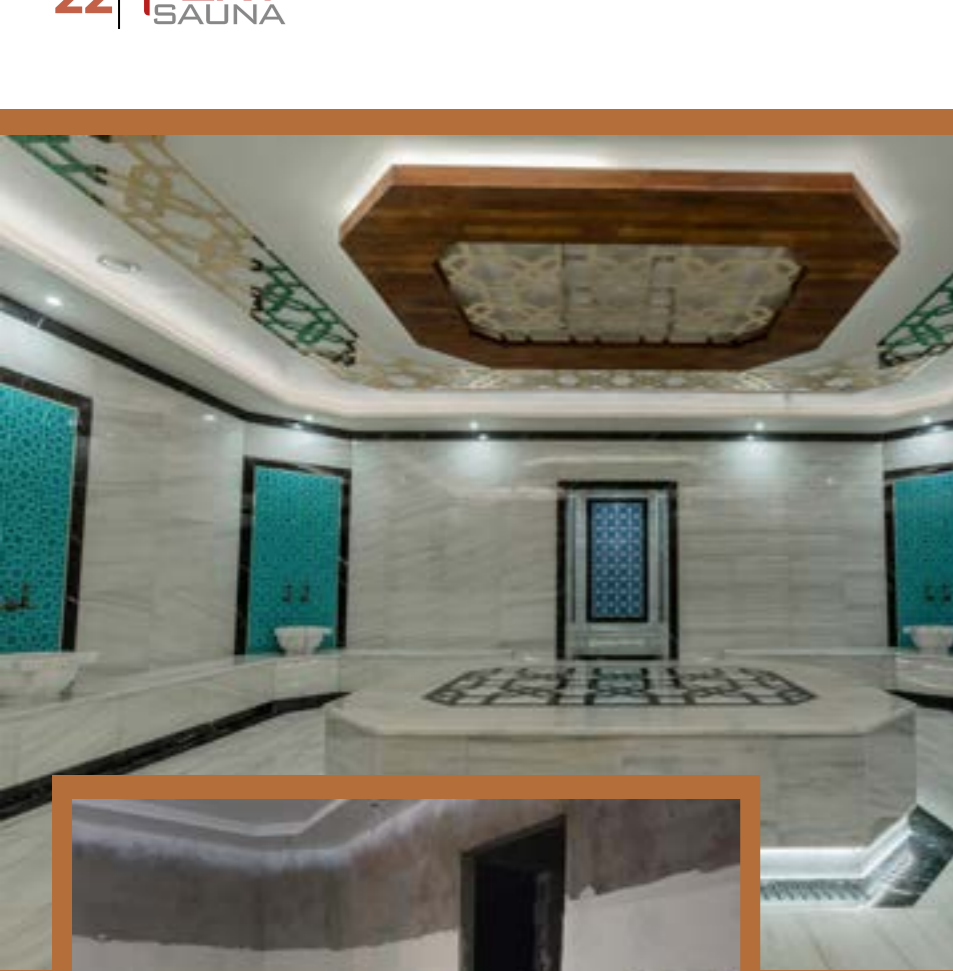
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## Hydro-Massage

Hydro Massage plays a supportive role in;

- Removing toxins from the body by accelerating blood circulation, relieving some pain by stimulating nerve endings,
- In some disorders in metabolism and nervous system,
- Discomfort caused by heavy weight,
- Insomnia problems, combating stress, circulatory system disorders, digestive disorders, treatment of muscle, bone and joint pain.
- Regaining the dynamism of the body after sports activities





# Turkish Bath

- Relieves stress.
- Relaxes and relaxes.
- Relieves muscle tension and pain and opens restricted joints.
- Increases lymph system cleansing.
- Increases blood circulation.
- Provides the body's metabolic activity.
- It keeps the skin young and fresh.

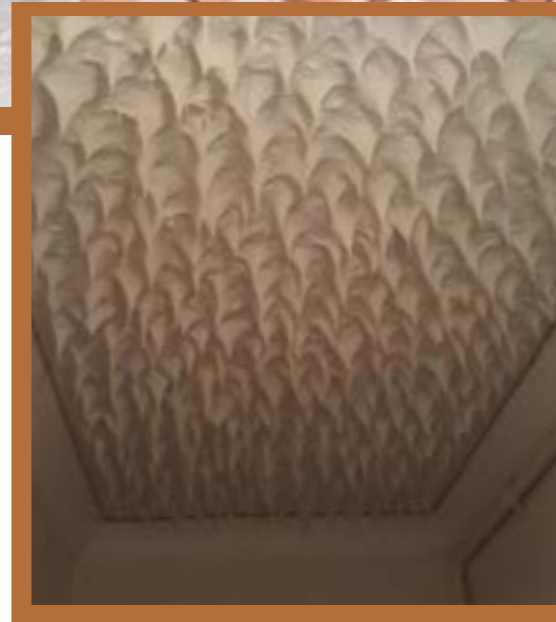
“ One of the most important benefits of the Turkish bath is that it enables the excretion of substances that cannot be removed from the body. During the bath, the pores on your skin are cleansed, as well contributes to the beauty of the skin by moisturizing and softening in a healthy way. ”



# ozone sauna

The process is based on giving a certain dose of ozone steam while warming the area under the neck.

It is an effective way to get rid of your excess weight and cellulite, regulate the blood circulation and protect the digestive system at the same time, besides reducing stress, relieve fatigue, and get rid of toxins.



# salt room

The Halotherapy (Salt Therapy) system is creating a microclimatic effect of the salt caves by ionizing the natural rock salt as microparticles. In this way, it offers an opportunity to experience the beneficial effects of salt caves in every environment you are in.

The diseases/problems that the halotherapy can be effectively applied in salt caves can be listed as follows;

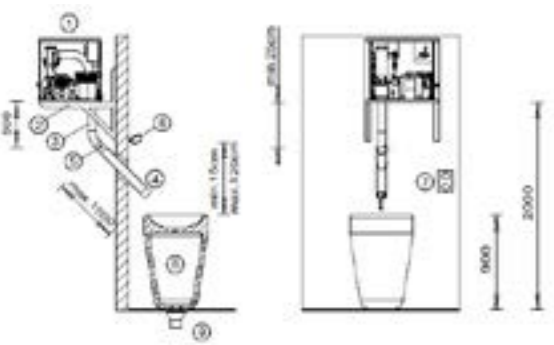
- Asthma
- Allergic Asthma
- Asthma Bronchitis
- Shortness of breath
- Sinusitis
- Chronic Coughs
- General Nasal Congestions
- Snoring
- Nasal Currents
- Sleep Disorders
- Waking Up Tired



“

Since the early times of history, salt has been used to preserve meat and similar foodstuffs without spoiling. The reason why salt is an effective way for it is that it has an anti-bacterial effect on the environment. In the same manner, halotherapy has an effect to reduce the activity level of microbes in the environment.

”



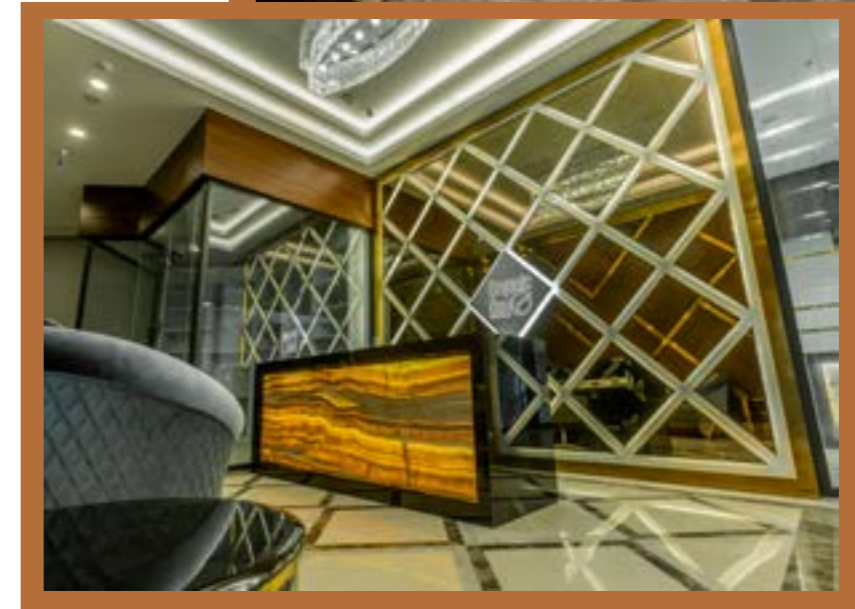
# Snow Fountain

In our snow ice fountains, the snow starts to be accumulated in the bowl where the system is activated by the photocell, with the use of the ice. Thus, there is no need for staff checks while producing as much snow ice as needed. This also provides significant energy savings.

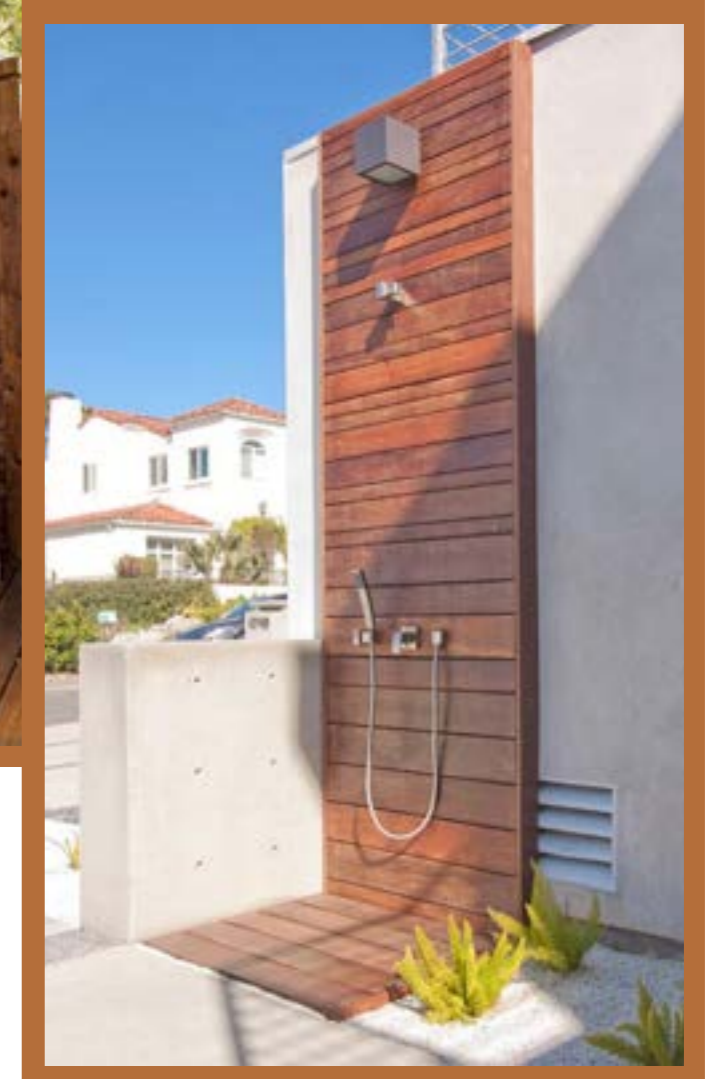
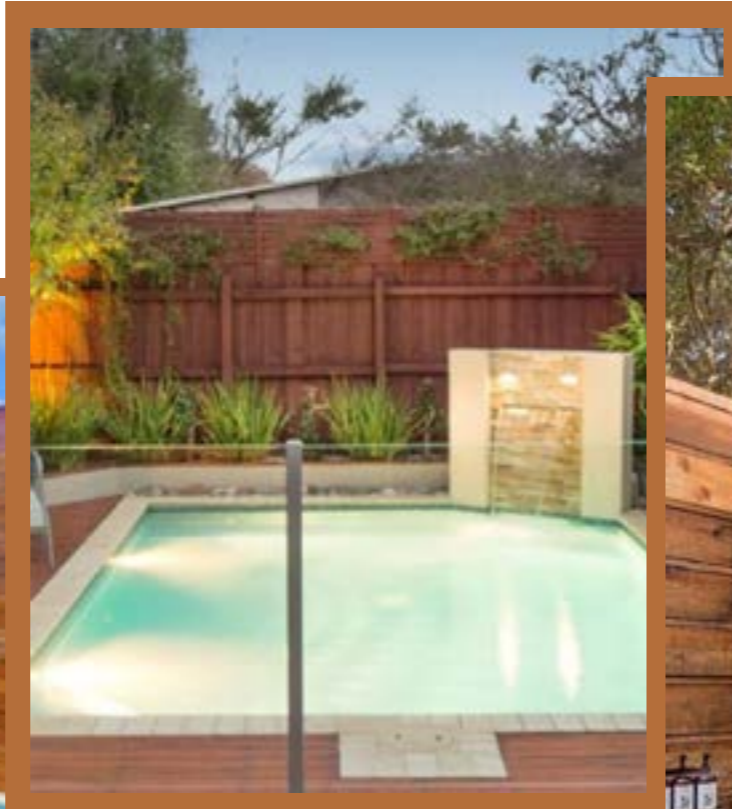
The snow ice fountain accelerates the blood circulation by rubbing the warmed body with the snow, making the skin look smoother. As a result of cooling the skin with cold snow, the body's defense system is stimulated to provides protection against diseases, as well helping to balance the blood pressure.

Snow ice fountains are designed to cool the body temperature with a smooth transition for the people who do not like coolers that create a shock effect, such as shock pools. Body cooling is applied by snow ice first to the arms and legs and then the rest of the body in circular movements. Hard ice chips rub on the sweaty body, causing a feeling of numbness on the skin. This process is important for stimulating the immune system.

“ Kar buz çeşmelerimizde çanakta biriken kar buz kullanıldıkça fotosel sistemi ile devreye girer. Böylece personel kontrolüne ihtiyaç yoktur ve ihtiyaç olduğu kadar kar buz üretir. Bu aynı zamanda ciddi bir enerji tasarrufu sağlar. ”

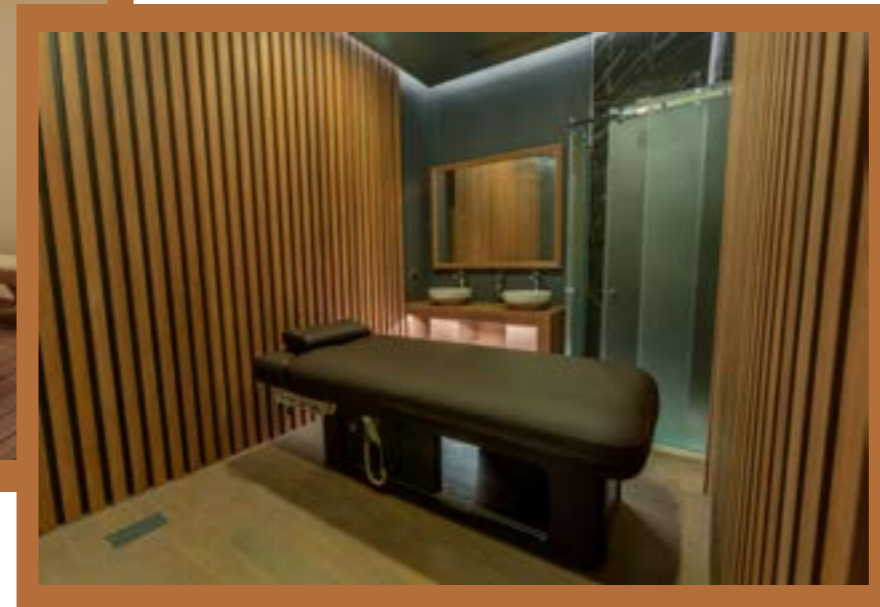


**special  
designs**



**special  
designs**





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designs**



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designs**

# equipment



Copper Bucket 4 Lt.



Wooden Bucket 4 Lt.



Sauna Wooden Head Pillow



Sauna Ayous Corner Sconce



Sauna Heater Guard Model 1



Sauna Heater Guard Model 2



15 min Hourglass



Sauna Label



Glass Door Handle



Thermometer Hygrometer



Sauna Heater saunalux type1



Sauna Heater saunalux type2



Sauna Heater saunalux type3



Sauna Heater 10,5 kw-15 kw



Sauna Heater 18 kw-24 kw



Type 3 Next Generation Control Panel LC



3iE™ Energy Controlled Thermostat LC



Sauna Control Panel saunalux



Digital Control Panel type2



Power Box Type 2



Digital Control Panel Power Box Type 1



Digital Control Panel Steam Display



Sauna Heater 4,5-9 kw Side Controlled



Sauna Heater 4,5-9 kw



Steam Generator 4,5 kw-KSA Model



Stainless Steam Generator 6-24 kw



E.C.A Ottoman Series Bath Faucet



Bath Basin Melon Slice

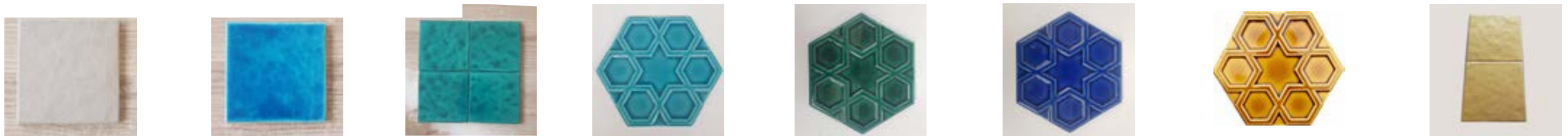


Bath Basin Special Production

## Printed Tile Series



## Handmade Tile Series



## Decorative 30x30 Wooden Panel Models Floor and Wall



## Special Ottoman Bath Faucet Models



001  
1/2 Eko Damanlı  
Musluğu Sen  
Koli Adı: 50



001-A  
1/2 Eko Damanlı  
Musluğu Antik  
Koli Adı: 50



001-B  
1/2 Eko Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



005  
1/2 Rakortlu Damanlı  
Musluğu Sen  
Koli Adı: 50



005-A  
1/2 Rakortlu Damanlı  
Musluğu Antik  
Koli Adı: 50



005-B  
1/2 Rakortlu Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



013  
1/2 Tuğralı Damanlı  
Musluğu Sen  
Koli Adı: 50



013-A  
1/2 Tuğralı Damanlı  
Musluğu Antik  
Koli Adı: 50



013-B  
1/2 Tuğralı Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



002  
1/2 Eko Tavraz  
Damanlı Musluğu Sen  
Koli Adı: 50



002-A  
1/2 Eko Tavraz  
Damanlı Musluğu Antik  
Koli Adı: 50



002-B  
1/2 Eko Tavraz  
Damanlı Musluğu Eskiştirme  
Koli Adı: 50



006  
1/2 Sankli Damanlı  
Musluğu Sen  
Koli Adı: 50



006-A  
1/2 Sankli Damanlı  
Musluğu Antik  
Koli Adı: 50



006-B  
1/2 Sankli Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



014  
1/2 Balık Damanlı  
Musluğu Sen  
Koli Adı: 50



014-A  
1/2 Balık Damanlı  
Musluğu Antik  
Koli Adı: 50



014-B  
1/2 Balık Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



003  
1/2 Ağır  
Damanlı Musluğu Sen  
Koli Adı: 50



003-A  
1/2 Ağır  
Damanlı Musluğu Antik  
Koli Adı: 50



003-B  
1/2 Ağır  
Damanlı Musluğu Eskiştirme  
Koli Adı: 50



007  
1/2 Sankli Damanlı  
Musluğu Sen Aç-Kapa  
Koli Adı: 50



007-A  
1/2 Sankli Damanlı Musluğu  
Aç-Kapa Antik  
Koli Adı: 50



007-B  
1/2 Sankli Damanlı Musluğu  
Aç-Kapa Eskiştirme  
Koli Adı: 50



015  
1/2 Melekli Damanlı  
Musluğu Sen  
Koli Adı: 50



015-A  
1/2 Melekli Damanlı  
Musluğu Antik  
Koli Adı: 50



015-B  
1/2 Melekli Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



004  
1/2 Ağır Tavraz  
Damanlı Musluğu Sen  
Koli Adı: 50



004-A  
1/2 Ağır Tavraz  
Damanlı Musluğu Antik  
Koli Adı: 50



004-B  
1/2 Ağır Tavraz  
Damanlı Musluğu Eskiştirme  
Koli Adı: 50



008  
1/2 Parlatırlı  
Damanlı Musluğu Sen  
Koli Adı: 50



008-A  
1/2 Parlatırlı  
Damanlı Musluğu Antik  
Koli Adı: 50



008-B  
1/2 Parlatırlı Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



016  
1" Damanlı Musluğu  
Sen  
Koli Adı: 25



016-A  
1" Damanlı Musluğu  
Antik  
Koli Adı: 25



016-B  
1" Damanlı Musluğu  
Eskiştirme  
Koli Adı: 25



011  
1/2 İbnikli Damanlı  
Musluğu Sen  
Koli Adı: 50



011-A  
1/2 İbnikli Damanlı  
Musluğu Antik  
Koli Adı: 50



011-B  
1/2 İbnikli Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



009  
3/4 Parlatırlı Damanlı  
Musluğu Sen  
Koli Adı: 50



009-A  
3/4 Parlatırlı Damanlı  
Musluğu Antik  
Koli Adı: 50



009-B  
3/4 Parlatırlı Damanlı  
Musluğu Eskiştirme  
Koli Adı: 50



017  
1/2 Krom Damanlı  
Musluğu  
Koli Adı: 50



020  
1/2 Bakır Damanlı  
Musluğu  
Koli Adı: 50



021  
Hamam Taşı Ağız Sen  
Koli Adı: 50



012  
1/2 Aç-Kapa İbnikli  
Damanlı Musluğu Sen  
Koli Adı: 50



012-A  
1/2 Aç-Kapa İbnikli  
Damanlı Musluğu Antik  
Koli Adı: 50



012-B  
1/2 Aç-Kapa İbnikli  
Damanlı Musluğu Eskiştirme  
Koli Adı: 50



010  
3/4 Damanlı Musluğu  
Sen  
Koli Adı: 50



010-A  
3/4 Damanlı Musluğu  
Antik  
Koli Adı: 50



010-B  
3/4 Damanlı Musluğu  
Eskiştirme  
Koli Adı: 50



022  
Hamam Taşı İnce  
Sen  
Koli Adı: 50



023  
Hamam Taşı İnce  
Antik  
Koli Adı: 50



024  
Hamam Taşı Ağız  
Antik  
Koli Adı: 50