ENG: The measurements mentioned in the drawings and in TimberIN websites are only approximate data. They will differ from the measurements of the finished product. It is due to the fact that our products are individually designed and hand-made. However, if one or more measurements are very important, please mention before ordering. We will pay big attention to your requirements in the production process. This will ensure that the product will be produced as closely as possible to your requirements.

DE: Die in den Zeichnungen und auf den TimberIN-Websites genannten Maße sind nur ungefähre Angaben. Sie unterscheiden sich von den Maßen des fertigen Produkts. Dies liegt daran, dass unsere Produkte individuell gestaltet und handgefertigt werden. Wenn jedoch eine oder mehrere Messungen sehr wichtig sind, geben Sie dies bitte vor der Bestellung an. Wir werden Ihre Anforderungen im Produktionsprozess sehr berücksichtigen. Dadurch wird sichergestellt, dass das Produkt so genau wie möglich Ihren Anforderungen entspricht.

FR: Les mesures mentionnées dans les dessins et sur les sites Web TimberIN ne sont que des données approximatives. Ils différeront des mesures du produit fini. Cela est dû au fait que nos produits sont conçus individuellement et fabriqués à la main. Cependant, si une ou plusieurs mesures sont très importantes, merci de le mentionner avant de commander. Nous prêterons une grande attention à vos besoins dans le processus de production. Cela garantira que le produit sera fabriqué aussi près que possible de vos besoins.

DK: Målingerne nævnt på tegningerne og på TimberIN-websteder er kun omtrentlige data. De afviger fra målingerne af det færdige produkt. Det skyldes, at vores produkter er individuelt designet og håndlavet. Hvis en eller flere målinger dog er meget vigtige, skal du nævne det før du bestiller. Vi vil være meget opmærksomme på dine krav i produktionsprocessen. Dette vil sikre, at produktet produceres så tæt som muligt efter dine krav.

NO: Målingene nevnt på tegningene og på TimberIN nettsteder er bare omtrentlige data. De vil avvike fra målingene av det ferdige produktet. Det skyldes det faktum at produktene våre er individuelt designet og håndlaget. Imidlertid, hvis en eller flere målinger er veldig viktige, må du nevne før du bestiller. Vi vil ta stor vekt på dine krav i produksjonsprosessen. Dette vil sikre at produktet blir produsert så nært som mulig dine behov.

IT: Le misure menzionate nei disegni e nei siti Web di TimberIN sono solo dati approssimativi. Differiranno dalle misure del prodotto finito. È dovuto al fatto che i nostri prodotti sono progettati e realizzati a mano individualmente. Tuttavia, se una o più misurazioni sono molto importanti, si prega di menzionare prima di ordinare. Presteremo grande attenzione alle vostre esigenze nel processo di produzione. Ciò garantirà che il prodotto sarà prodotto il più vicino possibile alle vostre esigenze.

NL: De in de tekeningen en op TimberIN-websites genoemde metingen zijn slechts benaderende gegevens. Ze zullen verschillen van de afmetingen van het eindproduct. Het is te wijten aan het feit dat onze producten individueel zijn ontworpen en met de hand zijn gemaakt. Als een of meer metingen erg belangrijk zijn, vermeld dit dan voordat u bestelt. We zullen veel aandacht besteden aan uw eisen in het productieproces. Dit zorgt ervoor dat het product zo dicht mogelijk bij uw eisen wordt geproduceerd.

SWE: Mätningarna som nämns på ritningarna och på TimberIN-webbplatser är endast ungefärliga data. De kommer att skilja sig från måtten på den färdiga produkten. Det beror på att våra produkter är individuellt designade och handgjorda. Om en eller flera mätningar är mycket viktiga, berätta dock innan du beställer. Vi kommer att ägna stor uppmärksamhet åt dina krav i produktionsprocessen. Detta kommer att säkerställa att produkten produceras så nära dina krav som möjligt.

PL: Pomiary wymienione na rysunkach i na stronach internetowych TimberIN są jedynie danymi przybliżonymi. Będą się różnić od pomiarów gotowego produktu. Wynika to z faktu, że nasze produkty są indywidualnie zaprojektowane i wykonane ręcznie. Jeśli jednak co najmniej jeden pomiar jest bardzo ważny, należy o tym wspomnieć przed złożeniem zamówienia. Zwrócimy dużą uwagę na Twoje wymagania w procesie produkcyjnym. Zapewni to, że produkt będzie produkowany jak najbliżej Twoich wymagań.

OVAL WOODEN OUTDOOR SAUNA
TECHNICAL SHEET

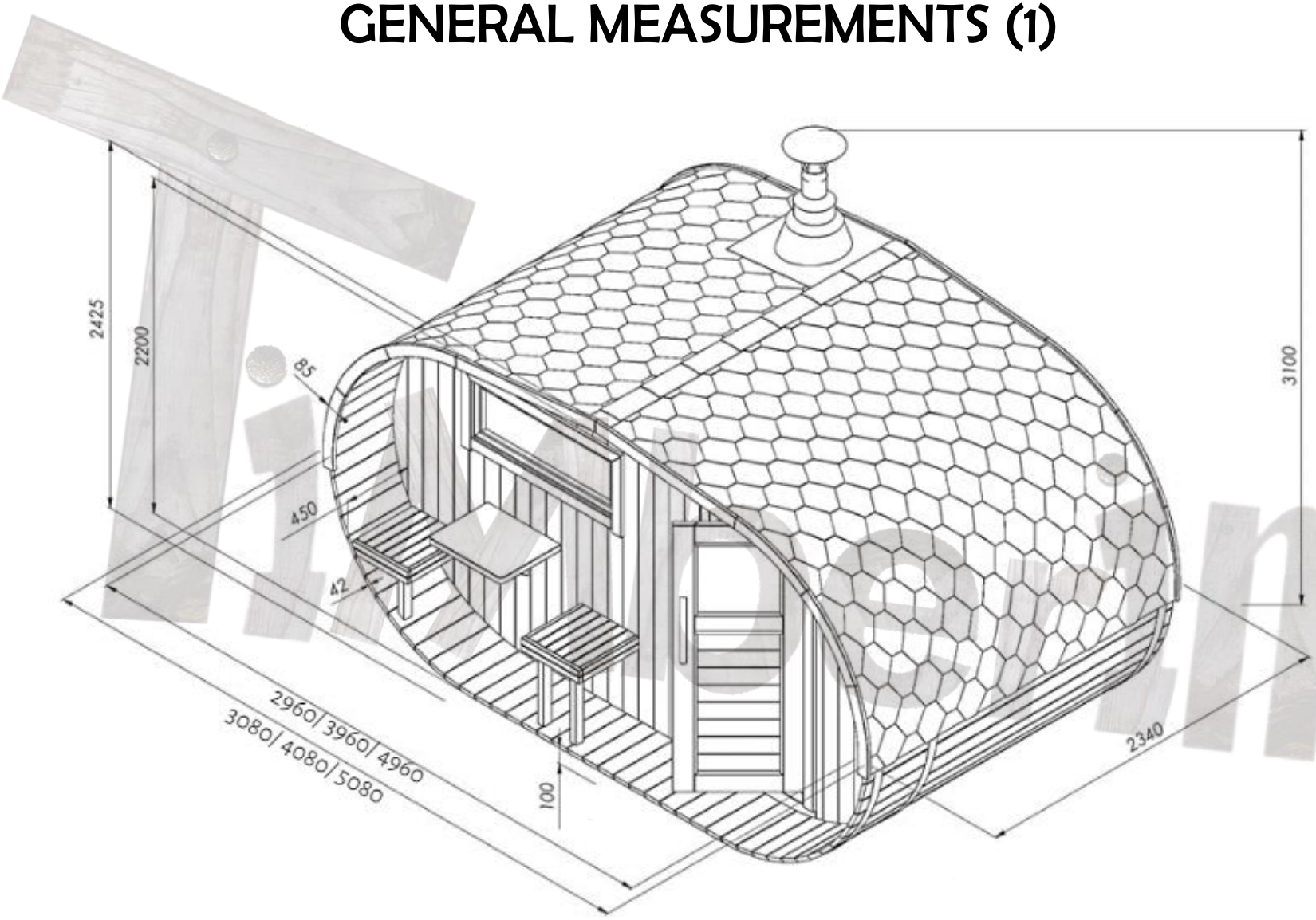
TimberIN
BALTIC SPA & SAUNAS

Table of contents

GENERAL MEASUREMENTS (1) 3
GENERAL MEASUREMENTS (2) 4
3000 M OVAL SAUNA 5
4000 M OVAL SAUNA 10
5000 M OVAL SAUNA 15
WOOD BURNING HARVIA HEATERS 20
WOOD BURNING HARVIA HEATER SAFETY DISTANCES APPLIED IN TIMBERIN SAUNAS 21
ELECTRIC HARVIA HEATERS 22
THERMAL INSULATION 23

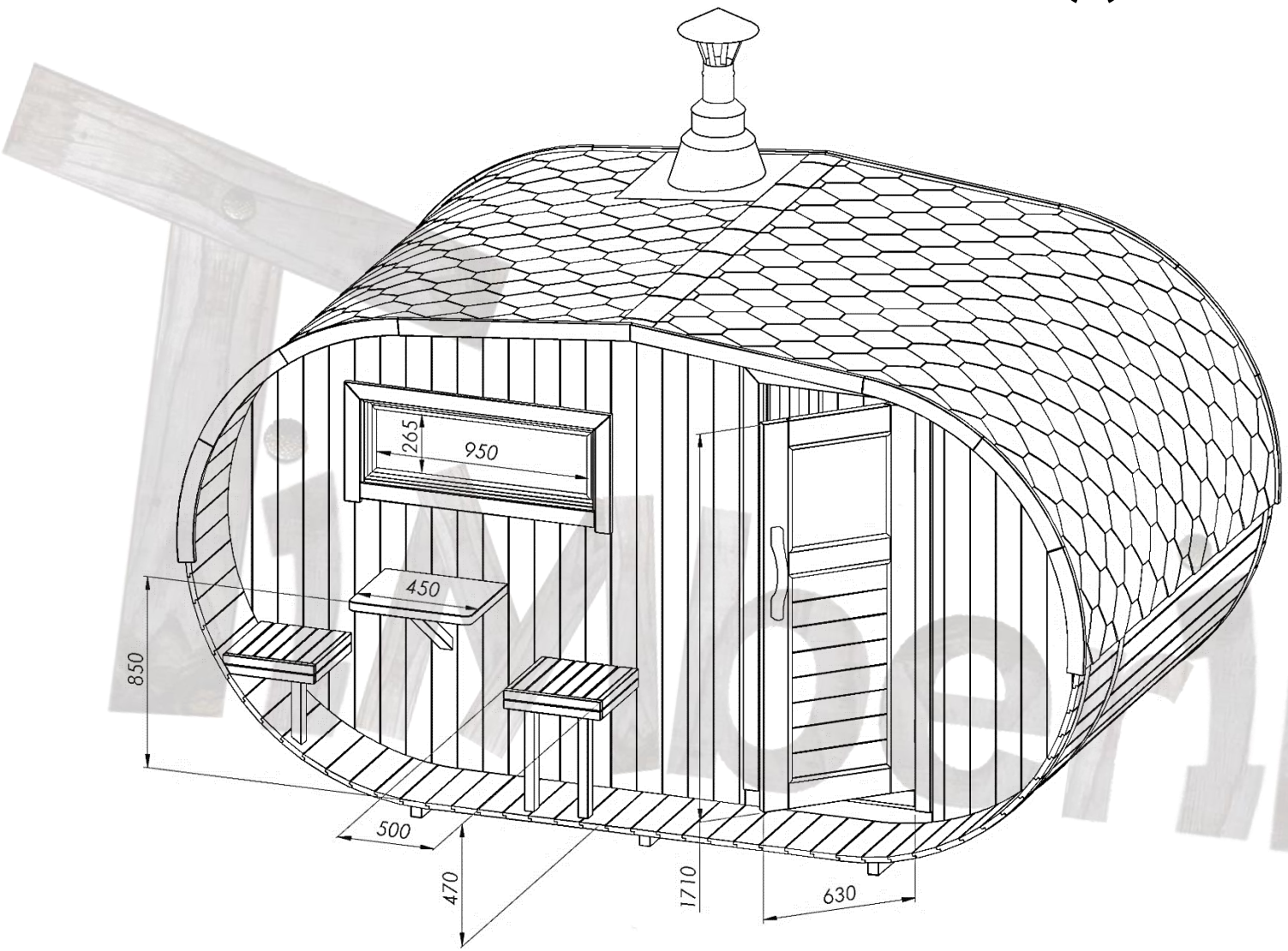
TimberIN

GENERAL MEASUREMENTS (1)



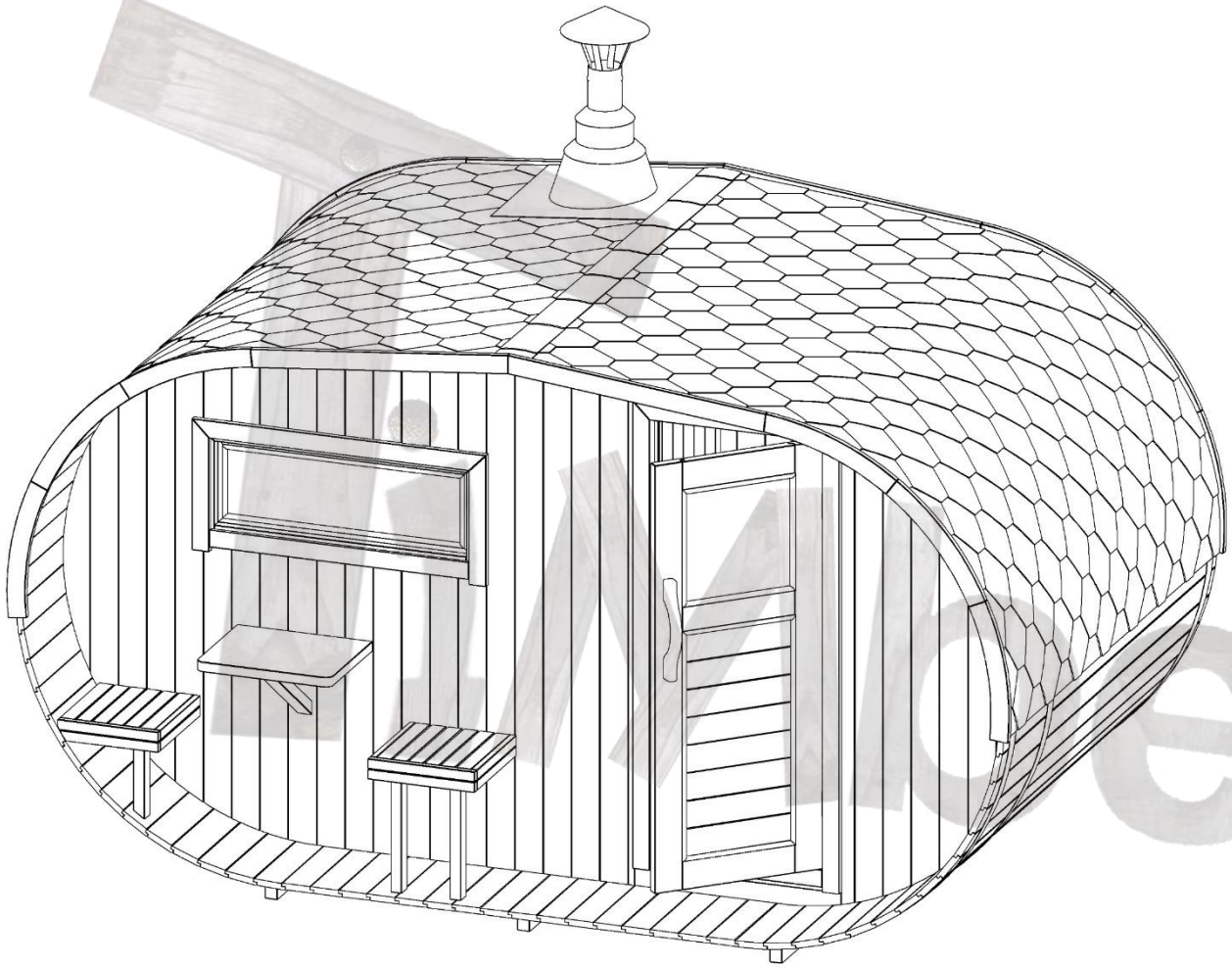
3D view of this model

GENERAL MEASUREMENTS (2)



3D view of this model

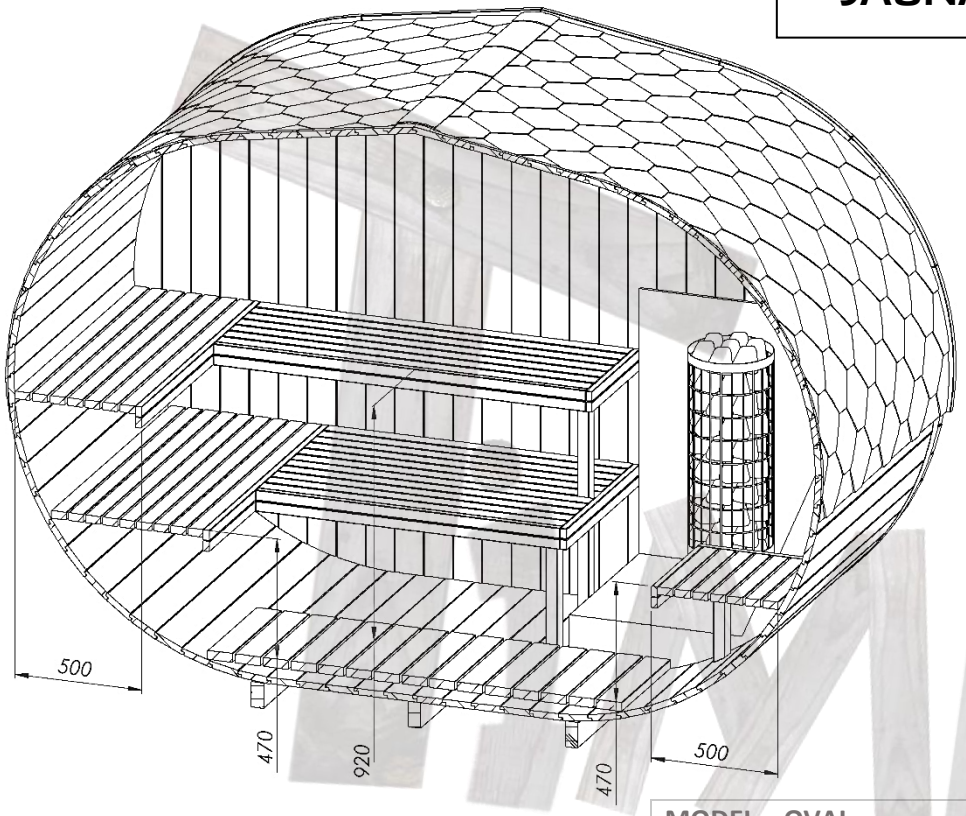
3000 M OVAL SAUNA

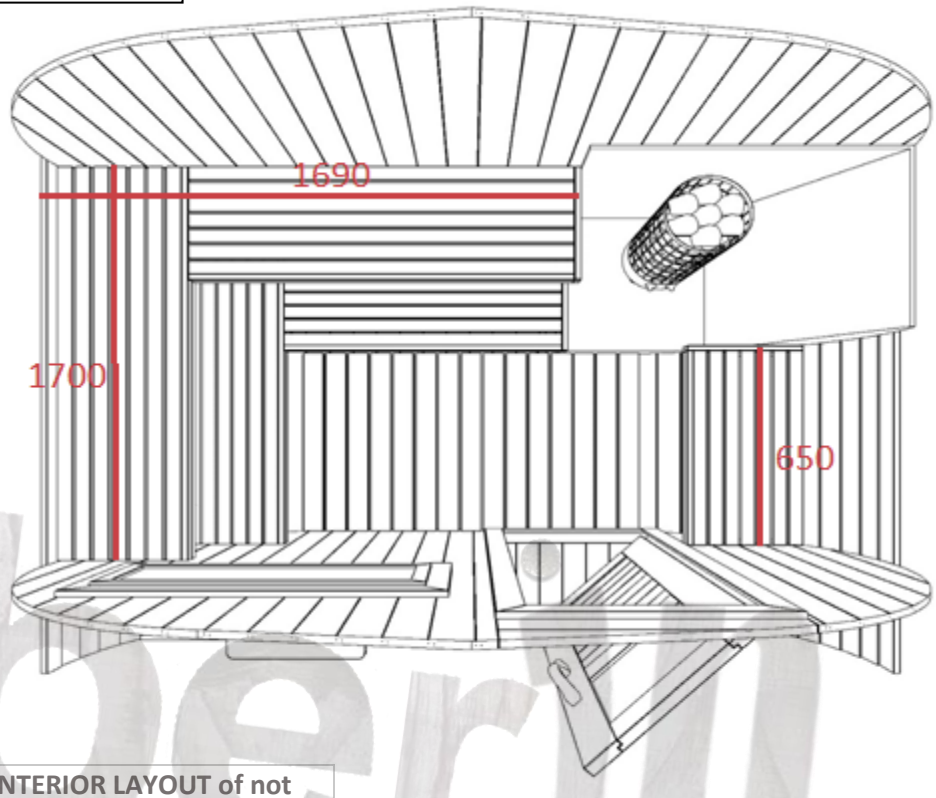


MODEL	3000 M OVAL
Seating capacity	4 - 6
Width	2340 mm
Height	2425 mm
Height with chimney	3100 mm
Terrace width	450 mm
Weight	~1500 kg
Wood type	Spruce Larch Thermowood
Recommended official “Harvia” heater	Harvia M3/ M3 SL Harvia Cilindro 9 kW

INTERIOR LAYOUT (1)

SAUNA ROOM



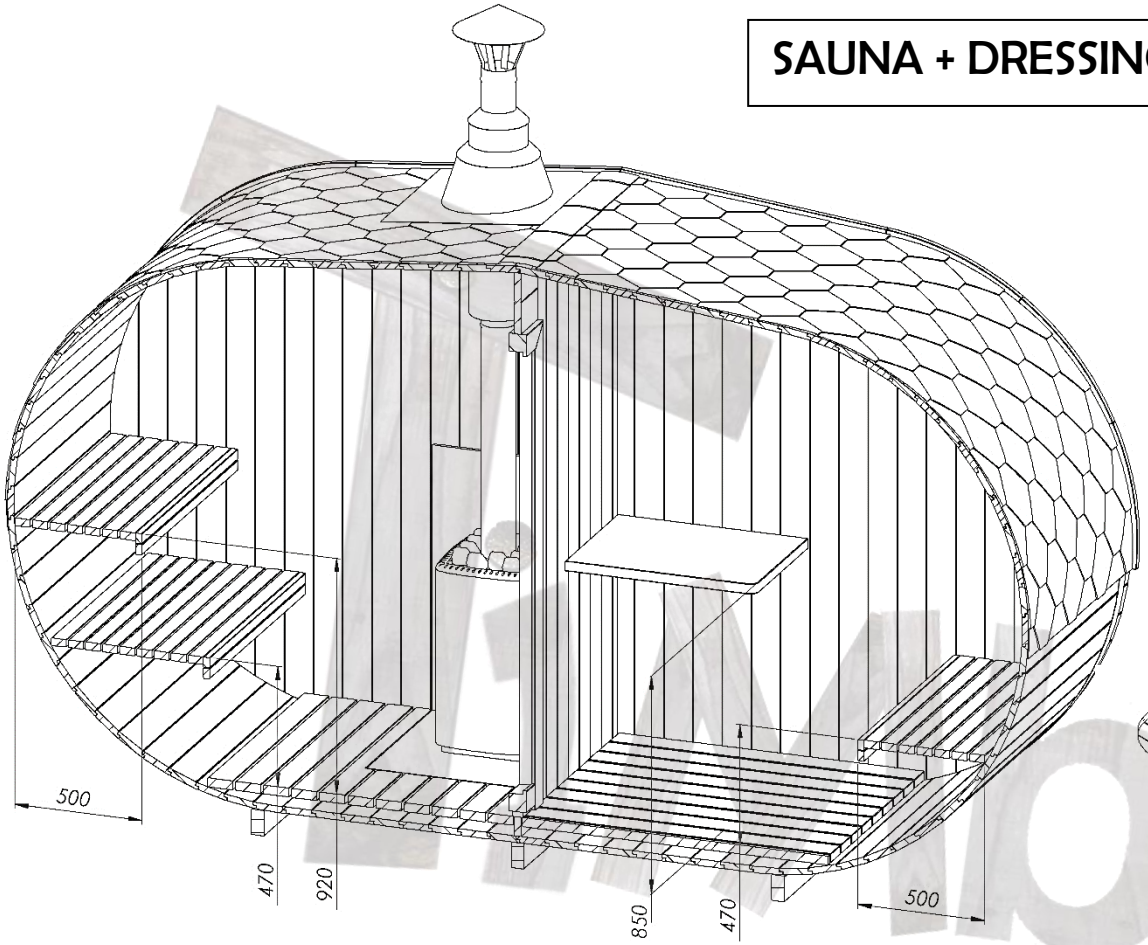


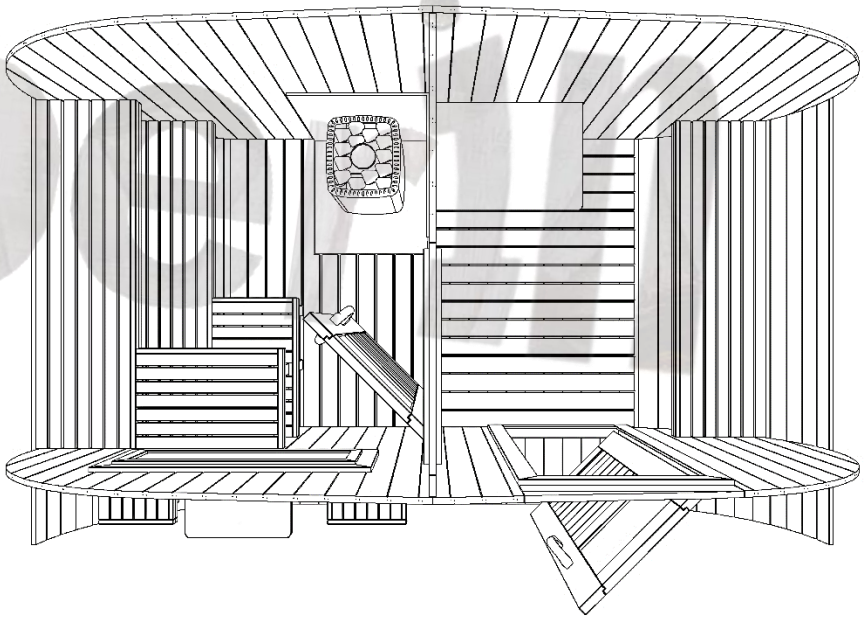
MODEL – OVAL	INTERIOR LAYOUT of not insulated sauna
Outside sauna length	3080 mm
Inside sauna length	2960 mm
Bench length (1)	1700 mm
Bench length (2)	1690 mm
Bench length (3)	650 mm

HAYBERN

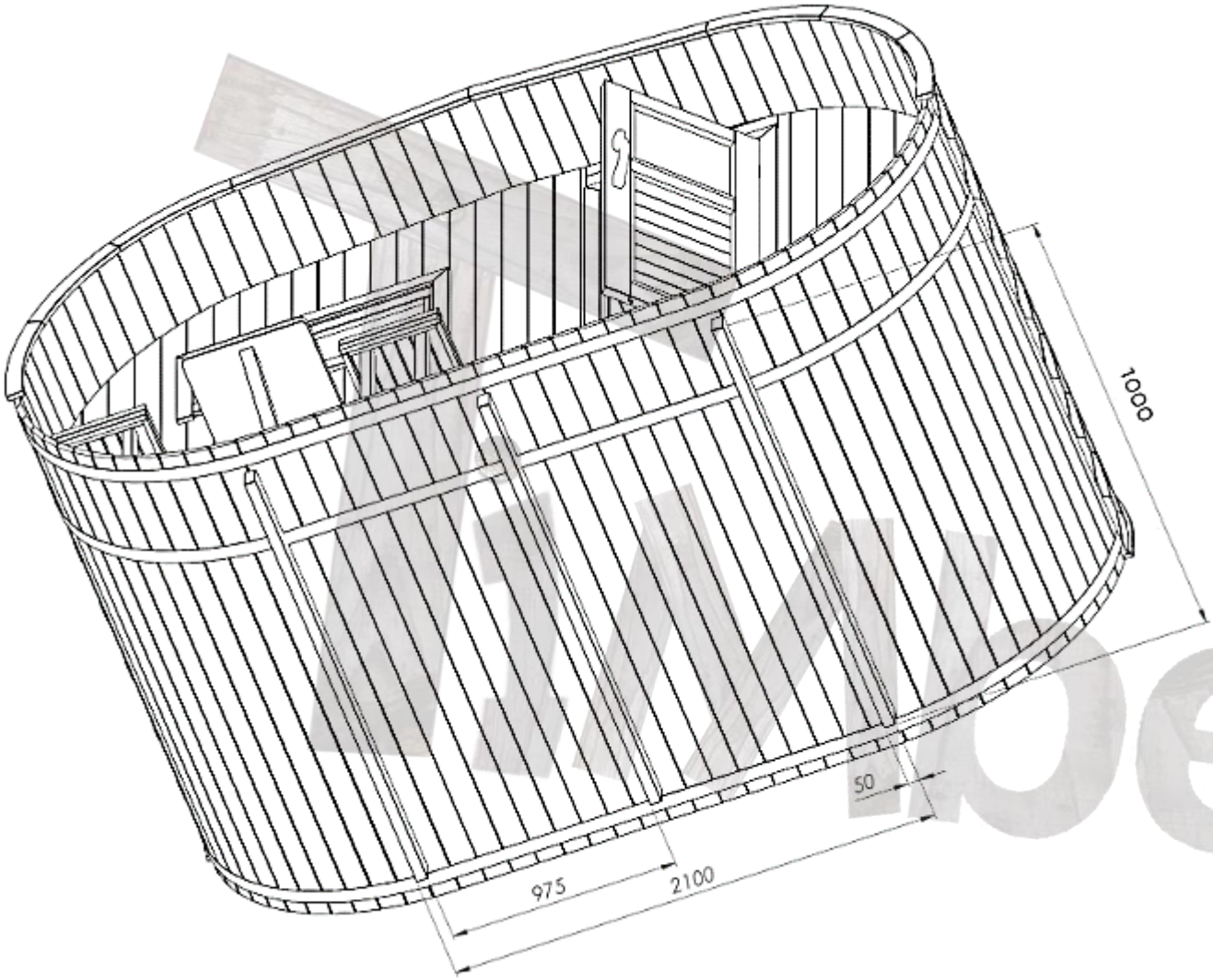
INTERIOR LAYOUT of not insulated sauna (2)

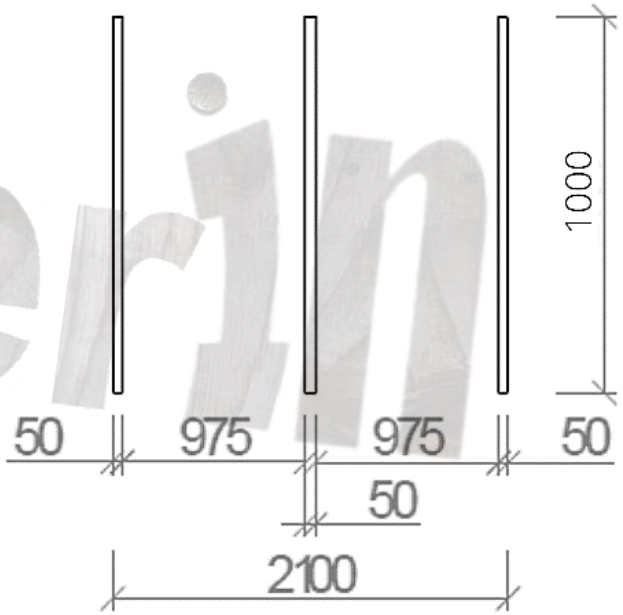
SAUNA + DRESSING ROOM



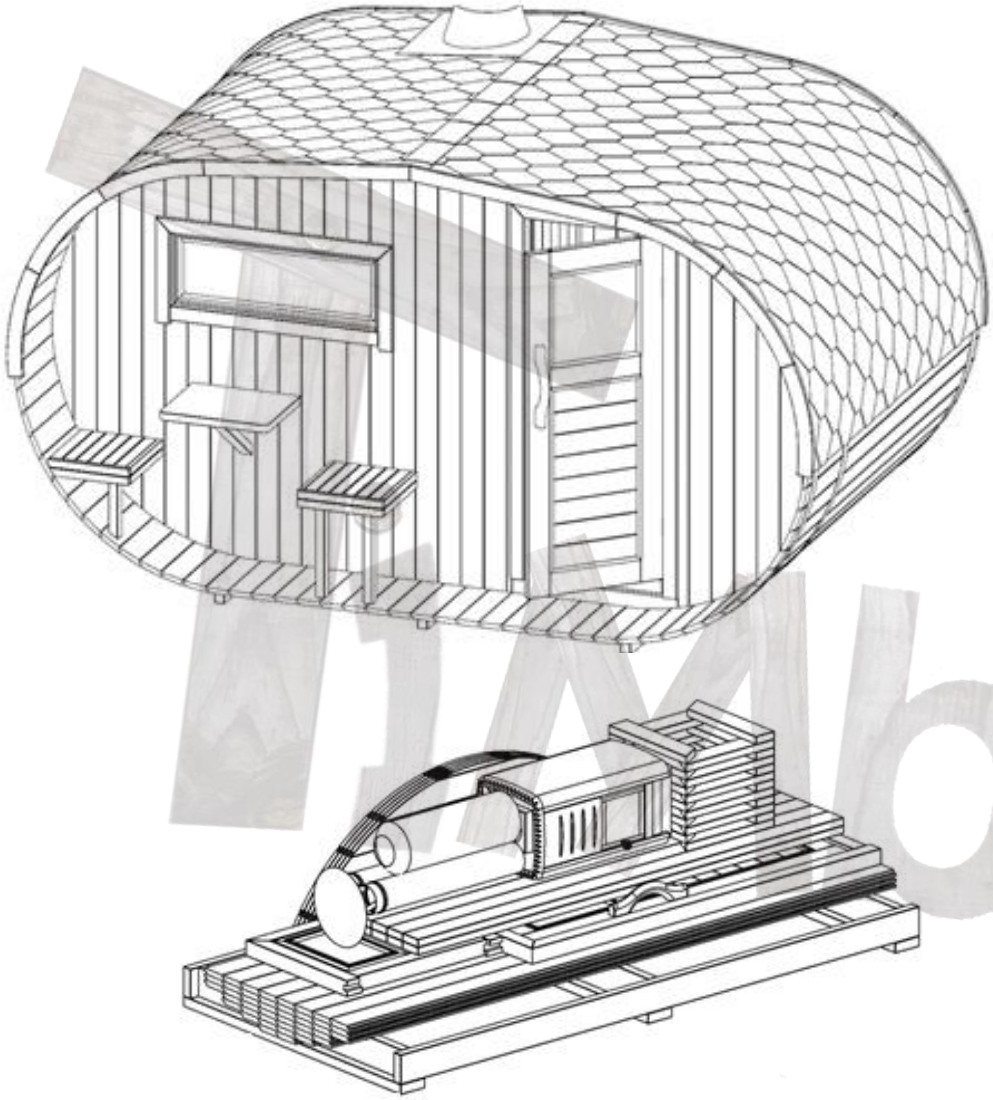


BASE MEASUREMENTS





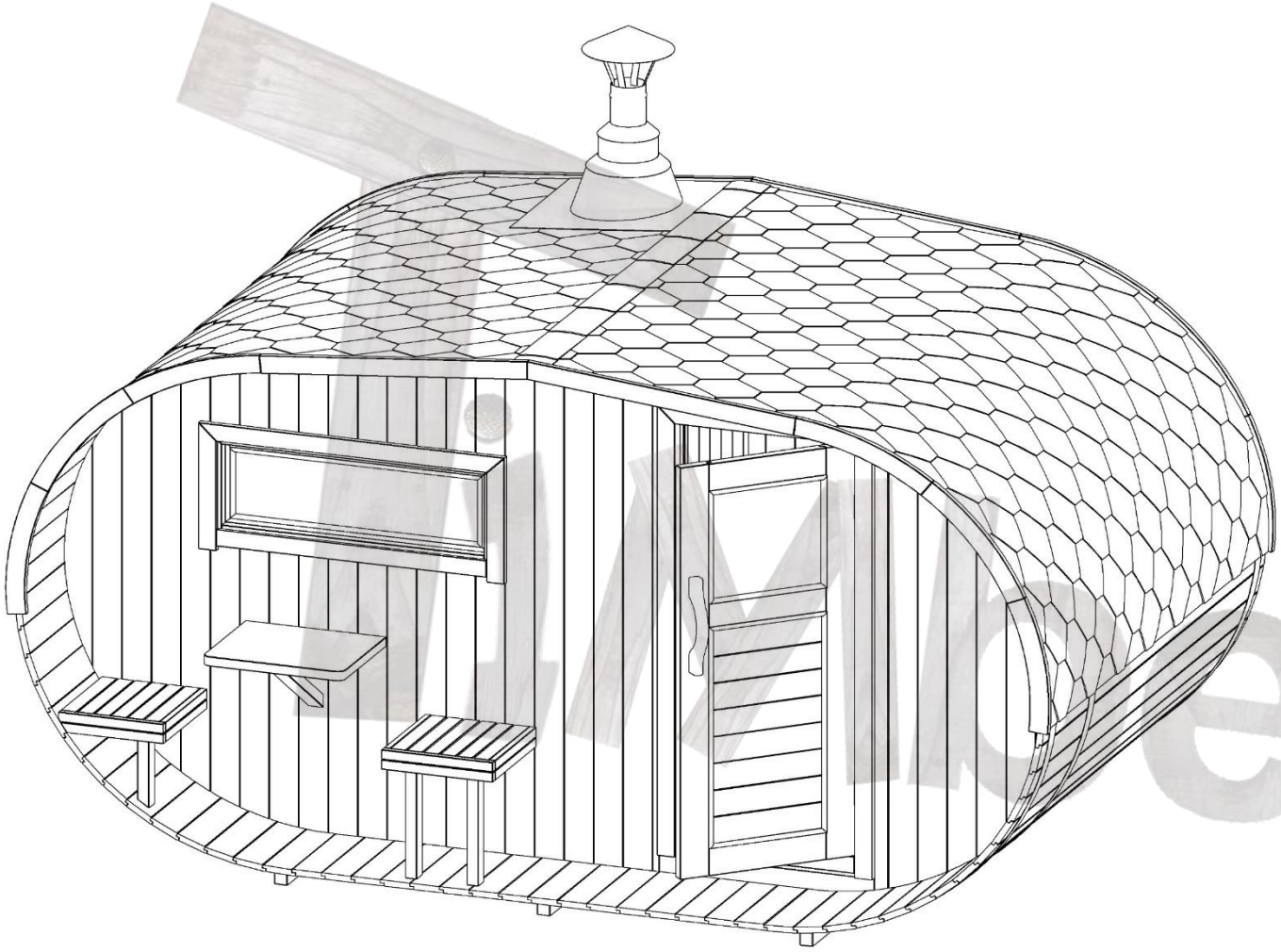
DELIVERY INFO



MODEL 3000 M OVAL	DELIVERY INFO
Assembly kit (flat packed) sauna measurements	Please contact us for exact measurements Weight ~1500 kg
Assembled sauna measurements	Height: 2425 mm Width: 2340 mm Length: 3080 mm Weight ~1500 kg

Aberin

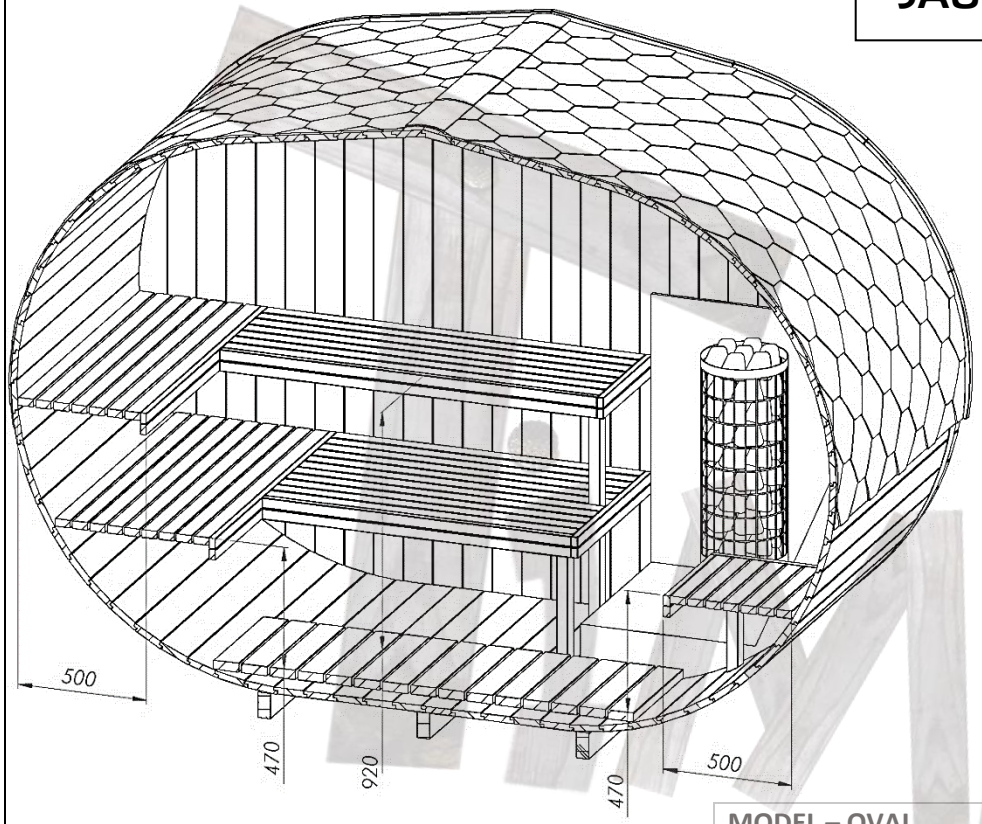
4000 M OVAL SAUNA

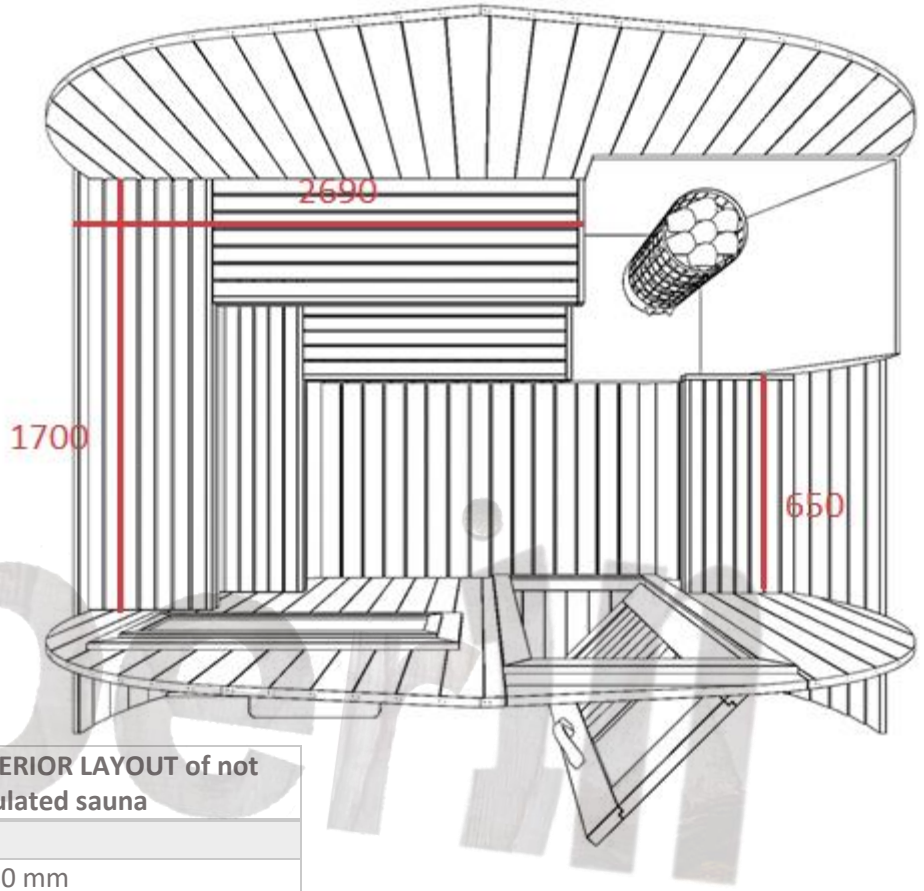


MODEL	4000 M OVAL
Seating capacity	6 – 8
Width	2340 mm
Height	2425 mm
Height with chimney	3100 mm
Terrace width	450 mm
Weight	~2000 kg
Wood type	Spruce Larch Thermowood
Recommended official “Harvia” heater	Harvia 20 PRO /20 SL Harvia Cilindro 11 kW

INTERIOR LAYOUT (1)

SAUNA ROOM



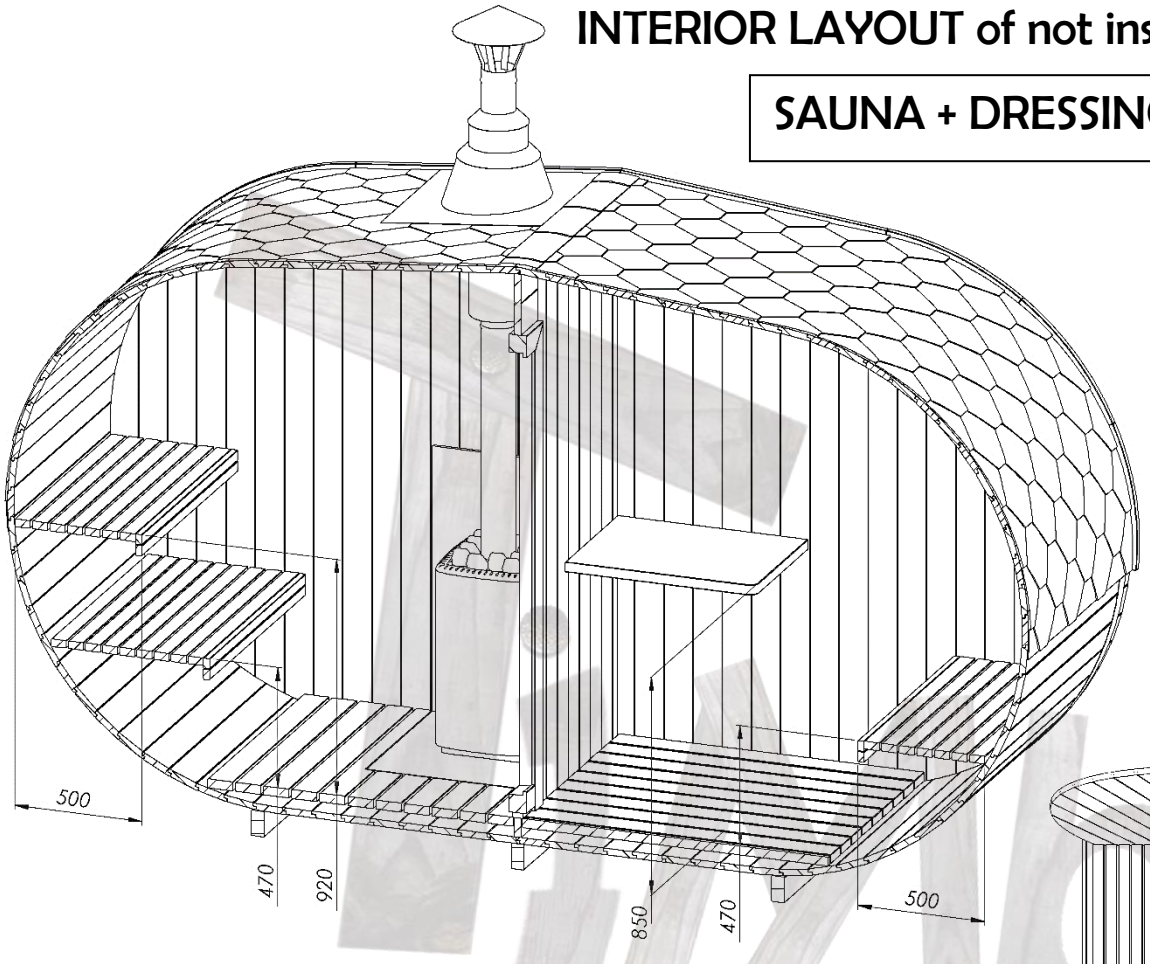


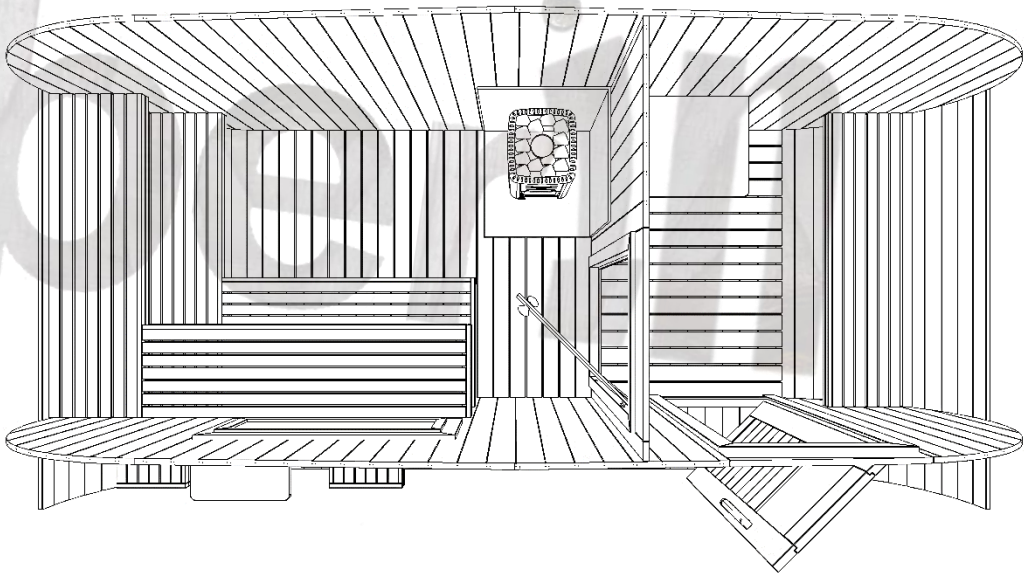
MODEL – OVAL	INTERIOR LAYOUT of not insulated sauna
Outside sauna length	4080 mm
Inside sauna length	3960 mm
Bench length (1)	1700 mm
Bench length (2)	2690 mm
Bench length (3)	650 mm

myAbetrim

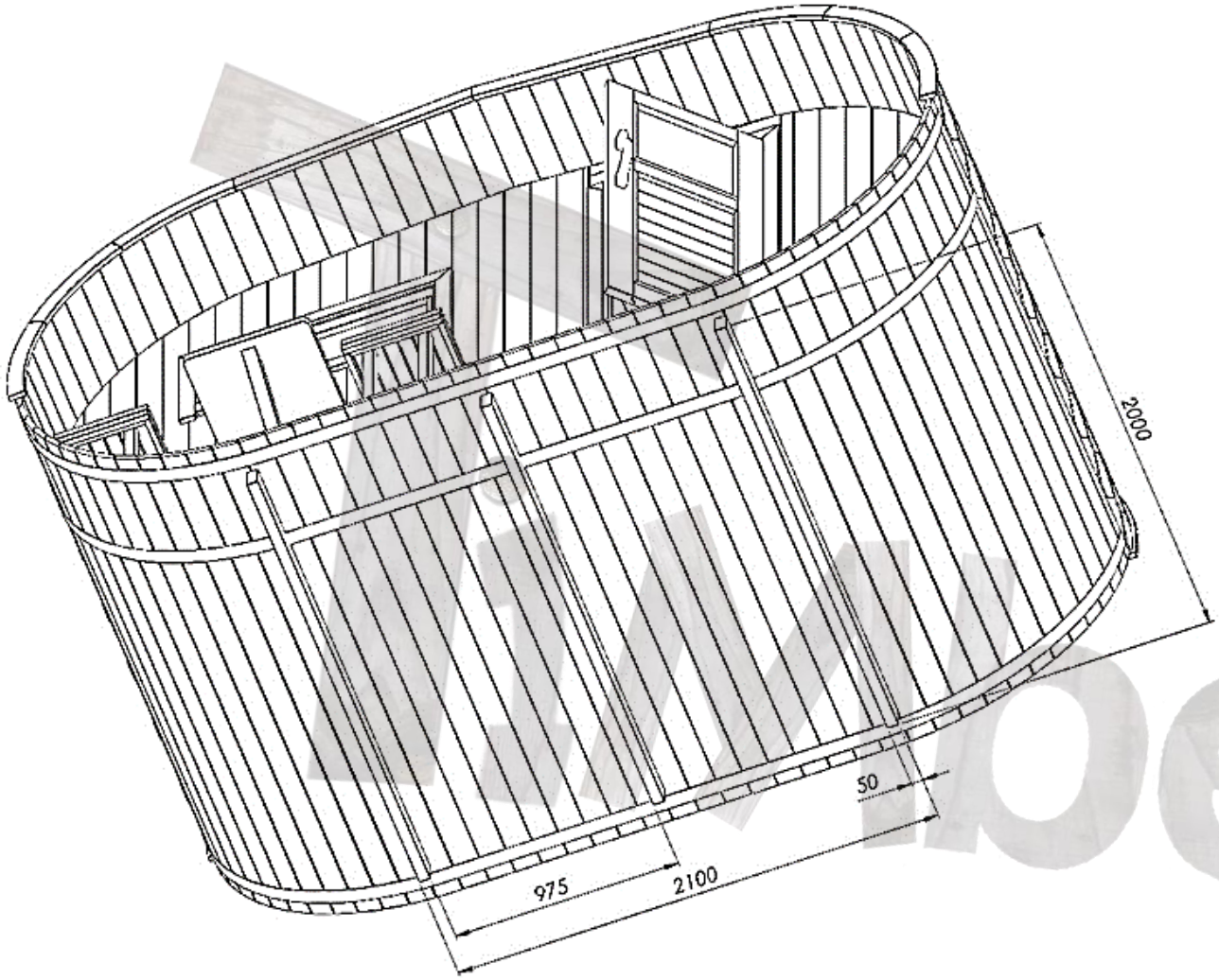
INTERIOR LAYOUT of not insulated sauna (2)

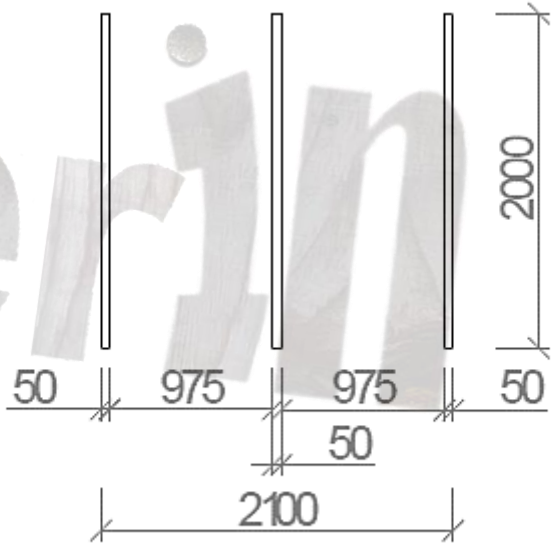
SAUNA + DRESSING ROOM



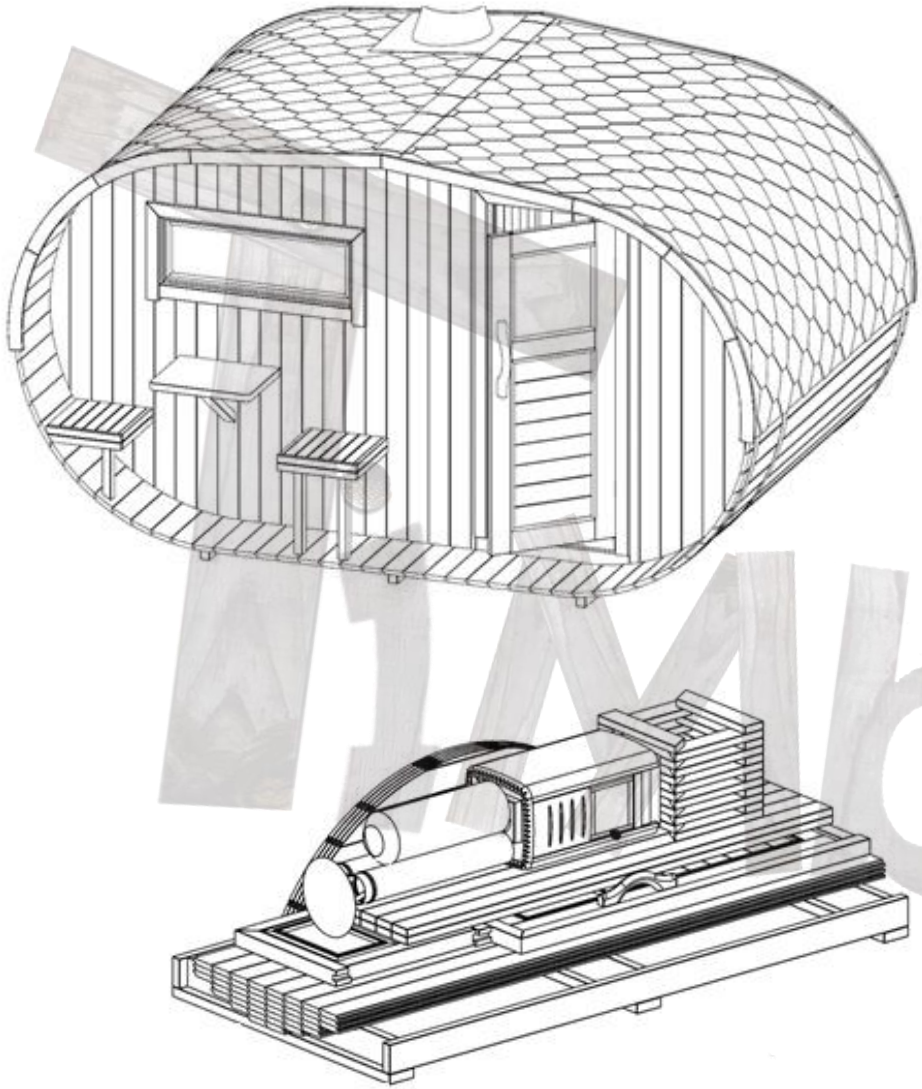


BASE MEASUREMENTS





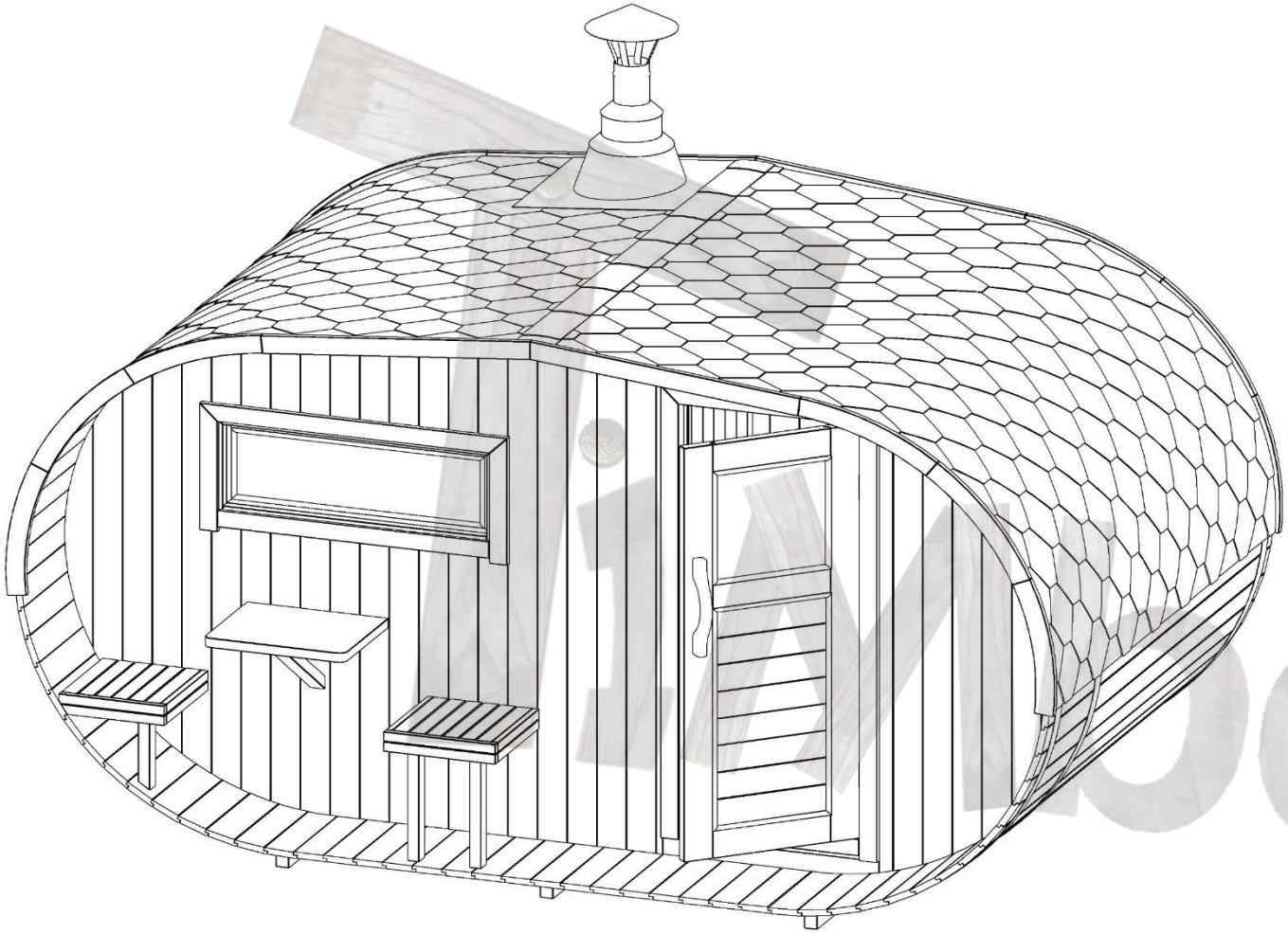
DELIVERY INFO



MODEL 4000 M OVAL	DELIVERY INFO
Assembly kit (flat packed) sauna measurements	Height: 2400 mm Width: 1500 mm Length: 2200 mm Weight ~2000 kg
Assembled sauna measurements	Height: 2425 mm Width: 2340 mm Length: 4080 mm Weight ~2000 kg

Aberin

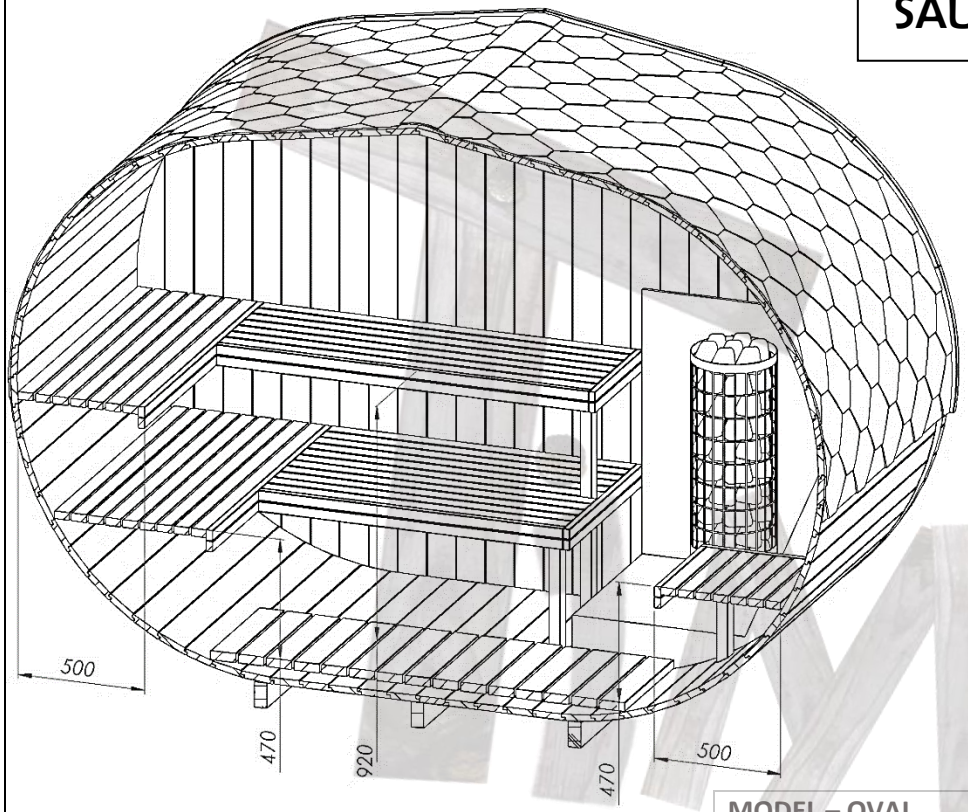
5000 M OVAL SAUNA

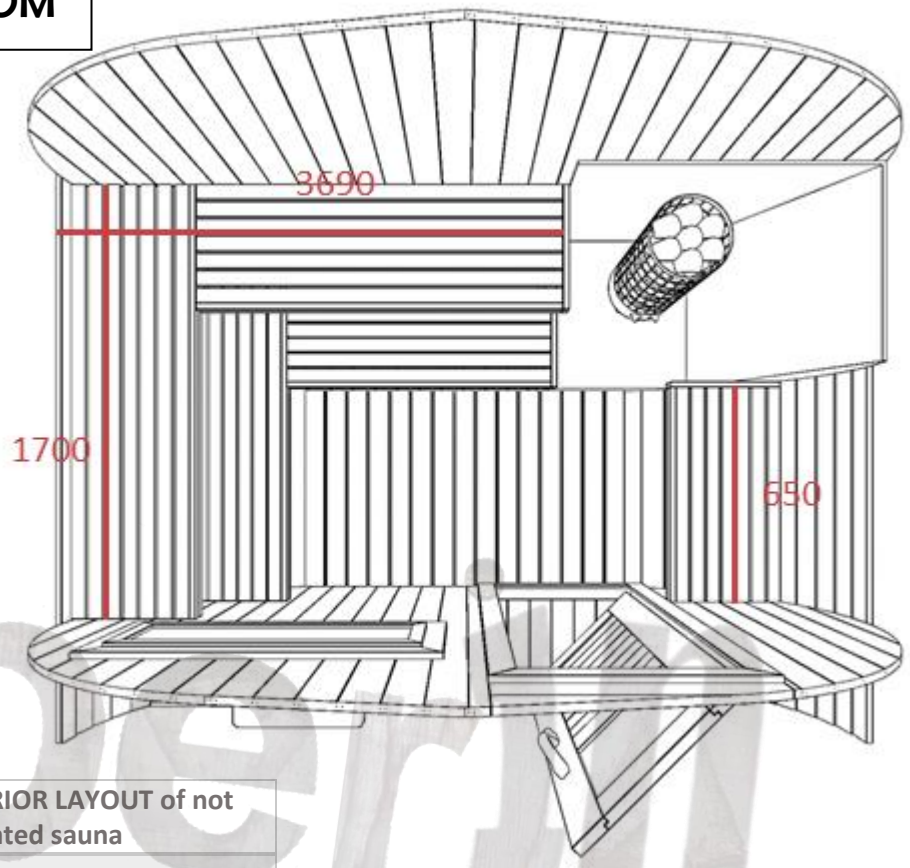


MODEL	5000 M OVAL
Seating capacity	8 – 10
Width	2340 mm
Height	2425 mm
Height with chimney	3100 mm
Terrace width	450 mm
Weight	~2500 kg
Wood type	Spruce Larch Thermowood
Recommended official “Harvia” heater	Harvia 20 PRO /20 SL Harvia Cilindro 13 kW

INTERIOR LAYOUT (1)

SAUNA ROOM



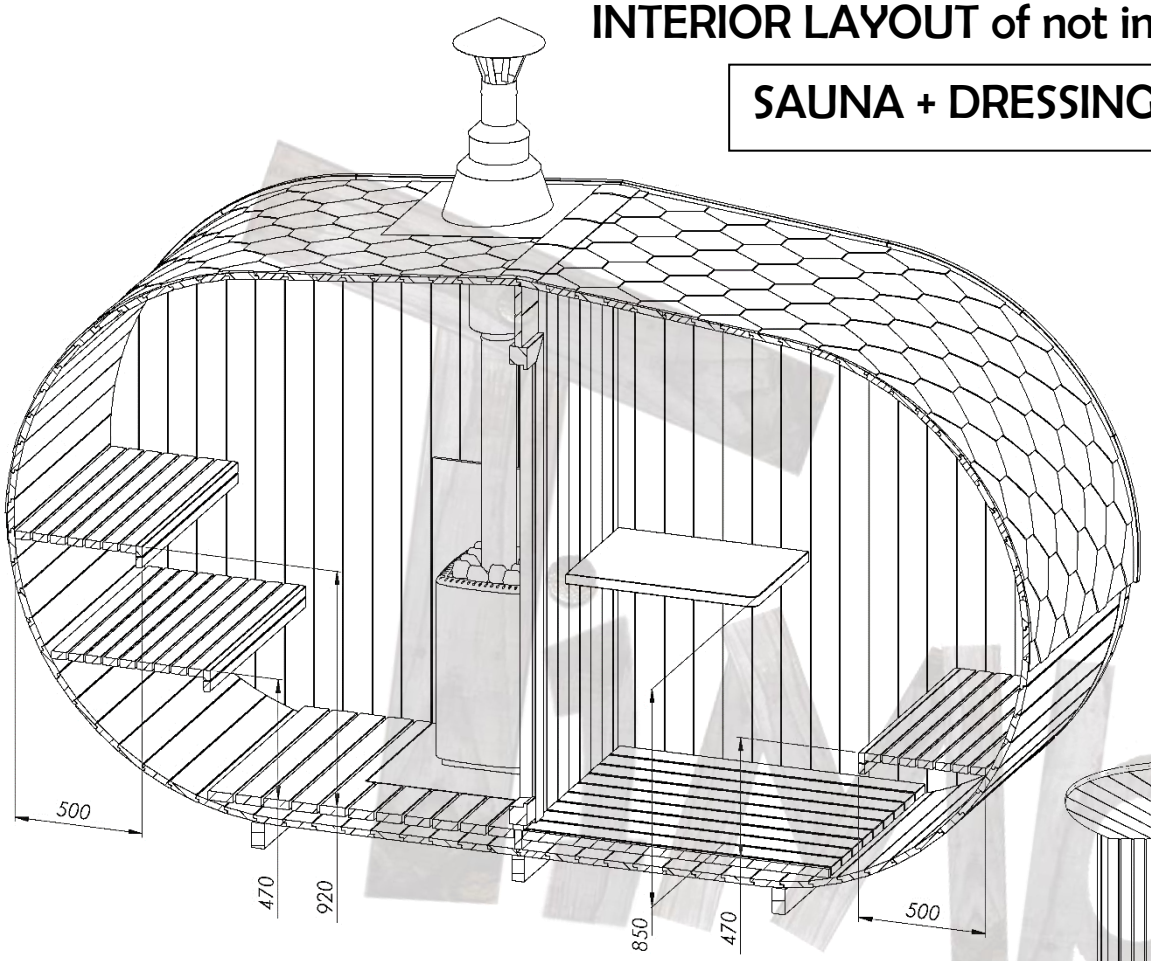


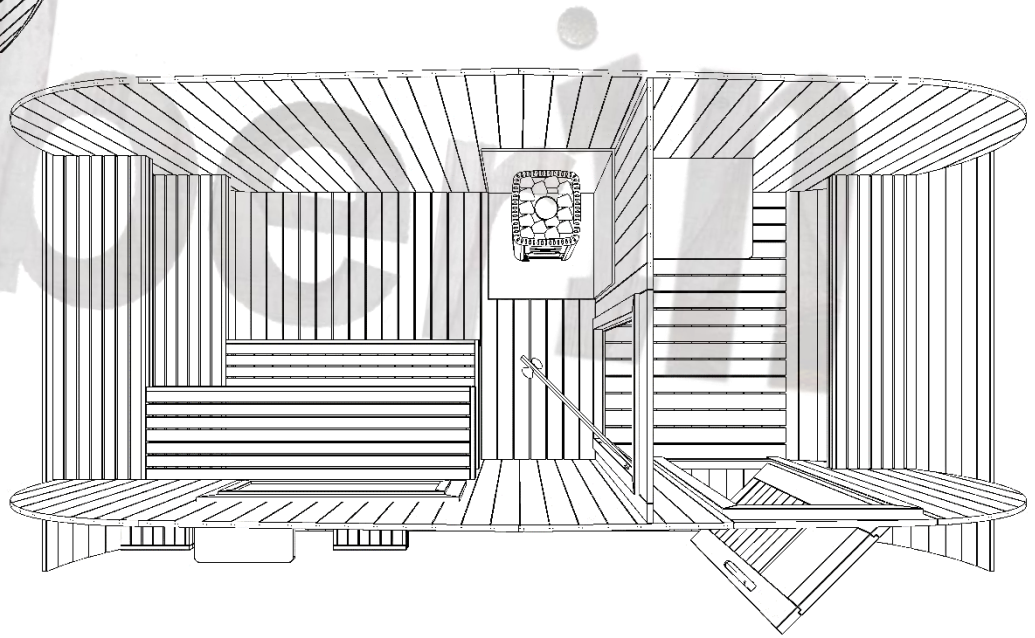
MODEL – OVAL	INTERIOR LAYOUT of not insulated sauna
Outside sauna length	5080 mm
Inside sauna length	4960 mm
Bench length (1)	1700 mm
Bench length (2)	3690 mm
Bench length (3)	650 mm

HARVIA

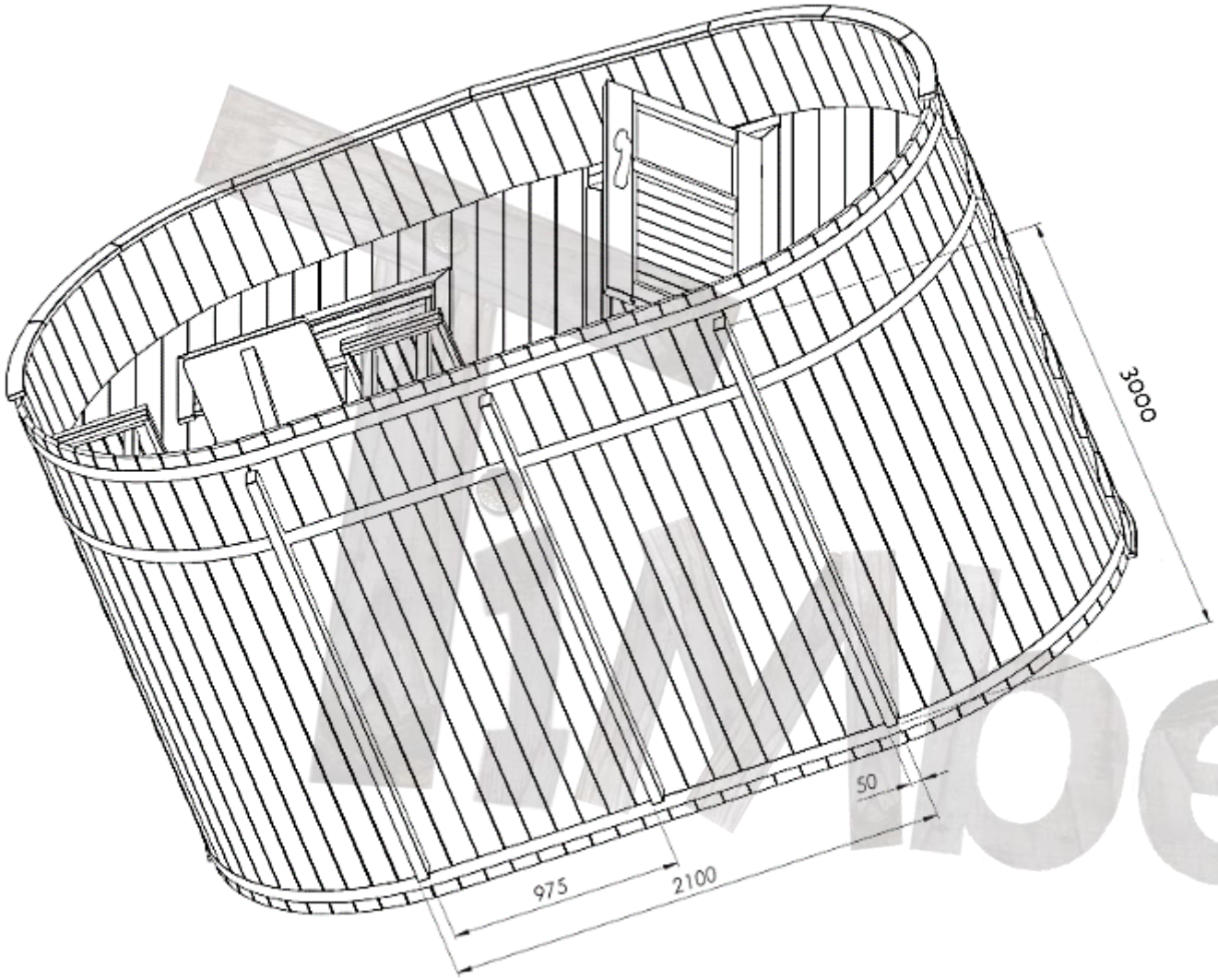
INTERIOR LAYOUT of not insulated sauna (2)

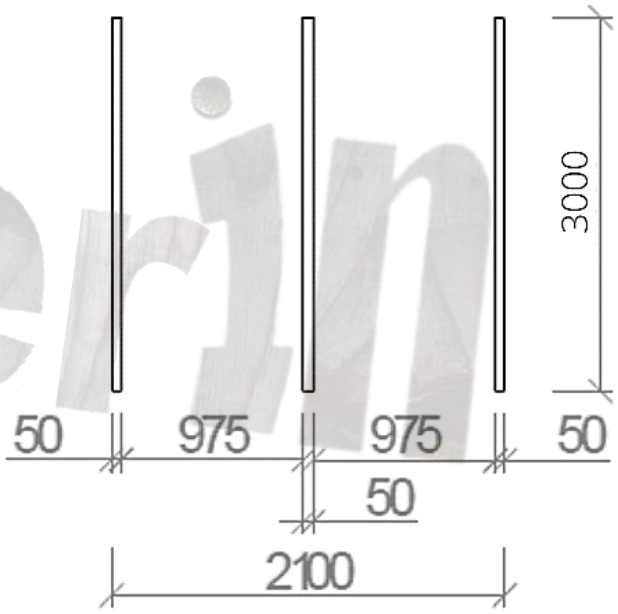
SAUNA + DRESSING ROOM



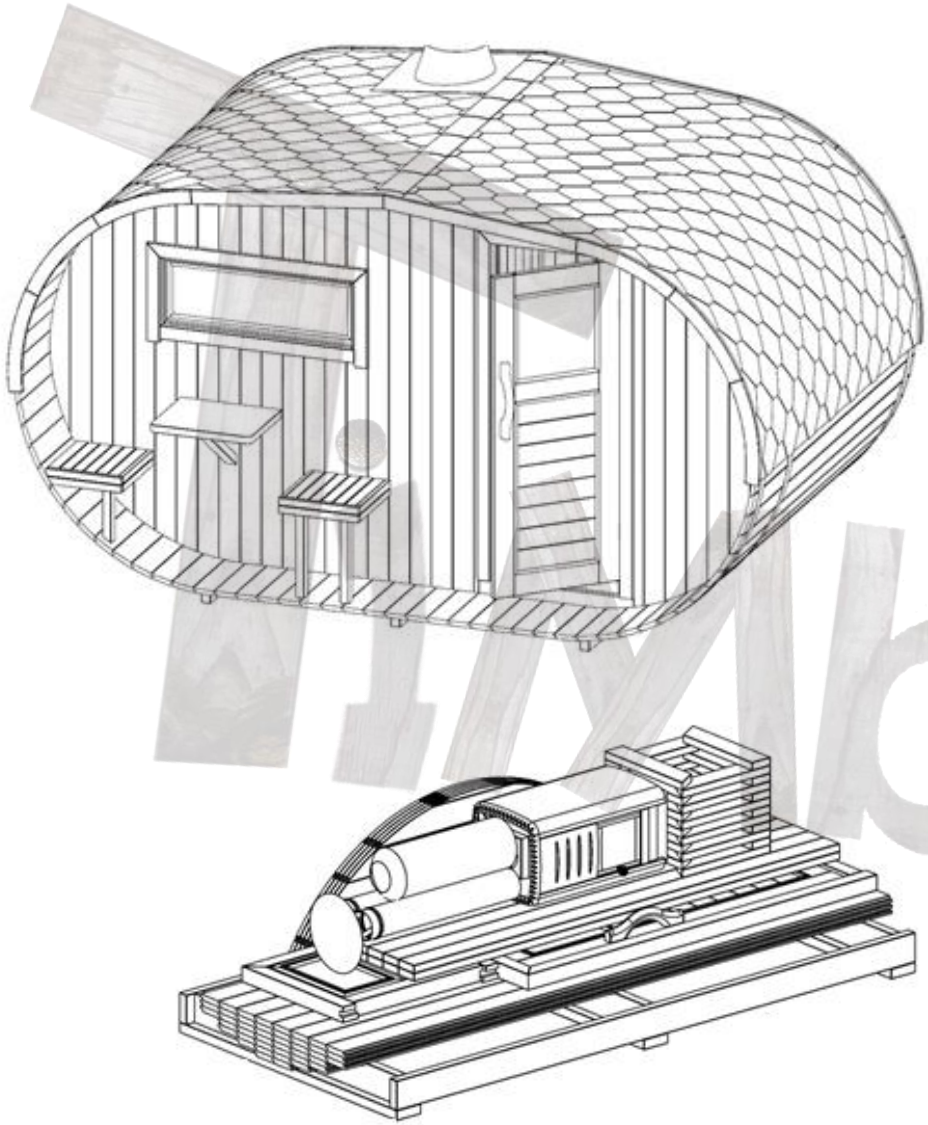


BASE MEASUREMENTS





DELIVERY INFO



MODEL 5000 M OVAL	DELIVERY INFO
Assembly kit (flat packed) sauna measurements	Please contact us for exact measurements Weight ~2500 kg
Assembled sauna measurements	Height: 2425 mm Width: 2340 mm Length: 5080 mm Weight ~2500 kg

HAberin

WOOD BURNING HARVIA HEATERS

Recommended for 2 – 4 meter sauna room
Harvia M3 + chimney



The Harvia M3 has a classic design and is suitable for smaller, woodburning saunas. It turns a sauna bath into a pleasurable experience and adds a touch of traditional sauna atmosphere. The even heat and efficient air circulation guarantee an enjoyable bath.

Output 16,5 kW

Stones max. 30 kg

User manual HERE

Recommended for 2 - 4 meter sauna room
Harvia M3 SL + chimney (logs loaded from outside instead of inside)



The SL models are designed for people who want to conveniently heat their sauna from another room or outside the building. SL stoves provide great bathing in small and medium-sized saunas.

Output 16,5 kW

Stones max. 30 kg

User manual HERE

Recommended for 4 – 5 meter sauna room
Harvia 20 PRO + chimney



Harvia 20 Pro gives a good hot bath in medium-sized saunas. It has a big stone space and an air-flow spoiler made of stainless steel. Through the cast-iron glass door the warm glow of the fire adds to the sauna atmosphere.

Output 24,1 kW

Stones max. 40 kg

User manual HERE

Recommended for 4 – 5 meter sauna room
Harvia 20 SL + chimney (logs loaded from outside instead of inside)



The SL models are designed for people who want to conveniently heat their sauna from another room or outside the building. SL stoves provide great bathing in small and medium-sized saunas.

Output 24,1 kW

Stones max. 40 kg

User manual HERE

WOOD BURNING HARVIA HEATER SAFETY DISTANCES APPLIED IN TIMBERIN SAUNAS ACCORING TO OFFICIAL HARVIA HEATERS SAFETY REQUIREMENTS

HARVIA M3 / HARVIA M3 SL:

- Walls and benches made of inflammable materials. The minimum safety distances to inflammable materials:
  - on either side – 25 cm (B),
  - behind the stove – 30 cm (C), *due to installed cetris panel behind the heater the distance can be minimized,*
  - in the front – approx. 30 cm (D).
- Heater ground area is covered with cetris panel.

HARVIA 20 PRO / HARVIA 20 SL:

- Walls and benches made of inflammable materials. The minimum safety distances to inflammable materials:
  - on either side – 30 cm (B),
  - behind the stove – 30 cm (C), *due to installed cetris panel behind the heater the distance can be minimized,*
  - in the front – approx. 30 cm (D).
- Heater ground area is covered with cetris panel.

SAUNA CHIMNEY:

- Non insulated chimney min. 50 cm from inflammable materials (*side materials can be cover with cetris panel to reduce the distance*).
- Insulation between roof and insulated chimney min. 10 cm.
- Chimney insulation going down from the roof min. 43 cm.

	A min.	B min.	C min.	D min.
M1, M2, M3/SL, Classic 140	1200	250	300	300
20 Pro, 20 SL/Duo, 20 ES Pro/S, 20 Boiler, 20 SL Boiler, Premium/VS, Classic 220/Duo, 20 RS/LS Pro	1300	300	300	300
26 Pro, Classic 280	1280	375	375	375
36, 36 Duo	1250	500	500	500
Linear 16, 16	1300	300	350	400
Linear 22, 22/S, Linear 22 RS/LS/ES, 22 RS/LS/ES S	1265	400	380	500
Linear 28	1380	400	400	500

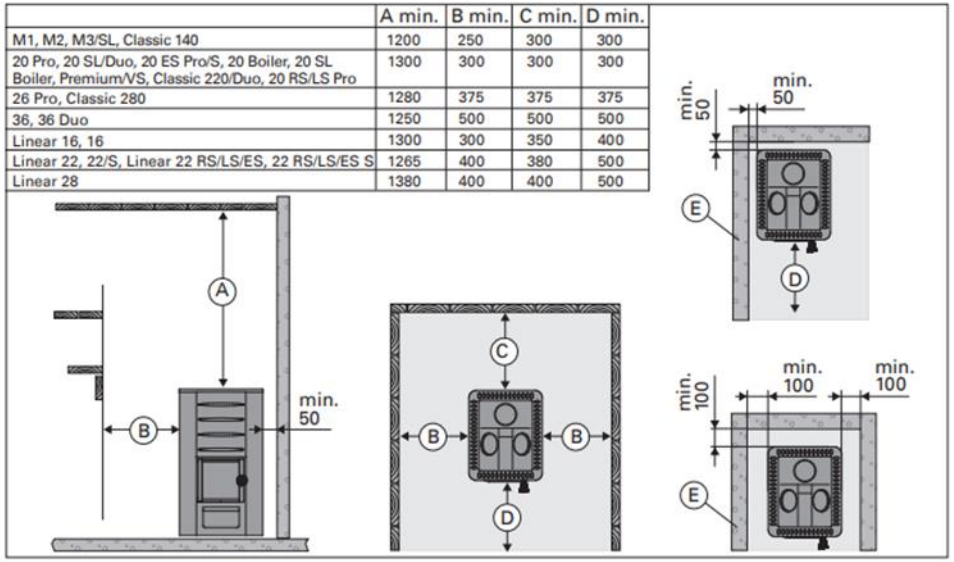


Figure 1 Safety distances (all dimensions in millimeters)

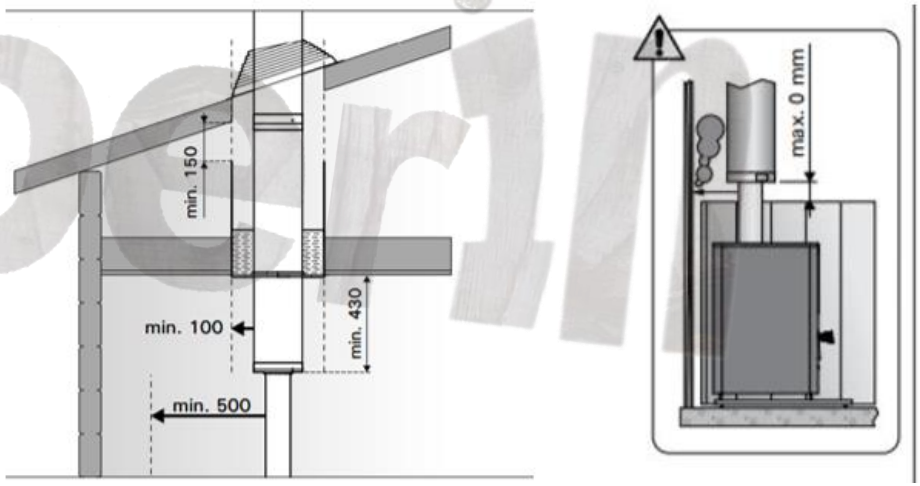


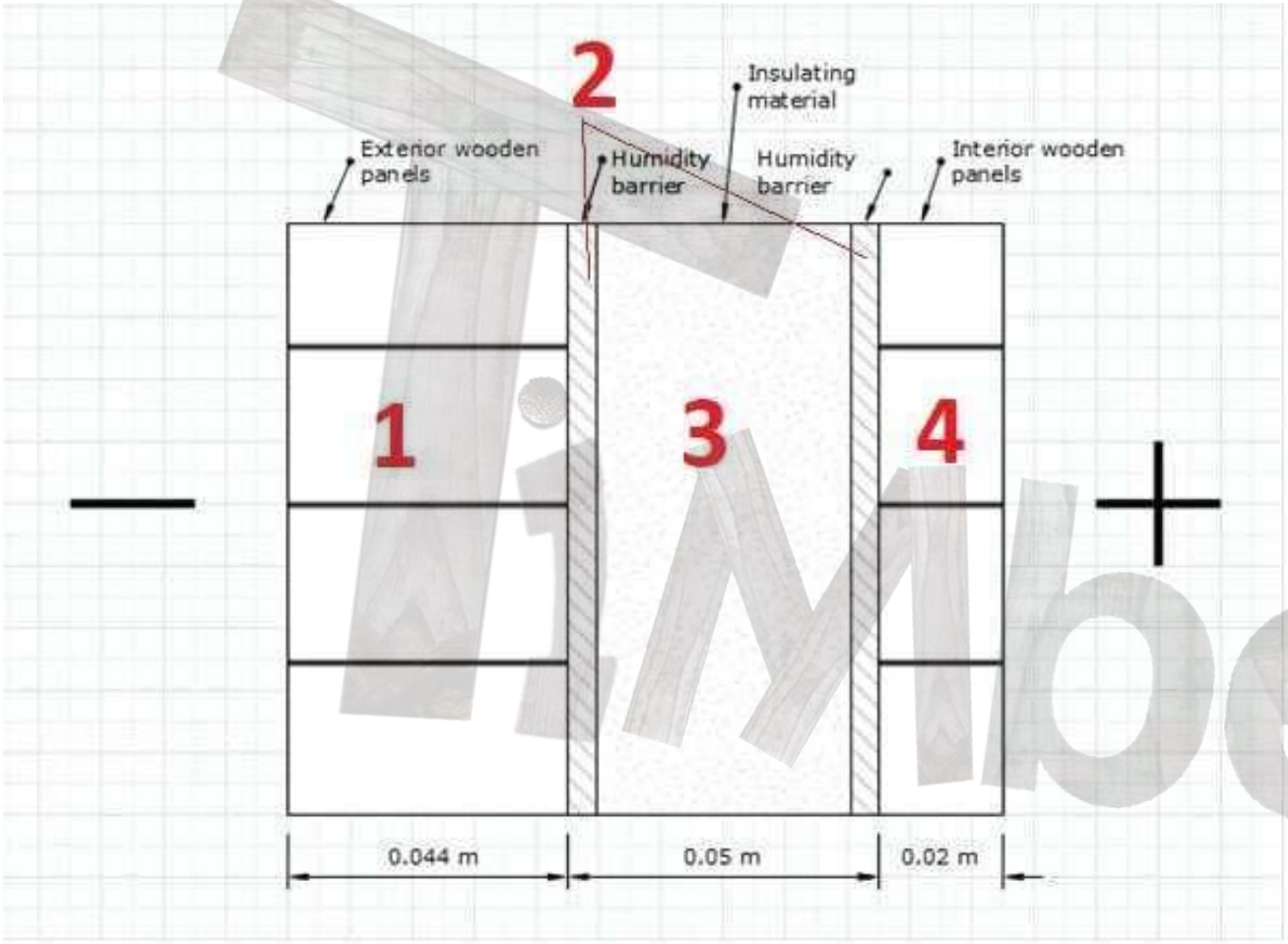
Figure 2 Safety distances for chimney (all dimensions in millimeters)

ELECTRIC HARVIA HEATERS

Recommended for 2 – 3 meter sauna room Cilindro 9 kW (PC90) with an integrated control unit	Recommended for 4 meter sauna room Cilindro 11kW (PC110XE) including a digital Harvia Xenio control panel.
 Harvia Cilindro electric heater's massive sauna stone amount provides enjoyable sauna bath. Cilindro has an apertured outer casing made of stainless steel. You can adjust the nature of the heat from soft to sharp by throwing water either to the side of the heater or straight on top of the stone pillar. **Output 9 kW** **Stones max. 80 kg** **User manual HERE**	 Harvia Cilindro 110EX heaters provide a smooth, yet powerful heat in saunas of all sizes. Exterior made from stainless steel looks impressive and is a great addition to any sauna. Sauna temperature can be seen in the digital display. **Output 10.8 kW** **Stones max. 120 kg** **User manual HERE**

Timberin

THERMAL INSULATION



THE CROSS-SECTION VIEW OF INSULATED OUTDOOR SAUNA`S WALL

The first one (1) represents the wooden panels (44 mm thick).

The second one (2) – humidity barrier. The main aim of the humidity barrier is to eliminate the penetration of water or vapor to the insulation layer (3).

The nature of humidity barrier from outside and inside is different. The outside layer waterproofs the insulation and the inside humidity barrier does not allow the vapor to penetrate to the insulation layer. They both are very thin therefore their thickness is not mentioned.

The fourth (4) and the last layer is interior wooden panels, they are 20 mm of thickness. They are needed to support the insulation layer. It must be noted that the humidity barrier from the outside does not necessarily always have to be there. It depends on the type of sauna. The external wooden panels which form the wall of sauna are usually covered with bituminous shingles which act as waterproofing layer as well.

If you need more information then check our article HERE

YDERLIGERE INFORMATION

De følgende sider supplerer det oprindelige tekniske datablad på de foregående sider med aktuelle TimberIN-oplysninger (data pr. 11/2026). Hvis en detalje afviger, så spørg os; den godkendte ordretegning gælder.

I dette afsnit

TimberIN Nordic Oval™ Terrace – teknisk datablad 25

TimberIN Nordic Oval™ Terrace – teknisk datablad

En oval tøndesauna med en overdækket forterrasse på ca. 450 mm dybde og sidebænke. To længder, 3 m og 4 m, i thermotræ, til 4–6 eller 6–8 personer. Én Harvia-ovn er inkluderet; et valgfrit omklædningsrum på 1,5 m ligger inden for længden. Leveres samlet fra fabrikken.

3 m eller 4 m · bredde ca. 2.340 mm · overdækket terrasse på 450 mm · thermotræ · én Harvia-ovn inkluderet

Tekniske data

Længder	3 m og 4 m (samlet længde, terrasse inkluderet)
Udvendige mål	3 m: ca. 3.080 × 2.340 mm · 4 m: ca. 4.080 × 2.340 mm; højde ca. 2.425 mm, ca. 3.100 mm med skorsten
Indvendig længde	3 m: ca. 2.960 mm · 4 m: ca. 3.960 mm (uden isolering)
Forterrasse	Ca. 450 mm dyb, overdækket af taget, med sidebænke
Bænkelængder	3 m: ca. 1.700 + 1.690 + 650 mm · 4 m: ca. 1.700 + 2.690 + 650 mm
Siddepladser	3 m: 4–6 personer · 4 m: 6–8 personer (hele længden som saunarum)
Omklædningsrum	Valgfrit omklædningsrum på 1,5 m inden for den samlede længde, med én glas- eller trædør til saunaen
Træ	Thermotræ (varmebehandlet træ)
Vægge	Udvendige staver 44 mm. Med den valgfrie isolering: dampspærre, isolering og 20 mm indvendig træbeklædning
Tag	Tagspån i sort, brun eller grøn
Inkluderet	Lille vindue; indgangsdør med lille vindue; ventilation; overdækket forterrasse med sidebænke; én Harvia-ovn (vælg nedenfor)

Harvia-ovne – vælg én

Ovn	Type	Effekt	
Harvia M3 + skorsten	Brænde, fyres indefra	16,5 kW	**Inkluderet**
Harvia M3 SL + skorsten	Brænde, fyres udefra	16,5 kW	Tilvalg
Harvia 20 PRO + skorsten	Brænde, fyres indefra	24,1 kW	Tilvalg
Harvia 20 SL + skorsten	Brænde, fyres udefra	24,1 kW	Tilvalg
Harvia Cilindro PC90	Elektrisk, indbygget styring	9 kW	**Inkluderet**
Harvia Cilindro PC90XW WiFi Steel	Elektrisk, wifi-styring	9 kW	Tilvalg
Harvia Legend PO110FC WiFi, sort	Elektrisk, wifi-styring	10,8 kW	Tilvalg

Én ovn er inkluderet i prisen: M3 med skorsten eller Cilindro PC90. Vejledning (saunarum = det opvarmede rum, uden omklædningsrum og terrasse): M3 / M3 SL ca. 2–4 m, 20 PRO / 20 SL ca. 4–5 m, PC90 / PC90XW ca. 2–3 m; Legend vælges efter saunarummets endelige volumen.

Strømtilslutning: PC90 / PC90XW 400 V 3 × 16 A, kabel 5 × 2,5 mm²; PC90 også 230 V 1 × 40 A; Legend PO110FC 400 V. En autoriseret elinstallatør dimensionerer tilslutning, kabel og sikring efter ovnens manual.