

# SAUNA HEATERS

ELECTRIC HEATERS | CONTROL UNITS | WOODBURNING HEATERS | SAUNA ACCESSORIES

# WHY HARVIA?

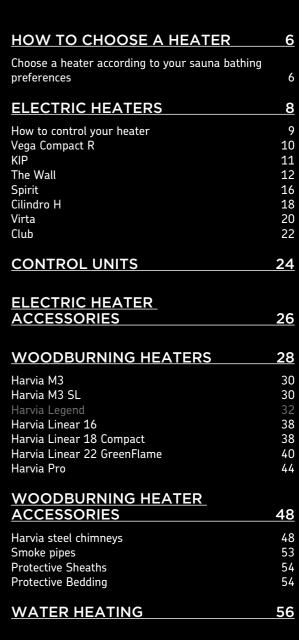
Established in 1950 by Tapani Harvia, the company bearing his name has grown into an international sauna and spa company. We can provide everything you need for your sauna. In a Harvia sauna, the key elements of nature – wood, stone and water – combine to create an oasis of relaxation. The sauna is a comprehensive experience to enjoy wellbeing arising from Finnish sauna traditions. The gentle heat of sauna has a positive effect on your health. Its beneficial effects include better blood circulation, lower risk of heart disease, muscle recovery, better sleep, reduced stress and better relaxation both physically and mentally



# CONTENT

**ACCESSORIES** 

TECHNICAL DATA





#### **QUALITY**

Harvia combines the best in materials with heater designs that delivery exceptional performance.



#### **SAFETY**

All Harvia heaters have passed rigorous safety American testing standards. You can be confident of both the performance and safety that is built into all of our heaters.



#### **EXPERIENCE**

Having been in operation for over 70 years, you can count on Harvia to provide the best in a traditional Finnish sauna experience.



#### VARIETY

Harvia provides a large offering of electric, wood-burning, and commercial sauna heaters and accessories for any sauna application.



#### **AVAILABILITY**

The complete line-up of Harvia heaters and accessories in stock and ready to ship at our large warehousing facility in Lewisburg, West Virginia.



# **SUPPORT**

A knowledgeable staff of sauna professionals is available to answer your product and technical questions regarding any and all of our sauna heaters.



2 HARVIA HEATERS 3

# TRADITIONAL SAUNA USE

A sauna is a place to experience dry or wet heat sessions. The steam and high heat help the sauna bathers' mind and body heal and recover.



#### **Heating Process**

Heat up the sauna and wait for the sauna room to reach your desired temperature. This usually takes around 20–30 minutes, depending on the size of the sauna and the initial room temperature. The sauna heater will start heating the sauna heater stones. Typically, temperatures range from  $160^{\circ}F$  to  $194^{\circ}F$  ( $70^{\circ}C$  to  $90^{\circ}C$ ).

# Before entering the sauna

Drink plenty of water before entering the sauna to stay hydrated. Take a warm shower to enhance the effects of the sauna experience. Dress to your level of comfort and sit on a towel during your sauna session.



#### Sauna session

Choose your seating, sauna benches are usually tiered, with higher benches being hotter. Select a bench that suits your comfort level. Begin with a 10–15-minute session for your first time, gradually increasing up to 20–30 minutes as you become accustomed. If your sauna has a water container or ladle, you can add water to the heated rocks to create steam (löyly). This adds humidity and enhances the sauna experience. Sit or lie down comfortably on the bench. Relax, close your eyes, and focus on deep breathing to fully enjoy the experience. Listen to your body, if you start to feel dizzy, nauseous, or uncomfortable, exit the sauna immediately.



After your session, cool down gradually by stepping outside the sauna cabin or taking a cool shower. This helps regulate your body temperature. Take a few moments to relax and cool down before deciding if you'd like to enter the sauna again for another session.



## After the sauna session

Drink water or a light electrolyte drink after your sauna session to replenish fluids lost through sweating. Enjoy a light and nutritious snack to refuel your body. After your sauna session, leave the sauna door slightly ajar to allow for ventilation and to prevent mold growth. Wipe regularly down the benches and surfaces with a clean towel to maintain cleanliness.

# **Safety Precautions:**

Health conditions: Consult your doctor before using the sauna if you have any underlying health conditions

Pregnancy: Pregnant women should consult a healthcare professional before using the sauna.

Alcohol and medications: Avoid alcohol and certain medications before using the sauna, as they can interfere with your body's ability to regulate temperature.

Remember, the sauna is meant to be a relaxing and rejuvenating experience. Listen to your body, and if at any point you feel uncomfortable or unwell, exit the sauna immediately.

Enjoy your sauna session and the many benefits it can provide for your body and mind!



# **HEALING WITH HEAT**



# Sauna's heat is good for the heart

Taking 2–3 sauna baths per week is enough to lower the risk of cardiovascular disease by 20% compared to those sauna bathing only once a week. The risks may decrease by up to 65% the more one sauna bathes.

Laukkanen, Khan, Zaccardi & Laukkanen 2015



#### Sauna bathing improves sleep quality

A study investigating the connection between sauna bathing and sleep saw a 70% increase in deep sleep during the first two hours and 45% increase in six hours. There was a statistically significant decrease in the participants' staying-up time after sauna bathing.

Putkonen & Elomaa 1976



#### Sauna bathing is exercise

The heat of the sauna makes the heart pump blood faster, expanding the blood vessels and relieving the heart.

Brunt, Howard, Francisco, Ely, Minston 2016



#### Sauna bathing improves memory

Sauna bathing twice a week decreases the risk of dementia by one fifth compared to those sauna bathing only once a week. The risk is up to 60% less for people sauna bathing 4–7 times a week.

Laukkanen, Kunutsor, Kauhanen & Laukkanen 2016



#### Sauna bathing cherishes the skin

The heat of the sauna increases the amount of blood pumping through superficial veins, which boosts the skin's metabolism. The skin feels nourished, maintains moisture and stays soft and elastic.

Viinikka 2020



# Sauna bathing treats muscles

Sauna is a great place for relaxing tense muscles. However, sauna bathing before exercise prevents muscle pains and increases muscle mobility afterwards.

Khamwong, Paungmali, Pirunsan & Joseph 2015

HARVIA HEATERS

# **HOW TO CHOOSE A HEATER**

# What type of sauna experience do you prefer?

When designing your sauna, you will want to consider what type of steam you may prefer. This is largely determined by the type of heater chosen. When choosing the sauna heater you should also keep in mind your sauna preferences. Do you prefer a more humid and gentle sauna or do you like it hot and dry? Pillar heaters containing large amounts of stones take more time to heat up, and thanks to the stone amount, they give you a nice, gentle, and humid sauna experience that lasts long. If you prefer a hot and dry sauna then the box heaters with smaller stone amounts are a perfect choice as they heat up fast using less energy and give you the desired sauna experience.

The traditional sauna is hot and dry – with temperatures ranging from 158-194 °F. Humidity is added by throwing water to the heater one scoop at a time to the stones of a typical wood-burning or electric heater.

A combi heater is a fitting choice when a "gentle sauna" or "humid sauna" is desired. The combi heater is heated to lower temperatures (104-167 °F) and from the heater's steam generator, a constant stream of steam is produced to achieve the desired humidity.

# Choose a heater according to your sauna bathing preferences

Do you like dry and hot saunas, do you prefer moist and gentle saunas, or perhaps a combination of these? With the help of our chart, you can find the right heater for your use. Remember to also the size of your sauna when choosing the heater.

## Soft and gentle sauna

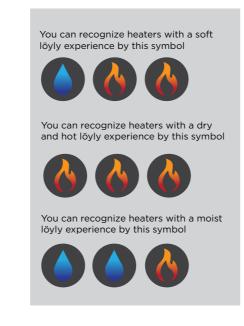
Heaters with a large stone mass are the right solution if you like a soft and gentle sauna. The temperature of the sauna remains moderate and the large stone mass guarantees moist and long sauna baths.

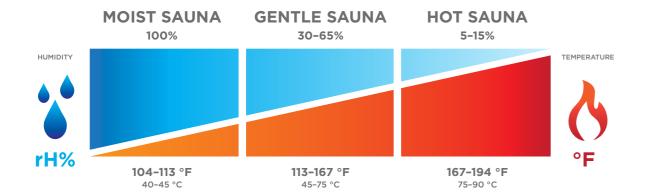
## Hot and dry sauna

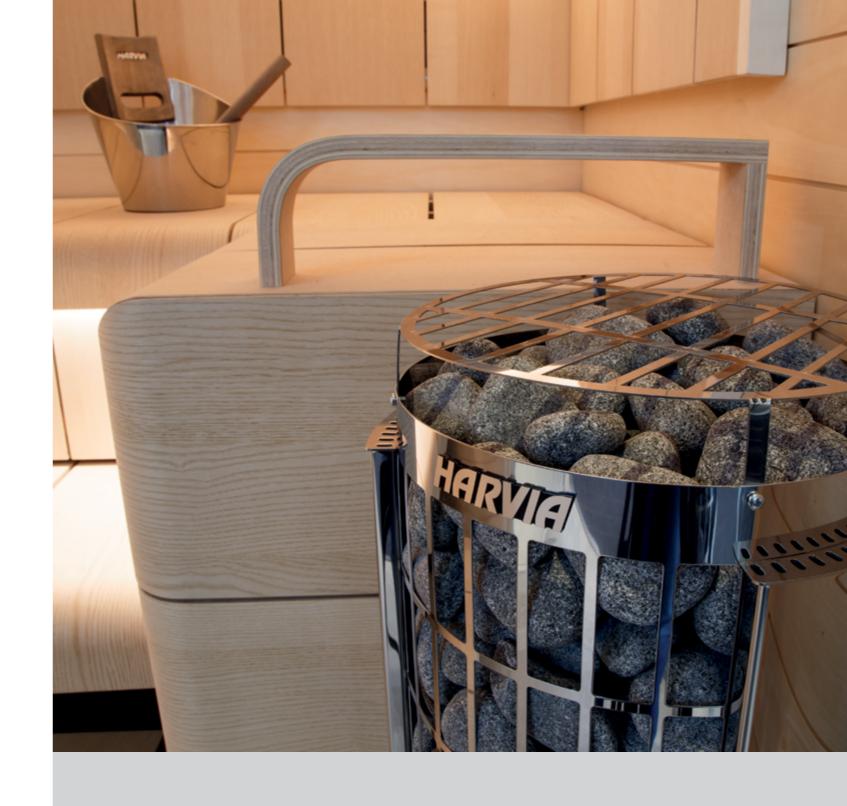
For lovers of hot and dry saunas, we recommend heaters with a smaller amount of stones rather than the pillar model heaters. The sauna heats up quickly and you can feel the steam on your skin with every throw of water.

#### Moist sauna

Combi heaters are a combination of an electric heater and a vaporizer that keeps the heat of the sauna very pleasant. Combi heaters are perfect for sauna bathers who enjoy the atmosphere of soft and moist sauna baths and sauna scents.







# Considerations when choosing the heater power:

- Start the selection process by measuring the cubic volume of your sauna.
- For each non-insulated square feet, add 35.3 cubic feets to the volume of the sauna.
- If the interior walls of the sauna room are made of noninsulated logs, the corresponding factor is 1.5.
- A handy tool is available for these calculations at www.harvia.com

All the electric heaters presented in this brochure have been approved by the following institutions.





These products meet the criteria of high quality and local requirements.

HARVIA HEATERS HARVIA HEATERS



# Four electric heater options



# Wall-mounted heaters

Harvia's wall-mounted electric sauna heaters are particularly suitable for small saunas where the heater should not take up too much space. As the name suggests, the heater is to be mounted on the wall

See Spirit



# Pillar heaters

Pillar heaters are excellently suited for private saunas and, depending on their power, also for public saunas. Thanks to the large number of stones, pillar heaters generate pleasant heat, guaranteeing a particularly pleasurable sauna experience.

See Cilindro



# Combi

The Combi heaters contain both an electric sauna heater and an integrated steamer that can be controlled separately. With a Combi heater, you can adjust the humidity level in your sauna with the accuracy of one percent.

Floor-mounted heaters

We offer a wide selection of floor-mounted

in professional use and large saunas. Floor-

also embedded into a bench.

heaters, the most effective of which are popular

mounted heaters can be installed in various ways,

See Virta Combi

Heater	Steam	Sauna size
Vega Compact	<b>&amp; &amp;</b>	<b>70–176 ft³</b> 2-5 m³
KIP	<b>&amp; &amp; &amp;</b>	105-423 ft <sup>3</sup> / 3-12 m <sup>3</sup>
The Wall	<b>&amp; &amp; &amp;</b>	105-423 ft <sup>3</sup> / 3-12 m <sup>3</sup>
Spirit	000	176-494 ft <sup>3</sup> / 5-14 m <sup>3</sup>
Cilindro	000	176-635 ft³ / 5-18 m³
Virta	000	176-635 ft³ / 5-18 m³
Club	000	317-847 ft <sup>3</sup> / 9-24 m <sup>3</sup>
Virta Pro	000	388-1130 ft <sup>3</sup> / 11-32 m <sup>3</sup>

# HOW TO CONTROL YOUR HEATER

Choose the most suitable control method for you and your sauna.

#### Built-in control unit

Harvia's electric heaters with traditional manual controls offer a simple way to control the heater with its thermostat and timer.

#### Features:

- Temperature control
- On-time 1h (maximum)
- Timed start 8h (max, depending on the heater model)

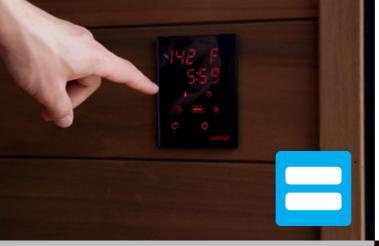


# Separate control unit needed

Harvia's E and W model electric heaters require Harvia's control units, which enable versatile use of the heater according to your needs. The functions of the heater are controlled by a separately sold control unit. The features vary from control unit to control unit. Combi heaters require a Combi control unit with which you can also control the functions of the evaporator. Harvia's E/W model heaters are easy to maintain and an excellent option for new properties. The control unit and heater are sold separately.

#### Features

• Compatible with separately purchased Harvia control units





# Remote access to your sauna anytime, from anywhere

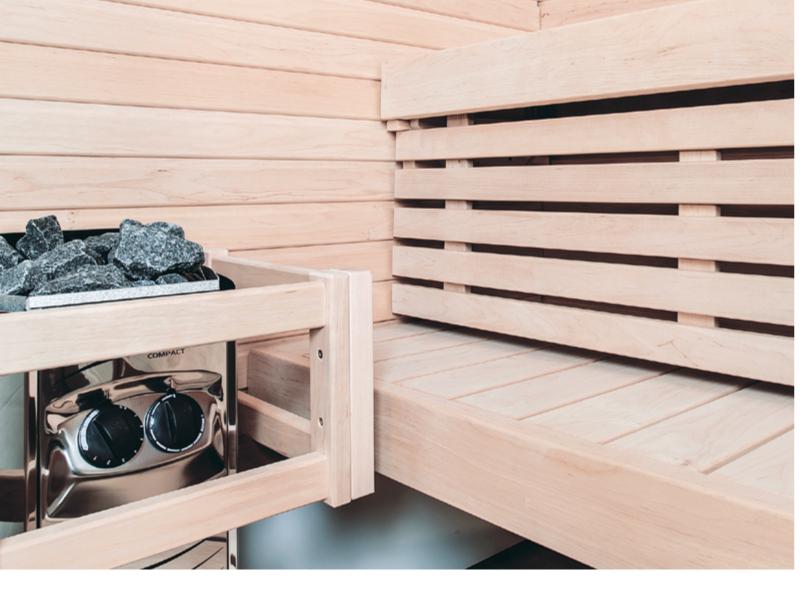
Harvia WiFi solutions, combined with the MyHarvia mobile app, have been designed to allow the safe and easy remote control of your sauna. These solutions allow you to switch on the sauna heater remotely and control other features that will save energy, as your sauna will be ready exactly when you are.

With the MyHarvia mobile application, you can control the functions of the Harvia Xenio WiFi control panel with your mobile device from anywhere and at any time.

With the MyHarvia mobile application, you can control the functions of the Harvia Xenio WiFi control panel with your mobile device from anywhere and at any time.



R ELECTRIC HEATERS



# Vega Compact R

The Harvia Vega Compacr R is perfect heater for small saunas. The heater's operating switches are located near the top of the heater, making the heater easy and ergonomic to use. The Vega Compact R can be installed particularly low on the sauna wall. This allows the heat to spread evenly throughout the sauna, ensuring that the lower benches also enjoy plenty of heat.

The Vega Compact R is easy to install. Just install the wall rack, lift the heater onto it and secure it in place with one screw. The heater is made of stainless steel.

The Vega Compact R models are equipped with a built-in control unit.











Heater	Product number	Heater mounting method	Heater control method Output		Sauna room min-max. CuFt m³	min-max. Width x Depth x Height inch		Stones max Ib kg
Vega Compact R BC19	HCBU1912241	wall mounted	Ø	1.9	<b>70.5-106</b> 2-3	11 x 11 x 21 280 x 280 x 535	15.4 7	<b>28.5</b> 13
Vega Compact R BC35	HCBU352401	wall mounted	O	3.5	<b>70.5-175</b> 2-5	11 x 11 x 21 280 x 280 x 535	15.4 7	<b>28.5</b> 13

# KIP

The Harvia KIP heater is a traditional wall-mounted sauna heater with built-in controls. The heater is constructed with stainless steel and includes a protective stone guard. The heater has a large stone cavity for maximum heat release, and the dual wall construction allows the exterior to remain cool to the touch. The left dial controls the temperature and the right dial is the on x off control along with a delay timer. You can set the heater to turn on up to 8 hours after it is set, and the heater will automatically shut off after 60 minutes of operation.









	KIP \	N
(Control	unit	required

Heater	Product number	Heater mounting method	Heater control method	Output kW	Sauna room min-max. CuFt	Width x Depth x Height inch	Weight Ib kg	Stones max Ib kg
KIP30B, 1ph	JH30B2401	wall mounted	wall mounted		84-130 2.4 -3.7	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25
KIP45B, 1ph	JH45B2401	wall mounted			100-210 2.8-6	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25
KIP45W, 3ph	JH45W2083	wall mounted		4.5	100-210 2.8-6	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25
KIP45W, 1ph	JH45W2401	wall mounted		4.5	100-210 2.8-6	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25
Kip60B, 1ph	JH60B2401	wall mounted	Ø	6.0	170-300 4.8 -8.5	16.14 x 11.0 x 23.6 410 x 280 x 600	35.3 16	<b>55</b> 25
KIP60W, 3ph	JH60W2083	wall mounted		6.0	170-300 4.8 -8.5	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25
Kip60W, 1ph	JH60W2401	wall mounted		6.0	170-300 4.8 -8.5	16.14 x 11.0 x 23.6 410 x 280 x 600	35.3 16	<b>55</b> 25
Kip80BI, 1ph	JH80B2401I	wall mounted	O	8.0	<b>250- 425</b> 7.1 -12	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25
Kip80W3I, 3ph	JH80W2083I	wall mounted		8.0	250- 425 7.1 -12	16.14 x 11.0 x 23.6 410 x 280 x 600	35.3 16	<b>55</b> 25
Kip80W, 1ph	JH80W2401I	wall mounted		8.0	250- 425 7.1 -12	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25

10 ELECTRIC HEATERS ELECTRIC HEATERS 11

# The Wall

The Wall requires only little space inside the sauna. This heater was created with a focus on functionality. Illuminated switches, durable construction and ease of installation make The Wall a great product. The total package is both compact and stylish.

The unique Harvia mounting x wall rack included with the heater determines the minimum safety distance between the heater and the floor. Installation of the heater is quick and easy.











The Wall Black Steel (Built-in control)

Heater	Product number	Heater mounting method	Heater control method	Output kW	Sauna room min-max. CuFt m <sup>3</sup>	Width x Depth x Height inch	Weight Ib kg	Stones max lb kg
The Wall SW45 Steel, 1ph	HSWS45U1B	wall mounted	Ø	4.5	106-212 3-6	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20
The Wall SW45 Black Steel, 1ph	HSW45U1B	wall mounted	Ø	4.5	106-212 3-6	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20
The Wall SW60 Steel, 1ph	HSWS6U1B	wall mounted	Ø	6.0	177-294 3-6	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20
The Wall SW60 Steel, 3ph	HSWS6U3B	wall mounted	Ø	6.0	<b>177-294</b> 3-6	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20
The Wall SW60 Black Steel, 1ph	HSW6U1B	wall mounted	Ø	6.0	177-294 3-6	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20
The Wall SW60 Black Steel, 3ph	HSW6U3B	wall mounted	Ø	6.0	<b>177-294</b> 3-6	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20
The Wall SW80 Steel, 1ph	HSWS8U1B	wall mounted	Ø	8.0	177-294 5-8	17 x 10,2 x 27,6 430 x 260 x 700	<b>32.5</b> 14.6	<b>44</b> 20
The Wall SW80 Steel, 3ph	HSWS8U3B	wall mounted	Ø	8.0	177-294 5-8	17 x 10,2 x 27,6 430 x 260 x 700	<b>32.5</b> 14.6	<b>44</b> 20
The Wall SW80 Black Steel, 1ph	HS00W8U1B	wall mounted	Ø	8.0	177-294 5-8	17 x 10,2 x 27,6 430 x 260 x 700	<b>32.5</b> 14.6	<b>44</b> 20
The Wall SW80 Black Steel, 3ph	HSW8U3B	wall mounted	Ø	8.0	177-294 5-8	17 x 10,2 x 27,6 430 x 260 x 700	<b>32.5</b> 14.6	<b>44</b> 20

# Accessories



Protective glass sheath HSW5





Xenio CX170XW WIFI control unit (The Wall E)



12 ELECTRIC HEATERS ELECTRIC HEATERS 13



Harvia Spirit design heater is a high-quality electric heater that is designed and manufactured in Finland. The Spirit emphasizes safety and energy efficiency in addition to an excellent sauna experience. As its name suggests, Harvia Spirit is the spirit of löyly\* which guarantees soft and enjoyable steam. The Spirit supports WiFi control so you can conveniently control the heater with the MyHarvia mobile application.

Löyly  $[ |\phi_y|y ]$  is a Finnish word that describes the evaporating hot and healing steam that comes from the sauna heater once water has been poured on top of it. Löyly creates the authentic sauna experience and brings the healing heat of the sauna to your skin and soul.



# Spirit

The Harvia Spirit sauna heater, inspired by earth's natural materials, brings you closer to nature while enjoying the healing power of sauna heat.

The gently curved body of the heater is designed to use rounded stones, seamlessly fusing the beauty of nature with an elegant handmade design. The rounded stones offer a soft, enveloping sauna steam to relax your body and mind, whilst the heater's design adds a captivating touch to any sauna.

Whilst rooted in nature, this heater also looks towards the future. The fast-heating electric sauna heater can be operated using Harvia Xenio control units and has an optional WiFi upgrade so you can control the heater and all aspects of your sauna from your smart device using the MyHarvia app. The heater has integrated safety features to prevent the heater from starting if items are placed on top of it, as well as to prevent overheating.

Harvia Spirit electric heaters are designed and manufactured in Finland and meet regulations and local requirements for electric sauna heaters in North America.











- 1. A unique air ventilation channel at the back of the electric heater directs cool air from the bottom of the heater to the top of the heater and prevents the wall structures from getting too hot while increasing the airflow in the sauna.
- 2. The heating element tunnel in the stone space of the heater enhances the hot air circulation through the heater which speeds up the heating time and evens out the temperature of the sauna.
- 3. The heat radiation protection on the front of the Spirit heater provides protection for the sauna and the sauna users and guides the steam to the upper part of the heater.

Heater model	Product number	Output kW	Sauna room min-max. CuFt m³	Width x Depth x Height inch	Weight Ib kg	Stones max Ib kg
Spirit SP60, 1ph	HSPE60U1M	6.0	177-294 5-8	15 x 13.1 x 29.5 385 x 334 x 750	<b>28.8</b> 13	110 50
Spirit SP80, 1ph	HSPE80U1M	8.0	<b>177-431</b> 5-12	15 x 13.1 x 29.5 385 x 334 x 750	<b>28.8</b> 13	110 50



# Accessories









Rounded heater stones

Xenio CX30/CX45 control unit

16 ELECTRIC HEATERS ELECTRIC HEATERS 17

# Cilindro H

The Harvia Cilindro H electric heater has an outer casing that is partially open at the front, allowing users to enjoy the benefits of a large stone surface and place the heater containing a massive amount of stones in a small space. You can adjust between gentle and sharp steam by throwing water in the middle or on top of the stone pillar.

Cilindro heaters are available either with a built-in control panel or a separate control unit.











Clindro H (Control unit required)



Cilindro H (Built-in control)

Heater	Product number	Heater mounting method	Heater control method	Output kW	Sauna room min-max. CuFt m <sup>3</sup>	Width x Depth x Height inch	Weight Ib kg	Stones max Ib kg
Cilindro PC60E, 1ph	HPCS6U1H	floor standing		6.0	141- 294 4-8	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	200 90
Cilindro PC60, 1ph	HPCS6U1HB	floor standing	Ø	6.0	141- 294 4-8	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	<b>200</b> 90
Cilindro PC80E, 1ph	HPCS8U1H	floor standing		8.0	141- 431 4-12	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	200 90
Cilindro PC80E, 3ph	HPCS8U3H	floor standing		8.0	141- 431 4-12	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	<b>200</b> 90
Cilindro PC80, 1ph	HPCS8U1HB	floor standing	Ø	8.0	141- 431 4-12	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	200 90
Cilindro PC90E, 1ph	HPCS9U1H	floor standing		9.0	141- 494 4-14	14 x 13 x 40 360 x 340 x 1010	<b>37.</b> 5	<b>200</b> 90
Cilindro PC90, 1ph	HPCS9U1HB	floor standing	O	9.0	141- 494 4-14	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	200 90
Cilindro PC110E, 1ph	HPCS11U1H	floor standing		10.5	<b>141- 636</b> 4-18	16 x 15 x 45 395 x 380 x 1150	<b>46.3</b> 21	<b>265</b> 120
Cilindro PC110E, 3ph	HPCS11U3H	floor standing	8	10.5	141- 636 4-18	16 x 15 x 45 395 x 380 x 1150	<b>46.3</b> 21	<b>265</b> 120

# Accessories



Safety railing HPC3 (6 x 8 kW)



Safety railing HPC4 (11 kW)



Safety railing with LED lights HPCU3L (6 x 8 kW)



Safety railing with LED lights HPCU4L (11 kW)



Embedding flange HPC2 (6 x 8 kW)



Illuminated embedding flange HPCU2L (6 x 8 kW)

Xenio CX45XW WiFi control unit



**18** ELECTRIC HEATERS



# Virta

The strong structure and exceptional ease of maintenance make Virta heaters excellently suitable for those who use the sauna often and like to enjoy the steam for long periods of time.

All connections to the Virta heater are made through the maintenance hatch on the front. There is plenty of room around the connections.

The heating elements are separated from the stones, which results in a long heating element life span. If you need to replace a heating element, it is a quick and easy task, as you can just pull out the entire heating element module. Other maintenance measures were also taken into account in the heaters' design from the very start.

#### Virta

- The Harvia Virta is a sturdy heater that offers a soft steam sauna experience
- Suitable for home and public sauna use
- The heater is available in three power versions, of which the most powerful HL110 is 7 cm larger in depth than HL70 and HL90
- The heater is controlled by a separate control center (sold separately)













Virta HL70 / HL90

Heater	Product number	Heater mounting method	Heater control method	Output kW	Sauna room min-max. CuFt m <sup>3</sup>	Width x Depth x Height inch	Weight Ib kg	Stones max Ib kg
Virta HL60E	HL6U1	floor standing		6.0	177- 294 5-8	16.3 x 13 x 31.9 415 x 340 x 810	<b>50.7</b> 23	110 50
Virta HL80E	HL8U1	floor standing		8.0	177- 431 5-12	16 x 13 x 33 415 x 340 x 840	<b>50.7</b> 23	110 50
Virta HL90E	HL9U1	floor standing	В	9.0	177- 494 5-14	16 x 13 x 33 415 x 340 x 840	<b>50.7</b> 23	110 50
Virta HL110E	HL11U3	floor standing		10.5	177- 635 5-18	16 x 16 x 33 415 x 410 x 840	<b>50.7</b> 23	110 50
Virta HL110E	HL110E	floor standing	8	10.5	177- 635 5-18	16 x 16 x 33 415 x 410 x 840	<b>50.7</b> 23	110 50

# Virta Combi

- Virta Combi is a fine combination of an electric heater and a vaporizer that offers different sauna experiences
- Suitable for home and commercial sauna use
- The water tank has a volume of 1.32 gallons depending of the model, the tank is filled either manually (S) or automatically (SA) from a water point located near the heater
- The heater has a cup made of soapstone for sauna scents and a stainless steel grid for scent bags
- The Combi system is reliable and easy to use
- The heaters are controlled by a separate control center (not included









Virta Combi HL70 / HL90

Heater	Product number	Heater mounting method	Heater control method	Output kW	Sauna room min-max. CuFt m <sup>3</sup>	Width x Depth x Height inch	Weight Ib kg	Stones max Ib kg
Virta Combi HL HL60SA, 1ph	HL6U1SA	floor standing		6.0	177-294 5-8	16 x 16 x 33 415 x 410 x 840	<b>63.9</b> 29	110 50
Virta Combi HL HL80SA, 1ph	HL8U1SA	floor standing	В	8.0	177-431 5-12	16 x 16 x 33 415 x 410 x 840	<b>63.9</b> 29	110 50
Virta Combi HL HL90SA, 1ph	HL9U1SA	floor standing		9.0	<b>177-494</b> 5-14	16 x 16 x 33 415 x 410 x 840	<b>63.9</b> 29	110 50
Virta Combi HL110SA, 1ph	HL11U1SA	floor standing		10.5	177-635 5-18	16 x 19 x 33 415 x 485 x 840	<b>70.5</b> 32	<b>154</b> 70
Virta Combi HL110SA, 3ph	HL11U3SA	floor standing	В	10.5	<b>177-635</b> 5-18	16 x 19 x 33 415 x 485 x 840	<b>70.5</b> 32	<b>154</b> 70

#### Virta Pro

- Harvia Virta Pro electric heater models deliver significant heat and are suitable for example spa, hotel, and apartment building saunas
- Due to the durable structure, heating elements are placed in two groups and are easy to maintain which ensures that the Virta Pro heaters are excellent choices for heavy use
- · Heaters are controlled by a separate control unit (not included in the package)









Heater	Product number	Heater mounting method	Heater control method	Output kW	Sauna room min-max. CuFt m <sup>3</sup>	Width x Depth x Height inch	Weight Ib kg	Stones max Ib kg
Virta Pro HL160, 1ph	HL16U1	floor standing		16	<b>354-918</b> 10-26	<b>31 x 13 x 33</b> 780 x 340 x 840	<b>92.6</b> 42	<b>200</b> 90
Virta Pro HL220, 3ph	HL20U3	floor standing	В	20	<b>354-1130</b> 10-32	<b>31 x 16 x 33</b> 780 x 410 x 840	105.8 48	<b>265</b> 120

# Accessories



















Safety railing HL3L



control unit



remote kit

20 ELECTRIC HEATERS ELECTRIC HEATERS 21

# Club

The Harvia Club heater is a heavy duty heater with enough steam for a large group of users, from morning till night. Heaters used in large saunas or on a continuous basis must be functional, efficient and comfortable to use. The impressive floor-mounted Club electric heater with a steel outer shell is perfect for this purpose after all, it represents the world-famous quality of Harvia. Equipped with a separate control unit, the Club super heater is excellently suited for apartment buildings, hotels, holiday resorts, sports centres and swimming halls as well as large family saunas. Choose Club when you demand super power and durability from your heater.











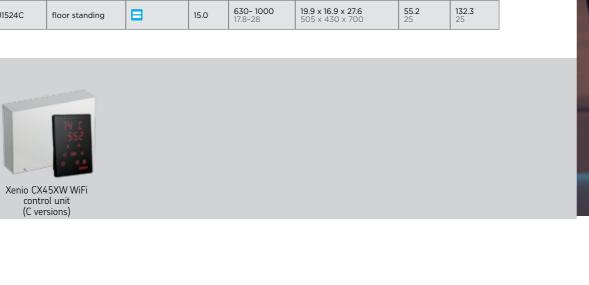
Heater	Product number	Heater mounting method	Heater control method	Output kW	Sauna room min-max. CuFt m <sup>3</sup>	Width x Depth x Height inch	Weight Ib kg	Stones max lb kg
Club K10G, 3ph	HRKGU102083	floor standing		10.0	390-600 11-17	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25
Club K10G, 3ph w x o contactor	HRKGU1020C	floor standing		10.0	390-600 11-17	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25
Club K10G, 1ph	HRKGU102401	floor standing	8	10.0	<b>390-600</b> 11-17	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25
Club K10, 1ph w x o contactor	HRKGU1024C	floor standing	<b>=</b>	10.0	<b>390-600</b> 11-17	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	<b>132.3</b> 25
Club K12,5G, 3ph	HRKGU122083	floor standing	<b>=</b>	12.5	500- 750 14-21	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25
Club K12,5G, 3ph w x o contactor	HRKGU1220C	floor standing	B	12.5	500- 750 14-21	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	<b>132.3</b> 25
Club K12,5G, 1ph	HRKGU122401	floor standing	8	12.5	500- 750 14-21	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25
Club K12,5G, 1ph w x o contactor	HRKGU1224C	floor standing		12.5	500- 750 14-21	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	<b>132.3</b> 25
Club K15G, 3ph	HRKGU152083	floor standing	8	15.0	630- 1000 17.8-28	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25
Club K15G, 3ph w x o contactor	HRKGU1520C	floor standing	B	15.0	630-1000 17.8-28	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	<b>132.3</b> 25
Club K15G, 1ph	HRKGU152401	floor standing	B	15.0	630-1000 17.8-28	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25
Club K15G, 1ph w x o contactor	HRKGU1524C	floor standing		15.0	630- 1000 17.8-28	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	<b>132.3</b> 25

# Control unit









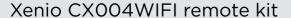


**22** ELECTRIC HEATERS ELECTRIC HEATERS 23

# **CONTROL UNITS**

# Xenio control unit

The Harvia Xenio control unit provides a modern and subtly stylish interface for controlling the function of the sauna. The compact yet clear touch control panel can be surface-mounted in almost any space – sauna, washroom, dressing room or even the living room. The control panel shows you when the sauna is at the right temperature for bathing.



The modern and stylish Harvia Xenio WiFi remote kit is a sauna control panel that you can connect to the Harvia Xenio control unit. The control panel can be connected to a wireless LAN, allowing you to enjoy wireless functions with the MyHarvia mobile application. The MyHarvia mobile application enables the remote control of functions on the control panel, such as temperature and humidity control, lighting, ventilation, temperature calibration, memory function in case of power out ages, timed starting, and use of a weekly scheduler. The features vary depending on the devices attached to the system. Harvia Xenio WiFi enables a variety of installation options and can also be easily installed afterwards to replace the old control panel.

The door sensor of the sauna's remote starting status can be activated straight from the control panel. Learn more about the free MyHarvia application in Google Play or Apple App Store!

# More power for the control units of electric heaters

The Harvia power extension unit is for expanding the output ranges of control units. The power extension unit is used for controlling electric heaters in public saunas in connection with the Harvia Xenio control unit. There are three power extension units available: LTY45-U1-U3, LTY45C-U1 and LTY45C-U3. Please see the user manual for more detailed information.







FEATURES	SEPARATE COI	NTROL AND PO	WER UNIT			
	Xenio CX170	Xenio CX170	Xenio CX30	Xenio Combi CX30C	Xenio Combi CX30C	Xenio CX45
	144 F 552	144 F 552	144 F 552	144 F 552	144 F 552	144 F 552
Product number	CX170-U3-15-XW	CX170-U1-15-XW	CX30-U1-U3-XW	CX30C-U1-XW	CX30C-U3-XW	CX45-U1-U3-XW
Maximum output power, kW	15	15	3 ph 10.5 1 ph 11	12.7	10.8	3 ph 15 1 ph 17
Electrical group options	208VAC, 3ph, 60Hz	240VAC, 1ph, 60Hz	208VAC, 3ph, 60Hz / 240VAC, 1ph, 60Hz	240VAC, 1ph, 60Hz	208VAC, 3ph, 60Hz	208VAC, 3ph, 60Hz / 240VAC, 1ph, 60Hz
Electric heater control	Х	X	X	X	X	X
Combi heater control				Х	×	
Lighting control	Х	Х	Х	X	Х	Х
Ventilator control	Х	Х	Х	X	Х	Х
Operation time adjustment range	0 - 1 h	0 - 1 h	0 – 1 h	0 - 1 h	0 – 1 h	0 – 1 h
Temperature setting	Х	Х	Х	X	Х	Х
Preselection timer	0 - 12 h	0 - 12 h	0 - 12 h	0 - 12 h	0 - 12 h	0 - 12 h
Air humidity setting				X	Х	
Settings memory in case of power outage	х	X	Х	Х	X	X
Fault diagnosis	Х	Х	X	X	X	X
Digital thermometer	Х	X	X	X	X	X
Safety switch control	Х	X	X	X	X	X
Child lock	Х	Х	Х	Х	Х	Х
Power extension unit (option)			LTY45-U1-U3			LTY45-U1-U3
Temperature sensor	Х	X	X	X	X	X
Humidity sensor				X	Х	

24 CONTROL UNITS 25

# **ELECTRIC HEATER ACCESSORIES**

Heater accessories increase comfort and safety. There are many accessories available for electric heaters such as protective shields, safety railings, and embedding flanges. With additional accessories, you increase the comfort and safety of your sauna.

# Safety railing

Harvia's safety railings make your sauna safer. Harvia offers safety railings for several of its heater models, with or without lighting. The LED strip on the illuminated safety railing accentuates the heater beautifully.

# Protective illuminated glass sheath for wall-mounted sauna heaters

Harvia's protective glass sheath (HSW5L) is a recommended way to increase the safety of sauna bathers around a wall-mounted sauna heater. Made of opti white glass, this beautiful and airy-looking protective sheath completes your sauna interior. The protective glass sheath is tempered, making it safe to use. The protective sheath reflects soft LED light beautifully and completes the ambience of your sauna interior. The protective glass is also available without illumination (HSW5).

# Embedding flanges for heaters

This stylish stainless-steel embedding flange provides protection against thermal radiation and enables a shallower bench embedding. In addition to providing protection against thermal radiation, the illuminated embedding flange functions as an interior element that beautifully accentuates the heater.









26 ELECTRIC HEATER OPTIONS 27



Harvia's wood-burning heaters are traditional Finnish wood-burning heaters that are famous for giving a genuine löyly experience. Wood burning heaters with small stone capacity heat quickly, while large capacity heaters with stones that surround the entire heater deliver an exceptional amount of steam.









Sauna heater	Steam	Sauna size
M3	<b>4</b>	212-459 ft <sup>3</sup> / 6-13 m <sup>3</sup>
M3 SL	<b>6</b> 6 6	212-459 ft <sup>3</sup> / 6-13 m <sup>3</sup>
Harvia Linear 16	<b>6 6 6</b>	212-459 ft <sup>3</sup> / 6-13 m <sup>3</sup>
Harvia Linear 18	<b>&amp; &amp; &amp;</b>	176-636 ft <sup>3</sup> / 5-18 m <sup>3</sup>
Harvia Linear 22 GreenFlame	<b>&amp; &amp; &amp;</b>	317-636 ft <sup>3</sup> / 9-18 m <sup>3</sup>
Harvia Linear 22 ES GreenFlame	<b>&amp; &amp; &amp;</b>	317-636 ft <sup>3</sup> / 9-18 m <sup>3</sup>
Harvia Linear 22 RS GreenFlame	<b>&amp; &amp;</b>	317-636 ft <sup>3</sup> / 9-18 m <sup>3</sup>
Harvia Linear 22 LS GreenFlame	<b>&amp; &amp; &amp;</b>	317-636 ft <sup>3</sup> / 9-18 m <sup>3</sup>
Pro 20	<b>6 6 6</b>	282-706 ft <sup>3</sup> / 8-20 m <sup>3</sup>
Pro 20 SL	<b>6 6 6</b>	282-706 ft <sup>3</sup> / 8-20 m <sup>3</sup>
Pro 20 DUO	<b>&amp; &amp; &amp;</b>	282-706 ft <sup>3</sup> / 8-20 m <sup>3</sup>
Legend 150	<b>6 6 6</b>	212-459 ft <sup>3</sup> / 6-13 m <sup>3</sup>
Legend 240 GreenFlame	<b>6</b>	353-706 ft <sup>3</sup> / 10-20 m <sup>3</sup>
Pro 26	<b>6 6 6</b>	353-918 ft <sup>3</sup> / 10-26 m <sup>3</sup>
Pro 36	<b>6 6 6</b>	494-1271 ft <sup>3</sup> / 14-36 m <sup>3</sup>
Pro 36 DUO	<b>6 6 6</b>	494-1271 ft <sup>3</sup> / 14-36 m <sup>3</sup>
Legend 240 SL/DUO	<b>0 0 0</b>	353-847 ft³ / 10-24 m³
Legend 300	<b>6 6 6</b>	494-989 ft <sup>3</sup> / 14-28 m <sup>3</sup>
Legend 300 DUO	<b>(4)</b>	494-989 ft <sup>3</sup> / 14-28 m <sup>3</sup>

28 WOODBURNING HEATERS 29



# Harvia M3

Classically stylish in its design, the Harvia M3 heater is suitable for a small wood-heated sauna. The even heat given off by the heater and the efficient fire and air circulation guarantee an authentic sauna experience.

The heaters can be equipped with a stylish water heater, creating hot water for showering inside your sauna. The Harvia M3 is equipped with a glass door, through which the glowing fire adds to the ambience in the sauna. The heater is available in stylish graphite black, and its upper grating is made of stainless steel.









Harvia м3 WKM3



Harvia M3 SL WKPM3SL

# Harvia M3 SL

Heat up your Harvia M3 SL wood-burning heater from the outside of the sauna wall and enjoy the flames behind its glass door creating a pleasant atmosphere in the room.

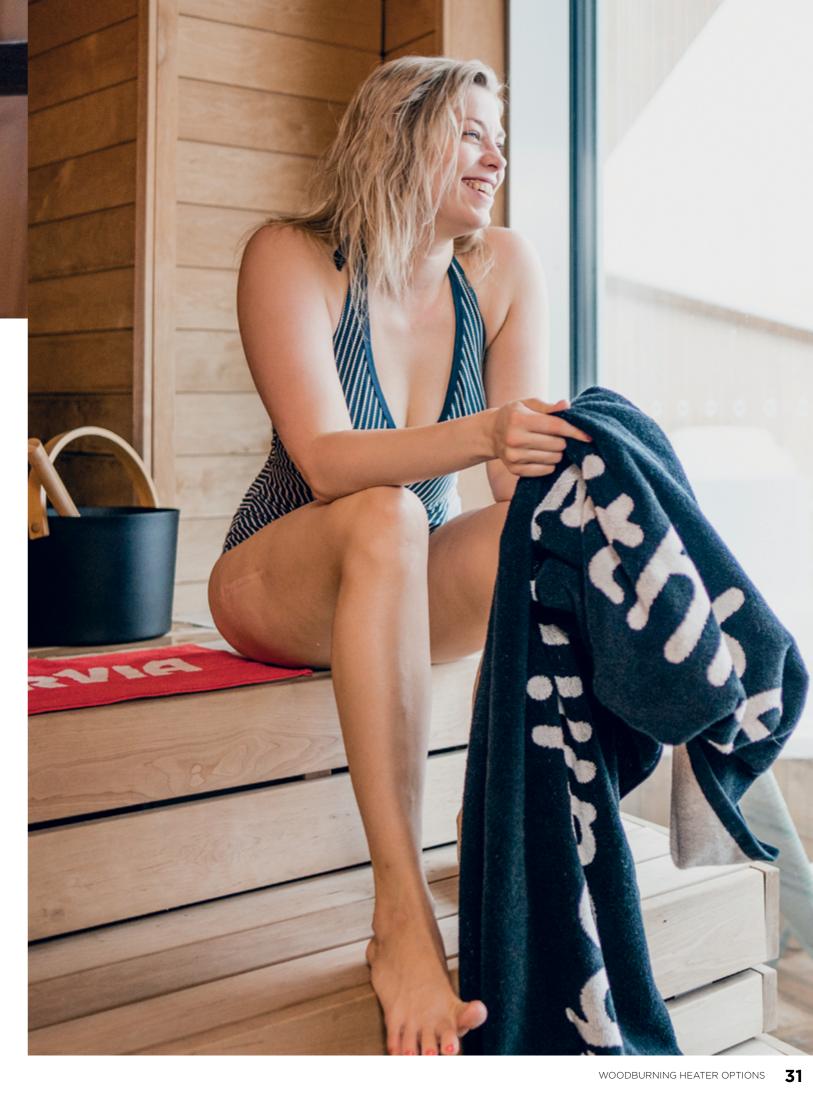
The Harvia M3 SL heater is designed for vigorous bathing in small family saunas. The visible stones create an enjoyable sauna bath and a hot sauna within a short time. The model has adjustable feet that make installation easier, enabling you to easily find the right height for the smoke outlet. The stove can be equipped with the pipe-model water heater. The outer casing of the stove is made of stainless steel.







Heater Product number		Sauna room min-max. CuFt	Width x Depth x Height inch	Safety dis (without inch mm	stances to protective	Weight Ib	Stones max Ib		
				Ceiling	Sides	Back	Front		кд
M3	WKM3	<b>212 x 459</b> 6-13	15.4 x 16.9 x 27.9 390 x 430 x 710	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	<b>99</b> 45	<b>66</b> 30
M3 SL	WKM3SL	212 x 459 6-13	15.4 x (16.9+ 8.7) x 27.9 (+1.18) 390 x (430+220) x 710 (+30)	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	110 50	<b>66</b> 30



**30** WOODBURNING HEATER OPTIONS



# Harvia Legend 150

The Harvia Legend 150 offers comfortably humid steam for a smaller sauna. This stylish heater will enhance the ambiance in any sauna. The Harvia Legend 150 is equipped with a castiron-framed glass door, allowing the warm glow of the fire to add to the ambience in the sauna. The heater is equipped with adjustable feet for easier installation.









Legend 150 WK150LD

# Harvia Legend 300

The Harvia Legend 300 provides a generous amount of steam in medium-sized and large saunas. The heater comes with a large and stylish steel-framed glass door. The large fire chamber can even fit bigger firewood, with the maximum length being 47 cm. The heater is equipped with adjustable feet for easier installation.









Legend 300 WK300LD

Legend 240 GreenFlame

# Harvia Legend 240 GreenFlame

Fire roars cleanly behind the large glass door of the Harvia Legend 240 GreenFlame wood burning heater, and you can just enjoy the magical and relaxing ambience. The low-emission, durable and easyto-use sauna heater is suited to medium-sized saunas. Its hefty stone quantity guarantees a traditional, soft saunabath.

The heart of the sauna heater is a fully renewed GreenFlame fire chamber, which has been designed with clean combustion in mind. The new fire chamber reduces the particulate emissions generated by wood combustion by one fifth and carbon monoxide emissions by 70%. Choose a one-of-a-kind handmade Legend and start your own legendary sauna story.









Heater	Product number	Sauna room min-max. CuFt	Width x Depth x Height inch		stances to protective	burning ma sheaths)	terials	Weight Ib	Stones max lb
				Ceiling	Sides	Back	Front		kg
Legend 150	WK150LD	<b>212-459</b> 6-13	20.8 x 20.8 x 11.45 (+1.18) 530 x 530 x 740 (+30)	<b>39.3</b> 1000	<b>7.87</b> 200	<b>9.84</b> 250	<b>19.68</b> 500	127.8 58	<b>264.5</b> 120
Legend 300	WK300LD	<b>494-989</b> 14-28	23.6 x 26 x 40.9 (+1.18) 600 x 660 x 1040 (+30)	<b>39.3</b> 1000	<b>7.87</b> 200	<b>9.84</b> 250	26.8 680	207 94	<b>573</b> 260
Legend 240 Green Flame	WK200LD	<b>353- 706</b> 10-20	23.6 x 23.6 x 32.6 (+1.18) 600 x 600 x 830 (+30)	<b>47.24</b> 1200	<b>7.87</b> 200	9.84 250	<b>24.8</b> 630	<b>180.7</b> 82	<b>440.9</b> 200

**32** WOODBURNING HEATERS WOODBURNING HEATERS 33



# Harvia Legend 2-in-1 stove and fireplace heaters

Harvia Legend wood-burning heaters offer an unparalleled sauna experience. The black steel frame contains a large number of stones. The heat that is stored in the large amount of stones produces a larger amount of steam even at low temperatures. This ensure that you'll still have plenty of steam to enjoy even if the fire dies down for a bit. The fire chamber of the Harvia Legend SL/Duo is outside the sauna room, and the heater is installed through the wall.

The fire chamber of Harvia's Legend heaters has a modern fire grate structure that distributes the combustion air. Part of the combustion air is directed to the top of the combustion chamber, resulting in more efficient and cleaner burning. The round design of the heater allows for more flexibility in the placement of the heater within the sauna which meeting required safety distances.

## Harvia Legend SL

Legend's steel frame has significant stone capacity, creating a wonderfully humid and smooth steam bath. The heater is placed in the sauna and the wood is added into the fire chamber on the other side of the wall. The heater has adjustable legs and the opening direction of the glass door is reversible.









Legend 240 SL WK240LDSL

# Harvia Legend Duo

A unique solution that combines a wood-burning sauna heater and a fireplace. The heater is placed in the sauna and the wood are added into the fire chamber on the other side of the wall. The heater has adjustable legs and the opening direction of the glass door can be

Harvia Duo heaters allow you to place the benches more freely and the safety railing accessory guarantees a safe bathing experience. Heating water is easy with the pipe mounted Legend water tank which is available separately for the Duo wood-burning heaters. Make your sauna experience even more perfect with Harvia Legend accessories.







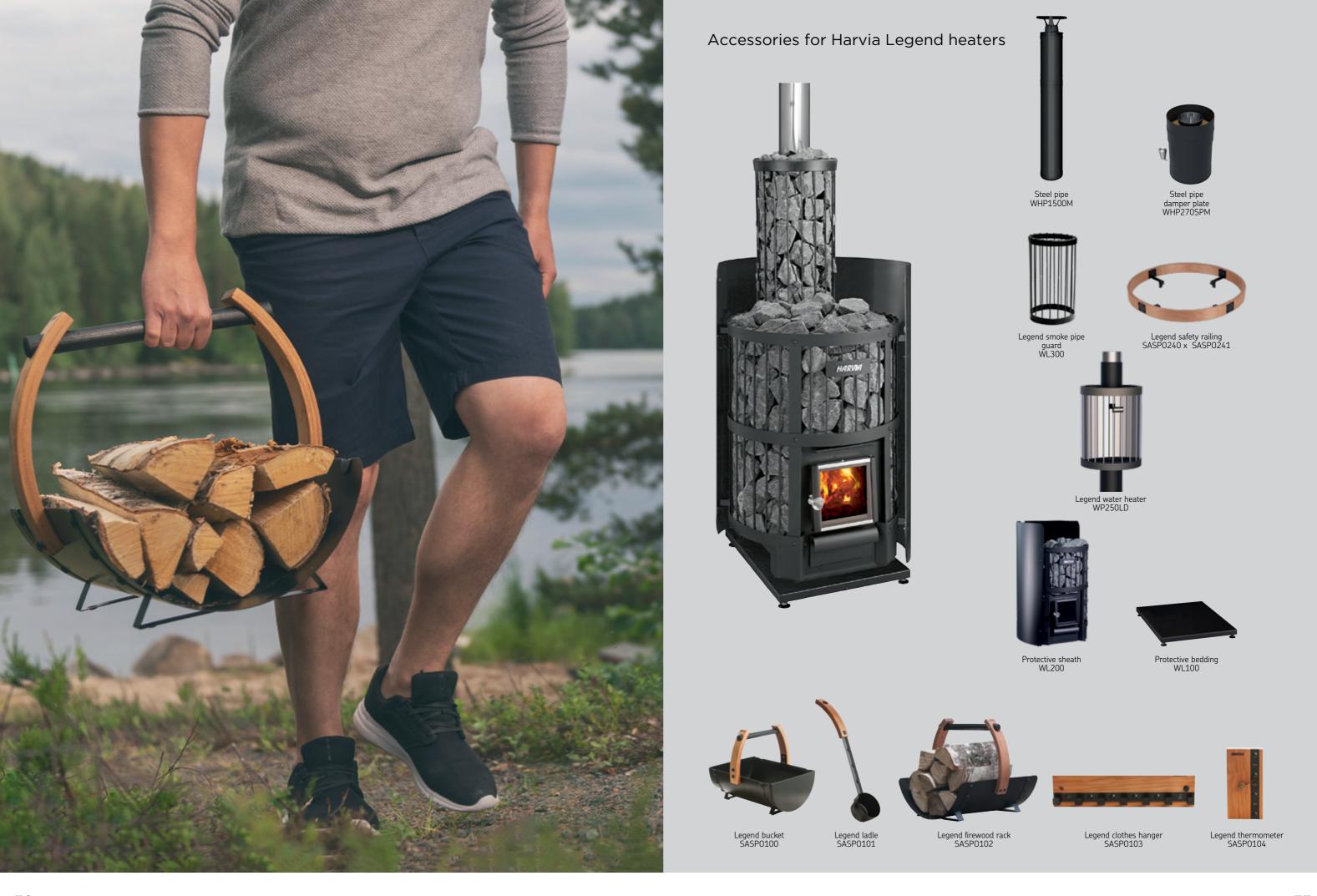
WK300LDLUX



Legend 240 Duo WK240LDLUX

Heater	Product number	Sauna room min-max. CuFt	Width x Depth x Height inch		stances to protective	burning ma sheaths)	aterials	Weight Ib	Stones max lb
				Ceiling	Sides	Back	Front		kg
Legend 240SL	WK240LDSL	353-847 10-24	23.6 x (23.6+7) x 32.6 (+1.18) 600 x (600 + 180) x 830 (+30)	<b>39.3</b> 1000	<b>7.87</b> 200	9.84 250	<b>24.8</b> 630	180.7 82	<b>440.9</b> 200
Legend 240 Duo	WK240LDLUX	<b>353-847</b> 10-24	23.6 x (23.6+7) x 32.6 (+1.18) 600 x (600+180) x 830 (+30)	<b>39.3</b> 1000	<b>7.87</b> 200	9.84 250	<b>24.8</b> 630	180.7 82	<b>440.9</b> 200
Legend 300 Duo	WK300LDLUX	<b>529-1059</b> 15-30	23.6 x (26+4.7) x 40.9 (+1.18) 600 x (660+120) x 1040 (+30)	<b>39.3</b> 1000	<b>7.87</b> 200	<b>9.84</b> 250	<b>27.6</b> 700	<b>218</b> 99	<b>573</b> 260

WOODBURNING HEATERS **35** WOODBURNING HEATERS



WOODBURNING HEATERS **37** 



Harvia Linear 16 WKP160C

# Harvia Linear 16

The Harvia Linear 16 heater is a stylish wood burning heater for small saunas. The flames visible through the cast-iron-framed glass door create a warm ambiance in the sauna. The door can be

The fire chamber and combustion air channels of Harvia heaters are designed so that the sauna warms up quickly and the burning is cleaner.









Harvia Linear 18 Compact WKLI18CPTM

# Harvia Linear 18 Compact

Harvia Linear 18 Compact is a high-quality and stylish wood-burning heater. The heater is suitable for small and medium-sized saunas and meets high emission requirements and efficiency ratios. The advanced design and air circulation of the heater makes the sauna heat up fast. The safety is ensured with the double-shell structure which keeps the wall structures of the sauna cool and enables flexible installation in different sauna designs.. This heater requires very small safety distances around it.







	Product number	Sauna room min-max. CuFt	Width x Depth x Height inch		stances to protective	Weight Ib	Stones max lb		
		m <sup>3</sup>		Ceiling	Sides	Back	Front		kg
Linear 16	WKP160C	<b>212-459</b> 6-13	16.5 x 17.7 x 29 420 x450 x 735	<b>51.2</b> 1300	11.8 300	13.8 350	<b>15.7</b> 400	104 46	<b>79.4</b> 36
Linear 18 Compact	WKLI18CPTM	176.6-635.7 5-18	17.7 x 20 x 30.3 450 x 510 x 770	<b>51.2</b> 1300	3.6 92	3.6 92	11.8 300	138.9 63	<b>79.4</b> 36





# Harvia Linear 22 GreenFlame

Harvia Linear 22 GreenFlame is a timeless and elegant wood burning heater with a large glass door, creating an expanded view of the fire. The heater is perfect for medium-sized saunas and boasts lower emission levels thanks to the GreenFlame technology. GreenFlame ensures a controlled burn, reliable operation and a long life for your heater.

The stones of the Linear 22 GreenFlame heater heat the entire sauna quickly, offering enough heat even for the most demanding sauna bathers. Linear GreenFlame represents pioneering quality in sauna heater technology. The heart of the heater is a fully updated GreenFlame fire chamber, which has been designed with clean combustion in mind. The new fire chamber reduces the particulate emissions generated by wood combustion by 20% and carbon monoxide emissions by 70%. The updated GreenFlame fire chamber is an element in Harvia's determined development efforts towards cleaner combustion and emission reductions.

The Linear GreenFlame heaters can be used to heat up bathwater at the same time as the sauna with 20% lower emissions. You can select the model that suits you best based on the interior decoration of your sauna. The water tank is fixed either at the front (ES), right (RS) or left (LS). The water tap is conveniently positioned towards the bottom of the heater so that hot water can be run into any container safely.











Linear 22 GreenFlame WKLI22GM



Linear 22 GreenFlame Es WKLI22GESM



Linear 22 GreenFlame LS WKLI22GLSM



Linear 22 GreenFlame RS WKLI22GRSM

Heater	Product number	Sauna room min-max. CuFt	Width x Depth x Height inch		stances to protective	burning ma sheaths)	terials	Weight Ib	Stones max lb kg
				Ceiling	Sides	Back	Front		ку
Linear 22 GreenFlame	WKLI22GM	<b>317- 635</b> 9-18	17.7 x 20 x 30.3 (+1.18) 450 x 510 x 770 (+30)	<b>49.8</b> 1265	<b>15.7</b> 400	14.9 380	<b>19.7</b> 500	160.9 73	88.1 40
Linear 22 ES GreenFlame	WKLI22GESM	<b>317- 635</b> 9-18	17.7 x 25.9 x 30.3 450 x 660 x 770 (+30)	<b>49.8</b> 1265	<b>15.7</b> 400	14.9 380	<b>19.7</b> 500	182.9 83	88.1 40
Linear 22 LS GreenFlame	WKLI22GLSM	<b>317- 635</b> 9-18	21.6 x 20 x 30.3 (+1.18) 550 x 510 x 770 (+30)	<b>49.8</b> 1265	<b>15.7</b> 400	14.9 380	<b>19.6</b> 500	<b>171.9</b> 78	<b>88.1</b> 40
Linear 22 RS GreenFlame	WKLI22GRSM	<b>317- 635</b> 9-18	21.6 x 20 x 30.3 (+1.18) 550 x 510 x 770 (+30)	<b>49.8</b> 1265	<b>15.7</b> 400	14.9 380	<b>19.7</b> 500	<b>171.9</b> 78	88.1 40



**40** WOODBURNING HEATERS WOODBURNING HEATERS 41

# Accessories for Harvia Linear 22 GreenFlame





**42** WOODBURNING HEATERS **43** 

# Harvia Pro

The classic Harvia Pro product range includes heaters for saunas that are medium-sized or large. In addition, our Pro sauna range includes heaters with a water tank and heaters that require through-the-wall installation. Harvia's Pro sauna heaters are renowned for their high quality, long-lasting heat that heats up the sauna quickly, ensuring an excellent sauna experience.

In the basic Harvia Pro models, the front and top of the heater are made of stainless steel, which is easy to keep clean. The sides are painted black, and the fire that glows behind the glass door illuminates the sauna, creating a pleasant atmosphere. The opening direction of the door can be reversed if desired. Pro heaters are easy to maintain and install, and the adjustable feet provide a steady and safe footing. Cleaning the heater is easy, with separate maintenance doors in the combustion ducts and a large ash box that is easy to empty.

The Pro 20, Pro 26 and Pro 36 models are suitable for saunas that are medium-sized or larger. The models with a water tank heat the water to your desired temperature quickly.

Harvia Pro 20 SL, Pro 20 DUO and Pro 36 DUO sauna heater models, which are heated from outside the sauna, combine the use of a traditional wood-burning heater and a pleasant atmosphere. In through-the-wall heaters, wood is added to the heater from outside the sauna, with the glass door of the heater creating a great atmosphere as a fireplace in the adjacent room. The heater is simple to use, and it is easy to keep the sauna room clean.

The Harvia Pro product family has a wood-burning heater for every need. The many accessories and the versatile connectivity of the heater ensure a wide range of installation options.





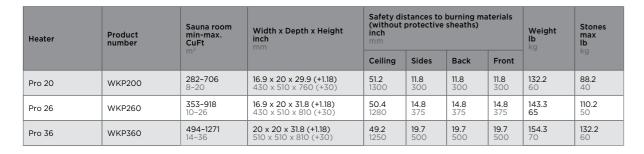








Harvia Pro 36 WKP360





**44** WOODBURNING HEATERS WOODBURNING HEATERS 45

## Harvia Pro 20 SL

You can warm up your Harvia Pro 20 SL wood-burning heater from the outside of the sauna wall and enjoy the flames behind its glass door, creating a delightful atmosphere in the room. Relax in front of the glowing fire outside your sauna while waiting for your sauna to heat up for enjoyable bathing.

Harvia Pro 20 SL is designed for vigorous bathing in medium-sized saunas. The stone space of the heater always guarantees an enjoyable sauna bath and a hot sauna within a short time. The model has adjustable feet that make installation easier, enabling you to easily find the right height for the smoke outlet. The stove can be equipped with the pipe-model water heater.









Harvia Pro 20 SL

## Harvia Pro 20 Duo, Harvia Pro 36 Duo

Warm up your Harvia Pro DUO wood-burning heater from the outside of the sauna wall and enjoy the flames behind its large glass door creating a pleasant atmosphere in the room. Relax in front of the glowing fire while waiting for your sauna to heat up for enjoyable bathing on the other side of the wall.

Harvia Pro DUO is designed for vigorous bathing in medium-sized saunas. The stone space of the heater always guarantees an enjoyable sauna bath and a hot sauna within a short time. The model has adjustable feet that make installation easier, enabling you to easily find the right height for the smoke outlet. The stove can be equipped with the pipe-model water heater. The outer casing of the stove is made of stainless steel.









Harvia Pro 20 / 36 DUO WK200SLUX, WK360SLUX

Heater	Product number	Sauna room min-max. CuFt	Width x Depth x Height inch		stances to protective	burning ma sheaths)	terials	Weight Ib	Stones max lb
				Ceiling	Sides	Back	Front		kg
Pro 20 SL	WK200SL	<b>282-706.3</b> 8-20	16.9 x (20.1+8.7) x 29.9 (+1.18) 430 x (510+220) x 760 (+30)	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	154.3 70	88.1 40
Pro 20 Duo	WK200SLUX	<b>282-706.3</b> 8-20	16.9 x (20.1+8.7) x 29.9 (+1.18) 430 x (510+220) x 760 (+30)	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	176.4 80	88.1 40
Pro 36 Duo	WK360SLUX	<b>494-1271</b> 14-36	20.1 x (20.1+11) x 31.9 (+1.18) 510 x (510+280) x 810 (+30)	<b>49.2</b> 1250	<b>19.7</b> 500	<b>19.7</b> 500	<b>19.7</b> 500	176.4 80	132.2 60

# Accessories for Harvia Pro heaters





# Harvia steel chimneys

Made of stainless steel, Harvia steel chimneys are insulated to with-stand maximum temperatures and provide added safety. The modular chimneys are easy to install in a variety of saunas, such as detached sauna buildings and barrel saunas. With extensions, the pipes can be made up to five meters long. The extensions increase the length by either 50 cm or one meter at a time. The threads on the pipes make for very easy installation. The chimney damper module can be used to reduce heat loss in the sauna building after bathing. The installation is easy to complete with the appropriate package that contains everything you need, such as the rain collar, heat insulation and decorative shields for the lead-through.

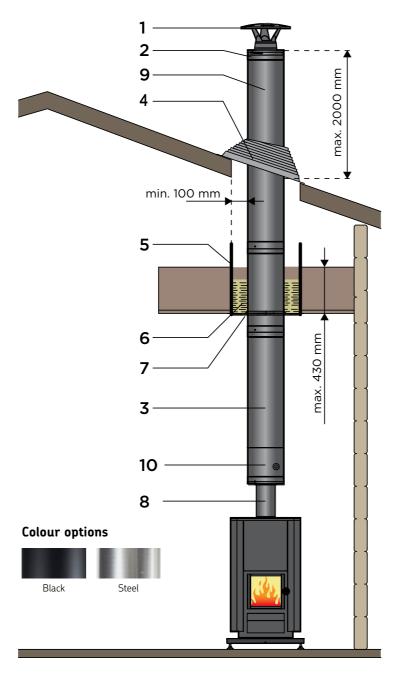
# Build a chimney solution that is the right fit for you

## Steel chimney set WHP1500M

- **1** Rain cap
- 2 Upper end
- **3** Steel chimney
- 4 Rain flange (rubber) and clamp
- **5** Lead-through protector
- **6** Lead-through insulation
- **7** Lead-through flange
- **8** Uninsulated flue pipe 1 m (cut to suitable length)

#### Additional modules to steel chimney

- **9** Steel chimney extension 1,0 m WHP1000M
- 10 Damper for steel chimney, WHP270SPM

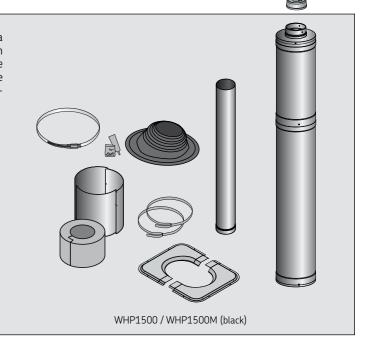


# Steel chimney set for traditional saunas

Steel chimney starter kit for a traditional detached sauna building with a sloping roof and roof insulation between ceiling and roof. The starter kit enables you to complete the installation, heat insulation and waterproofing. The starter kit pipe is 1.5 meters high, and can easily be extended with extra modules. Colors: steel or black.

#### Kit contains:

- 1.5 m steel chimney
- The box contains 1.0 m of uninsulated smoke pipe, a rain cap, a rain collar made of rubber and a rain collar mounting kit, a steel lead-through flange for the ceiling, and insulation and shield for the leadthrough.



# Additional modules



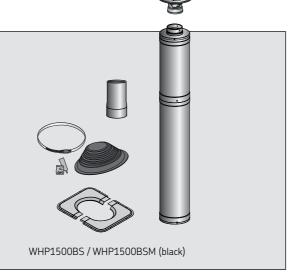
**48** WOODBURNING HEATER OPTIONS **49** 

# Steel chimney set for barrel saunas

The chimney kit for barrel saunas is simple and easy to install for most types of barrel saunas. Colors: steel or black.

#### Kit contains:

- 1.5 m steel chimney
- · Accessory box containing rain cap, rain collar made of rubber, rain collar mounting kit, and a steel lead-through flange for the ceiling.

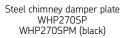


# Additional modules

Suitable for starter kits or accessory kits sold separately.

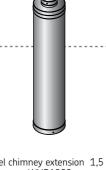








Steel chimney extension 0,5 m WHP500 WHP500M (black)



Steel chimney extension 1,5 m WHP1000 WHP1000M (black)

# Steel chimney set WHP1500BSM

- **1** Rain cap
- **2** Upper end
- **3** Steel chimney
- Rain flange (rubber) and clamp
- **5** Lead-through flange
- 6 Uninsulated flue pipe 1 m (cut to suitable length)

#### Additional modules to steel chimney

7 Damper for steel chimney, WHP270SPM

## **Colour options**





Example of chimney for barrel sauna

# Customized solutions

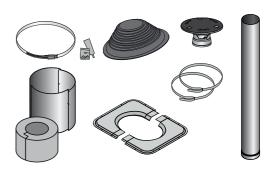
## Accessory kits for steel chimney for a sloping roof

Designed for saunas with a space between ceiling and roof. Includes a rain cap, rain collar for a sloping roof, heat insulation, one meter of steel pipe for connecting to the heater, and other accessories to complete the installation. Colors: steel (WHP-AS) and black (WHP-

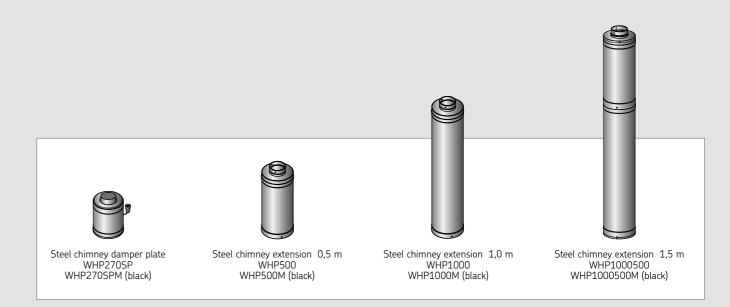


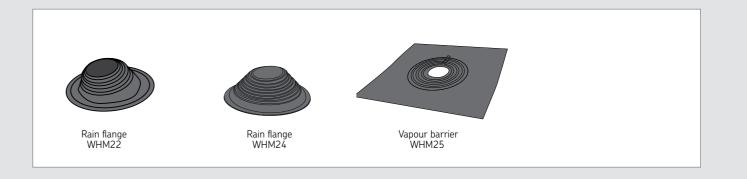
Accessory kits for steel chimney for a straight roof

Designed for saunas with a space between ceiling and roof. Includes a rain cap, rain collar for a straight roof, heat insulation, one meter of steel pipe for connecting to the heater, and other accessories to complete the installation. Colors: steel (WHP-ASSYM) and black (WHP-ASSYMM).



WHP-ASSYM / WHP-ASSYMM (black)

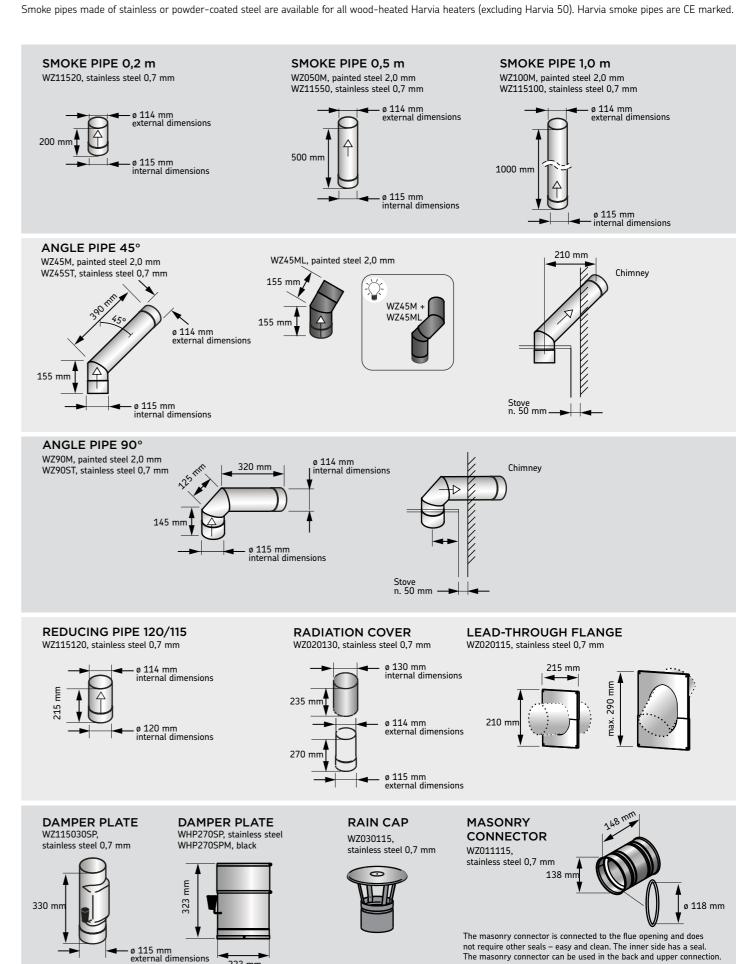




**50** WOODBURNING HEATER OPTIONS WOODBURNING HEATER OPTIONS 51



# **Smoke pipes**



The masonry connector can be used in the back and upper connection.

**52** WOODBURNING HEATER OPTIONS WOODBURNING HEATER OPTIONS 53



# **Protective Sheaths**

The durable, tested and safe Harvia protective sheaths significantly shorten the safety distances to combustible materials; in practice, this helps the heater fit into a smaller space.

The protective sheath is attached to the heater and conforms to the shape of the heater, making the combination complete. As the protective sheaths are heater model-specific, no compromises have been made in terms of design or performance.

Protective sheaths are available both as a full version or as one-sided sheaths that can be installed on either side of the heater. The protective sheaths are made from painted, aluminium-zinc-coated steel sheet. Protective sheaths can be installed horizontally as close as 1.96 inches (50 mm) away from combustible materials.

# **Protective Bedding**

The protective bedding provides supports the weight of the heater and creates a barrier between the base of the heater and the surface of the sauna.

Please note! The floor in front of the fireplace or heater must be covered with a fire-proof material.



Protective she	at	Heater
	WL400	M3 M3SL
	WL425	Harvia 16
	WL450	M3 M3SL
	WL475	Harvia 16
	WL500	Pro 20 Pro 20 LS Pro 20 RS Pro 20 Pro 20 SL Pro 20 Duo
	WL525	22 GreenFlame
	WL530	22 GreenFlame ES
	WL550	Pro 20 Pro 20 Pro 20 SL Pro 20 Duo
	WL575	22 GreenFlame
	WL580	22 GreenFlame ES
	WL585	22 GreeenFlame LS 22 GreenFlame RS



WL110

**54** WOODBURNING HEATER OPTIONS **55** 



#### Harvia cauldron 50 litres

Thanks to the structure of the fire chamber of the 50-litre cauldron, the burning process is smooth and the heat is focused directly under the inner cauldron, heating up the water efficiently.

The outer casing of the Harvia cauldron 50 l is made of stainless steel.

**Dimensions:** width 17 in, depth 19.7 in, height 27.6 in, weight 79 lb (width 435 mm, depth 500 mm, height 700 mm, weight 36 kg) smoke outlet diameter 4.5 in (115 mm)



WP500

## Harvia pipe model water heater

The pipe model water heater (22 I) is installed directly on top of the heater. The water heats up quickly, providing warm water any time you need it during your sauna session. Suitable for all wood-heated Harvia heaters, with the exception of Harvia 50.

**Dimensions:** width 13.9 in, depth 7.5 in, height 16 in (width 355 mm, depth 190 mm, height 410 mm) smoke outlet diameter 4.5 in (115 mm)



WP220ST

# Legend water heater, 25 litres

Perfectly compatible with Legend heaters, the pipe model water heater quickly heats up your bathwater. The 25-litre water heater will crown your Legend heater the king of all cottage saunas. The tap solution of the Legend water heater is placed away from the hot water tank and the heater. This makes the tap safer to use, as there is no fear of hot water splashe.

**Dimensions:** width 14.2 in, depth 14.2 in, height 35.9 in, weight 22 lb (width 360 mm, depth 360 mm, height 910 mm, weight 10 kg) Water tank height 17.7 in (450 mm)

# Harvia Thermio water heater, 25 litres

The stylish steel outer shell of the Thermio water heater suits any sauna. The Thermio water heater heats the water quickly, as the smoke pipe acts as a wall in the water tank. The tap solution is placed away from the hot water tank and the heater. The tap can be installed in three different ways onto the benches or the wall. This makes the tap safer to use, as there is no fear of hot water splashes.

**Dimensions:** width 14.2 in, depth 11 in, height 35.2 in, weight 15 lb (width 360 mm, depth 280 mm, height 910 mm, weight 7 kg) Water tank height 17.7 in (450 mm)
Smoke outlet diameter 4.5 in (115 mm)

# WP250LD

WP250TH

#### A safe tap solution

The tap is placed away from the hot water tank and the heater in the Legend and Thermio water heaters. A silicone hose measuring a few metres is attached to the bottom of the water tank, with a water tap at the other end.

The tap can be installed under the edge of the bench with a fixing bracket or embedded into the board at the edge of the bench. The tap can also be secured to the wall with a fixing bracket.



WATER HEATING WATER HEATING



## Sauna heater stones

#### Olivine diabase

Durable in structure and high in specific gravity, olivine diabase retains and dissipates heat well, offering an excellent steam bath.

- AC3000, Ø 5–10 cm, 20 kg x box
  AC3020, Ø 10–15 cm, 20 kg x box

# Elite Pro Heavy Duty

Elite Pro Heavy Duty sauna heater stones are made from the finest Finnish olivine diabase and heat-treated at approximately 1,000 °C, resulting in a long service life and making them an excellent choice for frequently heated public saunas.

- AC3050, Ø 5–10 cm, 20 kg x box
- AC3055, Ø 10–15 cm, 20 kg x box

#### Black vulcanite

These dark sauna heater stones are made of fine-grained, dark grey volcanic rock. When wet, they turn black, adding a unique touch to the look of the sauna.

- AC3040, Ø 5–10 cm, 20 kg x box
- AC3045, Ø 10–15 cm, 20 kg x box

#### Rounded sauna heater stones

The rounded olivine diabase sauna heater stones resemble round natural stones that can be found for example in larger rapids, adding an impressive finish to the surface layer of the sauna heater. If you have a heater with a small stone space, whether it is an electric heater or woodburning stove, we recommend round stones on top of split-face stones, as this increases the evaporation surface lower down in the stone space. This prevents the water from flowing directly past the stone space. This combination enables a pleasant steam and efficient heat generation.

- R-991,Ø 5–10 cm, 15 kg x box
- R-995, Ø 10–15 cm, 20 kg x box

# Decorative stones

#### Red Granite decorative stone

Red granite is an impressive decorative stone that ensures a soft steam bath and a warm atmosphere in the sauna.

• AC5000, Ø 5–10 cm, 10 kg x box

#### White decorative stones

White decorative stones ensure a soft steam bath and add a fresh and clean touch to the sauna.

• AC4000, Ø 5–10 cm, 10 kg x box













**58** HARVIA HEATERS HARVIA HEATERS **59** 

#### Helmi sauna accessories



Helmi sauna accessories set terracotta, SA010R



Helmi sauna accessories set ivory, SA010V



Helmi sauna accessories set



chocolate, SA010B



Helmi sauna bucket terracotta, SAC01001



Helmi sauna bucket ivory, SAC1003



Helmi sauna bucket chocolate, SAC01002

Helmi sauna ladle chocolate, SAC01005



sandglass

terracotta,

SAC01010

Helmi sauna ladle terracotta, SAC01004

Helmi thermo-hygro meter terracotta, SAC01007







Helmi thermo-hygro meter ivory, SAC01009











Sauna accessories set, Black steel SA007



Sauna accessories set, steel SA006



Sauna bucket and ladle SAC10111



Legend bucket SASPO100

Legend ladle SASPO101



Legend firewood rack SASPO102





Sauna & steam scent set



5x10 ml SAC25100



SAC10640 SAC10003



SAC10107

SAC10650





Thermo-hygrometer A-210-THS



Legend thermometer



70x140 cm, SAC80401 35x55 cm, SAC80402



#healingwithheat towe, 90x170 cm SAC80400

#healingwithheat





Legend clothes hanger SASPO103



Sauna care set SAC25070



Sauna heater cleanser 500 ml SAC25041



**60** SAUNA ACCESSORIES SAUNA ACCESSORIES 61

# Electric heaters

Heater	Product number	Output kW	Voltage and phase	Sauna room min-max. CuFt	Sauna room height minimum inch	Width x Depth x Height inch	Weight lb	Stones max Ib	Stone size inch	Control type /	Safety distance inch	s to burning mate	rials			Safety railing	Protective sheat	Embedding flange
					mm			kg	CIII		Sides	Front	Back	Ceiling	Floor			
Vega Compact R BC19	HCBU1912241	1.9	110-120VAC/ 220-240VAC 1ph	<b>70.5-106</b> 2-3	<b>75</b> 1900	11 x 11 x 21 280 x 280 x 535	15.4 7	<b>28.5</b> 13	<b>2-4</b> 5-10	Built-in control unit	<b>0.8</b> 20	<b>3.1</b> 79	0	<b>46</b> 1168	<b>3.1-7.8</b> 79-198			
Vega Compact R BC35	HCBU352401	3.5	220-240VAC 1ph	<b>70.5-175</b> 2-5	<b>75</b> 1900	11 x 11 x 21 280 x 280 x 535	15.4 7	<b>28.5</b> 13	<b>2-4</b> 5-10	Built-in control unit	0.8 20	<b>3.1</b> 79	0	<b>46</b> 1168	<b>3.1-7.8</b> 79-198			
KIP30B	JH30B2401	3.0	240VAC, 1ph, 60Hz	<b>84-130</b> 2.4 -3.7	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	Built-in control unit	<b>2</b> 50	<b>2</b> 50	0	<b>43</b> 1100	<b>7</b> 178			
KIP45B	JH45B2401	4.5	240VAC, 1ph, 60Hz	100-210 2.8-6	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	Built-in control unit	2 50	2 50	0	43 1100	<b>7</b> 178			
KIP45W	JH45W2083	4.5	208VAC, 3ph, 60Hz	100-210 2.8-6	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	CX1502083-15	<b>2</b> 50	<b>2</b> 50	0	<b>43</b> 1100	<b>7</b> 178			
KIP45W	JH45W2401	4.5	240VAC, 1ph, 60Hz	100-210 2.8-6	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	CX1502401-15	2 50	<b>2</b> 50	0	<b>43</b> 1100	<b>7</b> 178			
Kip60B	JH60B2401	6.0	240VAC, 1ph, 60Hz	170-300 4.8 -8.5	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	Built-in control unit	2 50	<b>2</b> 50	0	<b>43</b> 1100	<b>7</b> 178			
KIP60W	JH60W2083	6.0	208VAC, 3ph, 60Hz	170-300 4.8 -8.5	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	CX1502083-15	2 50	2 50	0	43 1100	<b>7</b> 178			
Kip60W	JH60W2401	6.0	240VAC, 1ph, 60Hz	170-300 4.8 -8.5	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	CX1502401-15	<b>2</b> 50	<b>2</b> 50	0	43 1100	<b>7</b> 178			
Kip80BI	JH80B2401I	8.0	240VAC, 1ph, 60Hz	250- 425 7.1 -12	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	35.3 16	<b>55</b> 25	<b>2-4</b> 5-10	Built-in control unit	2 50	<b>2</b> 50	0	43 1100	<b>7</b> 178			
Kip80W3I	JH80W2083I	8.0	208VAC, 3ph, 60Hz	250- 425 7.1 -12	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	CX1502083-15	<b>2</b> 50	<b>2</b> 50	0	43 1100	<b>7</b> 178			
Kip80W	JH80W2401I	8.0	240VAC, 1ph, 60Hz	250- 425 7.1 -12	<b>75</b> 1900 (1	16.14 x 11.0 x 23.6 410 x 280 x 600	<b>35.3</b> 16	<b>55</b> 25	<b>2-4</b> 5-10	CX1502401-15	2 50	<b>2</b> 50	0	43 1100	<b>7</b> 178			
Spirit SP60	HSPE60U1M	6.0	240 VAC 1 ph, 50/60 Hz	177-294 5-8	<b>75</b> 1900	15 x 13.1 x 29.5 385 x 334 x 750	<b>28.8</b> 13	110 50	<b>2-4</b> 5-10	CX30-U1-U3	3.2 80	<b>3.2</b> 80	0	<b>35.5</b> 900	<b>4-12</b> 100-300	SP3		HSP1
Spirit SP80	HSPE80U1M	8.0	240 VAC 1 ph, 50/60 Hz	177-431 5-12	<b>75</b> 1900	15 x 13.1 x 29.5 385 x 334 x 750	<b>28.8</b> 13	110 50	<b>2-4</b> 5-10	CX30-U1-U3	3.2 80	<b>3.2</b> 80	0	<b>35.5</b> 900	<b>4-12</b> 100-300	SP3		HSP1
The Wall SW45 Steel	HSWS45U1B	4.5	240VAC, 1ph, 60Hz	106-212 3-6	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	2.95 75	<b>2.95</b> 75	0	<b>44.1</b> 1120	<b>3.15</b> 80		HSW5 / HSW5L	HSW1
The Wall SW45 Black Steel	HSW45U1B	4.5	208VAC, 3ph, 60Hz	106-212 3-6	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	2.95 75	2.95 75	0	<b>44.1</b> 1120	3.15 80		HSW5 / HSW5L	HSW1
The Wall SW60 Steel	HSWS6U1B	6.0	240VAC, 1ph, 60Hz	177-294 3-6	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	<b>2.95</b> 75	2.95 75	0	<b>44.1</b> 1120	<b>3.15</b> 80		HSW5 / HSW5L	HSW1
The Wall SW60 Steel	HSWS6U3B	6.0	208VAC, 3ph, 60Hz	177-294 3-6	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	<b>2.95</b> 75	2.95 75	0	<b>44.1</b> 1120	3.15 80		HSW5 / HSW5L	HSW1
The Wall SW60 Black Steel	HSW6U1B	6.0	240VAC, 1ph, 60Hz	177-294 3-6	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	2.95 75	<b>2.95</b> 75	0	<b>44.1</b> 1120	<b>3.15</b> 80		HSW5 / HSW5L	HSW1
The Wall SW60 Black Steel	HSW6U3B	6.0	208VAC, 3ph, 60Hz	177-294 3-6	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32</b> 14.3	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	<b>2.95</b> 75	2.95 75	0	<b>44.1</b> 1120	3.15 80		HSW5 / HSW5L	HSW1
The Wall SW80 Steel	HSWS8U1B	8.0	240VAC, 1ph, 60Hz	177-294 5-8	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32.5</b> 14.6	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	<b>2.95</b> 75	2.95 75	0	<b>44.1</b> 1120	<b>3.15</b> 80		HSW5 / HSW5L	HSW1
The Wall SW80 Steel	HSWS8U3B	8.0	208VAC, 3ph, 60Hz	177-294 5-8	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32.5</b> 14.6	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	2.95 75	2.95 75	0	<b>44.1</b> 1120	3.15 80		HSW5 / HSW5L	HSW1
The Wall SW80 Black Steel	HS00W8U1B	8.0	208VAC, 3ph, 60Hz	<b>177-294</b> 5-8	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32.5</b> 14.6	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	2.95 75	2.95 75	0	<b>44.1</b> 1120	<b>3.15</b> 80		HSW5 / HSW5L	HSW1
The Wall SW80 Black Steel	HSW8U3B	8.0	208VAC, 3ph, 60Hz	177-294 5-8	<b>75</b> 1900	17 x 10,2 x 27,6 430 x 260 x 700	<b>32.5</b> 14.6	<b>44</b> 20	<b>2-4</b> 5-10	Built-in control unit	2.95 75	2.95 75	0	<b>44.1</b> 1120	3.15 80		HSW5 / HSW5L	HSW1
Cilindro PC60E	HPCS6U1H	6.0	240VAC, 1ph, 60Hz	141- 294 4-8	<b>75</b> 1900	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	<b>200</b> 90	<b>2-4</b> 5-10	CX30/45-U1-U3	1.2 30	1.2 30	1.2 30	<b>35</b> 890	<b>2.8</b> 70	HPC3 / HPC3L		HPC2 / HPC2L
Cilindro PC60	HPCS6U1HB	6.0	240VAC, 1ph, 60Hz	141- 294 4-8	<b>75</b> 1900	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	200 90	<b>2-4</b> 5-10	Built-in control unit	1.2 30	1.2 30	1.2 30	<b>35</b> 890	2.8 70	HPC3 / HPC3L		HPC2 / HPC2L
Cilindro PC80E	HPCS8U1H	8.0	240VAC, 1ph, 60Hz	141- 431 4-12	<b>75</b> 1900	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	<b>200</b> 90	<b>2-4</b> 5-10	CX30/45-U1-U3	1.2 30	<b>1.2</b> 30	1.2 30	<b>35</b> 890	<b>2.8</b> 70	HPC3 / HPC3L		HPC2 / HPC2L
Cilindro PC80E	HPCS8U3H	8.0	208VAC, 3ph, 60Hz	141- 431 4-12	<b>75</b> 1900	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	200 90	<b>2-4</b> 5-10	CX30/45-U1-U3	1.2 30	1.2 30	1.2 30	<b>35</b> 890	2.8 70	HPC3 / HPC3L		HPC2 / HPC2L
Cilindro PC80	HPCS8U1HB	8.0	240VAC, 1ph, 60Hz	141- 431 4-12	<b>75</b> 1900	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	<b>200</b> 90	<b>2-4</b> 5-10	Built-in control unit	1.2 30	1.2 30	1.2 30	<b>35</b> 890	<b>2.8</b> 70	HPC3 / HPC3L		HPC2 / HPC2L
Cilindro PC90E	HPCS9U1H	9.0	240VAC, 1ph, 60Hz	141- 494 4-14	<b>75</b> 1900	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	200 90	<b>2-4</b> 5-10	CX30/45-U1-U3	1.2 30	1.2 30	1.2 30	<b>35</b> 890	2.8 70	HPC3 / HPC3L		HPC2 / HPC2L
Cilindro PC90	HPCS9U1HB		240VAC, 1ph, 60Hz	141- 494 4-14	<b>75</b> 1900	14 x 13 x 40 360 x 340 x 1010	<b>37.5</b> 17	200 90	<b>2-4</b> 5-10	Built-in control unit	1.2 30	1.2 30	1.2 30	<b>35</b> 890	2.8 70	HPC3 / HPC3L		HPC2 / HPC2L

Please check the product manual for updated information before use.

62 TECHNICAL DATA 63

<sup>1)</sup> Sauna room height Canada 78 inch, 1980 mm

# Electric heaters

	Post dest	Out wat	Walka wa	Sauna room	Sauna room	Width x Depth x Height	Weight	Stones	Stone size	Controlling (	Safety distance inch	es to burning mate	rials			Cofebu	Post atten	Early dellar
Heater	Product number	Output kW	Voltage and phase	min-max. CuFt m <sup>3</sup>	height minimum inch mm	inch mm	lb kg	max Ib kg	inch cm	Control type / Control unit	Sides	Front	Back	Ceiling	Floor	Safety railing	Protective sheat	Embedding flange
Cilindro PC110E	HPCS11U1H	10.5	240VAC,	141- 636	75	16 x 15 x 45	46.3	<b>265</b> 120	2-4	CX30/45-U1-U3	1.2	1.2	1.2	32.5	2.8	HPC4 /		
Cilindro PC110E	HPCS11U3H	10.5	1ph, 60Hz 208VAC,	4-18 141- 636	1900 <b>75</b>	395 x 380 x 1150 16 x 15 x 45	46.3	120 265	5-10 <b>2-4</b>	CX30/45-U1-U3	1.2	1.2	1.2	830 32.5	2.8	HC4L HPC4 /		
			3ph, 60Hz 240VAC,	4-18 177- 294	1900 75	395 x 380 x 1150 16.3x 13 x 31.9	50.7	120	5-10 2-4		30	30	30	830 42	2.8	HC4L		
Virta HL60E	HL6U1	6.0	1 ph, 60Hz	5-8	1900	415 x 340 x 810	23	50	5-10	CX30-U1-U3	50	50	50	1060	70	HL3S		HL1M
Virta HL80E	HL8U1	8.0	240VAC, 1 ph, 60Hz	5-12	<b>75</b> 1900	16 x 13 x 33 415 x 340 x 840	<b>50.7</b> 23	110 50	<b>2-4</b> 5-10	CX30-U1-U3	50	50	50	<b>42</b> 1060	<b>2.8</b> 70	HL3S		HL1M
Virta HL90E	HL9U1	9.0	240VAC. 1ph, 60Hz	177- 494 5-14	<b>75</b> 1900	16 x 13 x 33 415 x 340 x 840	<b>50.7</b> 23	110 50	<b>2-4</b> 5-10	CX30-U1-U3	2 50	2 50	<b>2</b> 50	<b>42</b> 1060	2.8 70	HL3S		HL1M
Virta HL110E	HL11U3	10.5	208VAC, 3ph, 60Hz	177- 635 5-18	<b>75</b> 1900	16 x 16 x 33 415 x 410 x 840	<b>50.7</b> 23	110 50	<b>2-4</b> 5-10	CX30-U1-U3	<b>2</b> 50	<b>2</b> 50	<b>2</b> 50	<b>42</b> 1060	<b>2.8</b> 70	HL3M		HL1M
Virta HL110E	HL11U1	10.5	240VAC, 1ph, 60Hz	177- 635 5-18	<b>75</b> 1900	16 x 16 x 33 415 x 410 x 840	<b>50.7</b> 23	110 50	<b>2-4</b> 5-10	CX30-U1-U3	2 50	<b>2</b> 50	<b>2</b> 50	<b>42</b> 1060	<b>2.8</b> 70	HL3M		HL1M
Virta Combi HL HL60SA	HL6U1SA	6.0	240VAC, 1 ph, 60Hz	<b>177-294</b> 5-8	<b>75</b> 1900	16 x 16 x 33 415 x 410 x 840	<b>63.9</b> 29	110 50	<b>2-4</b> 5-10	CX30C-U1	<b>2</b> 50	<b>2</b> 50	<b>2</b> 50	<b>42</b> 1060	2.8 70	HL3M		HL1M
Virta Combi HL HL80SA	HL8U1SA	8.0	240VAC, 1 ph, 60Hz	177-431 5-12	<b>75</b> 1900	16 x 16 x 33 415 x 410 x 840	<b>63.9</b> 29	110 50	<b>2-4</b> 5-10	CX30C-U1	2 50	<b>2</b> 50	<b>2</b> 50	<b>42</b> 1060	2.8 70	HL3M		HL1M
Virta Combi HL HL90SA	HL9U1SA	9.0	240VAC, 1ph, 60Hz	177-494 5-14	<b>75</b> 1900	16 x 16 x 33 415 x 410 x 840	<b>63.9</b> 29	110 50	<b>2-4</b> 5-10	CX30C-U1	2 50	<b>2</b> 50	<b>2</b> 50	<b>42</b> 1060	2.8 70	HL3M		HL1M
Virta Combi HL110SA	HL11U1SA	10.5	240VAC, 1 ph, 60Hz	177-635 5-18	<b>75</b> 1900	16 x 19 x 33 415 x 485 x 840	<b>70.5</b> 32	154 70	<b>2-4</b> 5-10	CX30C-U1	2 50	2 50	2 50	<b>42</b> 1060	2.8 70	HL3L		HL1M
Virta Combi HL110SA	HL11U3SA	10.5	208VAC, 3ph, 60Hz	177-635 5-18	<b>75</b> 1900	16 x 19 x 33 415 x 485 x 840	<b>70.5</b> 32	154 70	<b>2-4</b> 5-10	CX30C-U3	<b>2</b> 50	<b>2</b> 50	<b>2</b> 50	<b>42</b> 1060	<b>2.8</b> 70	HL3L		HL1M
Virta Pro HL160	HL16U1	16	240VAC, 1 ph, 60Hz	<b>354-918</b> 10-26	<b>82.7</b> 2100	31 x 13 x 33 780 x 340 x 840	<b>92.6</b> 42	<b>200</b> 90	<b>2-4</b> 5-10	CX45-U1-U3	2 50	<b>2</b> 50	<b>2</b> 50	<b>42</b> 1060	2.8 70	HL4S		
Virta Pro HL220	HL20U3	20	208VAC, 3ph, 60Hz	<b>354-1130</b> 10-32	<b>82.7</b> 2100	31 x 16 x 33 780 x 410 x 840	105.8 48	<b>265</b> 120	<b>2-4</b> 5-10	CX45-U1-U3	3.15 80	<b>3.15</b> 80	<b>3.15</b> 80	<b>49.6</b> 1260	2.8 70	HL4M		
Club K10G	HRKGU102083	10.0	208VAC, 3ph, 60Hz	390-600 11-17	390-600 11-17	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX1502083-15	2.5 63	<b>2.5</b> 63	5 127	<b>52</b> 1320	0			
Club K10G, w x o contactor	HRKGU1020C	10.0	240VAC, 1 ph, 60Hz	390-600 11-17	390-600 11-17	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	<b>132.3</b> 25	<b>2-4</b> 5-10	CX30/45-U1-U3	<b>2.5</b> 63	<b>2.5</b> 63	5 127	<b>52</b> 1320	0			
Club K10G	HRKGU102401	10.0	208VAC, 3ph, 60Hz	390-600 11-17	390-600 11-17	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX1502401-15	2.5 63	<b>2.5</b> 63	5 127	<b>52</b> 1320	0			
Club K10 w x o contactor	HRKGU1024C	10.0	240VAC, 1 ph, 60Hz	390-600 11-17	390-600 11-17	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX30/45-U1-U3	<b>2.5</b> 63	<b>2.5</b> 63	5 127	<b>52</b> 1320	0			
Club K12,5G	HRKGU122083	12.5	208VAC, 3ph, 60Hz	500- 750 14-21	500- 750 14-21	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX1502083-15	<b>2.5</b> 63	<b>2.5</b> 63	6 152	<b>52</b> 1320	0			
Club K12,5G w x o contactor	HRKGU1220C	12.5	240VAC, 1 ph, 60Hz	500- 750 14-21	500- 750 14-21	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX45-U1-U3	<b>2.5</b> 63	<b>2.5</b> 63	6 152	<b>52</b> 1320	0			
Club K12,5G	HRKGU122401	12.5	208VAC, 3ph, 60Hz	500- 750 14-21	500- 750 14-21	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX1502401-15	<b>2.5</b> 63	<b>2.5</b> 63	6 152	<b>52</b> 1320	0			
Club K12,5G w x o contactor	HRKGU1224C	12.5	240VAC, 1 ph, 60Hz	500- 750 14-21	500- 750 14-21	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX1502083-15	2.5 63	2.5 63	6 152	<b>52</b> 1320	0			
Club K15G	HRKGU152083	15.0	208VAC, 3ph, 60Hz	630- 1000 17.8-28	630-1000 17.8-28	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	<b>132.3</b> 25	<b>2-4</b> 5-10	CX1502083-15	<b>2.5</b> 63	<b>2.5</b> 63	6 152	<b>52</b> 1320	0			
Club K15G w x o contactor	HRKGU1520C	15.0	240VAC, 1 ph, 60Hz	630-1000 17.8-28	630-1000 17.8-28	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX45-U1-U3	<b>2.5</b> 63	2.5 63	6 152	<b>52</b> 1320	0			
Club K15G	HRKGU152401	15.0	208VAC, 3ph, 60Hz	630-1000 17.8-28	630-1000 17.8-28	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX1502401-15	2.5 63	<b>2.5</b> 63	6 152	<b>52</b> 1320	0			
Club K15G w x o contactor	HRKGU1524C	15.0	240VAC, 1 ph, 60Hz	630-1000 17.8-28	630-1000 17.8-28	19.9 x 16.9 x 27.6 505 x 430 x 700	<b>55.2</b> 25	132.3 25	<b>2-4</b> 5-10	CX45-U1-U3	2.5 63	2.5 63	6 152	<b>52</b> 1320	0			

Please check the product manual for updated information before use.

1) Sauna room height Canada 78 inch, 1980 mm

64 TECHNICAL DATA 65

# Woodburning heaters

Heater	Product code	Sauna room minmax. CuFt	Width x Depth x Height inch mm	Weight Ib	Stone max. Ib	Safety dist materials inch mm	tances to co	mbustible		Sauna room minimum height 2) inch	Safety di protectiv inch mm		ing materials with	Smoke outlet diameter, inch	Smoke ou location inch mm	ıtlet		Protective sheath	Protective bedding
		m <sup>3</sup>		l Ng	kg 1)	A min	B min	C min	D min	mm	B min	C min	D min	mm	х	Y	z		
13	WKPM3	212-459 6-13	15.4 x 16.9 x 27.9 390 x 430 x 710	<b>99</b> 45	88.2 40	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	<b>75.4 (+2.4)</b> 1915 (+60)	<b>3.2</b> 80	<b>3.2</b> 80	11.8 300	<b>4.5</b> 115	<b>22</b> 560	<b>25</b> 640	<b>4.7</b> 120	WL400/WL450	WL100
3 SL	WKM3SL	<b>212-459</b> 6-13	15.4 x (16.9+ 8.7) x 27.9 (+1.18) 390 x (430+220) x 710 (+30)	154.3 70	88.1 40	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	<b>75.4 (+2.4)</b> 1915 (+60)	<b>11.8</b> 300	11.8 300	11.8 300	<b>4.5</b> 115	<b>8.3</b> 210	<b>15.4</b> 390	<b>5.9</b> 150	WL400/WL450	WL100
ro 20	WKP200	<b>282-706</b> 8-20	16.9 x 20 x 29.9 (+1.18) 430 x 510 x 760 (+30)	132.2 60	<b>88.2</b> 40	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	<b>81 (+2.4)</b> 2060 (+60)	<b>3.6</b> 92	<b>3.6</b> 92	16.6 422	<b>4.5</b> 115	<b>22</b> 560	<b>26.4</b> 670	<b>4.7</b> 120	WL500/WL550	WL100
ro 20 SL	WK200SL	<b>282-706.3</b> 8-20	16.9 x (20.1+8.7) x 29.9 (+1.18) 430 x (510+220) x 760 (+30)	176.4 80	88.1 40	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	81 (+2.4) 2060 (+60)	<b>11.8</b> 300	11.8 300	11.8 300	<b>4.5</b> 115	<b>8.3</b> 210	<b>15.4</b> 390	<b>5.9</b> 150	WL500/WL550	WL100
ro 20 Duo	WK200SLUX	282-706.3 8-20	16.9 x (20.1+8.7) x 29.9 (+1.18) 430 x (510+220) x 760 (+30)	176.4 80	132.2 60	<b>51.2</b> 1300	11.8 300	11.8 300	11.8 300	81 (+2.4) 2060 (+60)	11.8 300	11.8 300	11.8 300	<b>4.5</b> 115	15.9 405	<b>19</b> 485	<b>5.9</b> 150	WL500/WL550	WL100
ro 26	WKP260	<b>353-918</b> 10-26	16.9 x 20 x 31.8 (+1.18) 430 x 510 x 810 (+30)	143.3 65	110.2 50	<b>50.4</b> 1280	14.8 375	14.8 375	<b>14.8</b> 375	82.3 (+2.4) 2090 (+60)	<b>4</b> 103	<b>4</b> 103	<b>20.7</b> 526	<b>4.5</b> 115	<b>27.2</b> 690	<b>29.5</b> 750	<b>5</b> 130	WL700/WL750	WL100
ro 36	WKP360	<b>494-1271</b> 14-36	20 x 20 x 31.8 (+1.18) 510 x 510 x 810 (+30)	154.3 70	132.2 60	<b>49.2</b> 1250	<b>19.7</b> 500	19.7 500	19.7 500	81 (+2.4) 2060 (+60)	<b>4.7</b> 120	<b>4.7</b> 120	16.6 422	<b>4.5</b> 115	<b>26.8</b> 680	<b>29.5</b> 750	<b>5</b> 130	WL800/WL850	WL110
ro 36 Duo	WK300SLUX	<b>494-1271</b> 14-36	20.1 x (20.1+11) x 31.9 (+1.18) 510 x (510+280) x 810 (+30)	176 80	132 60	<b>49.2</b> 1250	<b>19.7</b> 500	19.7 500	<b>19.7</b> 500	81 (+2.4) 2060 (+60)	<b>19.7</b> 500	19.7 500	19.7 500	<b>4.5</b> 115	<b>15.9</b> 405	<b>19</b> 485	<b>5.9</b> 150	WL800/WL850	WL110
near 16	WKP160C	<b>212-459</b> 6-13	16.5 x 17.7 x 29 420 x 450 x 735	104 46	<b>79.4</b> 36	<b>51.2</b> 1300	11.8 300	13.8 350	15.7 400	104 46	<b>2.5</b> 62	2.5 62	15.7 400	<b>4.5</b> 115	<b>22</b> 560	<b>25</b> 640	<b>4.7</b> 120	WL425/WL475	WL100
inear 18 Compact	WKLI18CPTM	176.6-635.7 5-18	17.7 x 20 x 30.3 450 x 510 x 770	138.9 63	<b>79.4</b> 36	<b>49.8</b> 1265	<b>3.6</b> 92	3.6 92	11.8 300	138.9 63				<b>4.5</b> 115	<b>22</b> 560	<b>26</b> 670	<b>4.7</b> 120		WL100
inear 22 GreenFlame	WKLI22GM	<b>317- 635</b> 9-18	17.7 x 20 x 30.3 (+1.18) 450 x 510 x 770 (+30)	160.9 73	<b>88.1</b> 40	<b>49.8</b> 1265	15.7 400	14.9 380	<b>19.7</b> 500	80 (+2.4) 2035 (+60)	<b>4.3</b> 110	4.3 110	500	<b>4.5</b> 115	<b>22</b> 558	<b>27.9</b> 708	<b>5.4</b> 136	WL525/WL575	WL100
near 22 ES GreenFlame	WKLI22GESM	<b>317- 635</b> 9-18	17.7 x 25.9 x 30.3 450 x 660 x 770 (+30)	<b>182.9</b> 83	<b>88.1</b> 40	<b>49.8</b> 1265	<b>15.7</b> 400	14.9 380	<b>19.7</b> 500	<b>80 (+2.4)</b> 2035 (+60)	<b>4.3</b> 110	<b>4.3</b> 110	<b>19.7</b> 500	<b>4.5</b> 115	<b>22</b> 558	<b>27.9</b> 708	<b>5.4</b> 136	WL530/WL580	WL100
near 22 LS GreenFlame	WKPH22GLSM	<b>317- 635</b> 9-18	21.6 x 20 x 30.3 (+1.18) 550 x 510 x 770 (+30)	171.9 78	88.1 40	<b>49.8</b> 1265	15.7 400	14.9 380	19.6 500	<b>80 (+2.4)</b> 2035 (+60)	<b>4.3</b> 110	<b>4.3</b> 110	<b>19.7</b> 500	<b>4.5</b> 115	<b>22</b> 558	<b>27.9</b> 708	<b>5.4</b> 136	WL525/WL585	WL110
near 22 RS GreenFlame	WKLI22GRSM	<b>317- 635</b> 9-18	21.6 x 20 x 30.3 (+1.18) 550 x 510 x 770 (+30)	<b>171.9</b> 78	<b>88.1</b> 40	<b>49.8</b> 1265	<b>15.7</b> 400	14.9 380	<b>19.7</b> 500	<b>80 (+2.4)</b> 2035 (+60)	<b>4.3</b> 110	<b>4.3</b> 110	<b>19.7</b> 500	<b>4.5</b> 115	<b>22</b> 558	<b>27.9</b> 708	<b>5.4</b> 136	WL525/WL585	WL110
egend 150	WK150LD	<b>212-459</b> 6-13	20.8 x 20.8 x 11.45 (+1.18) 530 x 530 x 740 (+30)	127.8 58	264.5 120	<b>39.3</b> 1000	<b>7.87</b> 200	<b>9.84</b> 250	<b>19.68</b> 500	68.5 (+2.4) 1740 (+60)	2.6 65	2.6 65	<b>19.7</b> 500	<b>4.5</b> 115	<b>22</b> 560	<b>25.2</b> 640	7 ± 0.2 180 ± 5	WL200	WL100
egend 240 GreenFlame	WK200LD	<b>353-706</b> 10-20	23.6 x 23.6 x 32.6 (+1.18) 600 x 600 x 830 (+30)	180.7 82	<b>440.9</b> 200	<b>47.24</b> 1200	<b>7.87</b> 200	9.84 250	<b>24.8</b> 630	<b>80 (+2.4)</b> 2035 (+60)	<b>2.6</b> 65	<b>2.6</b> 65	<b>24.8</b> 630	<b>4.5</b> 115	<b>22</b> 560	<b>26.4</b> 670	7.9 ± 0.2 200 ± 5	WL200	WL100
egend 240 SL	WK240LDSL	353-847 10-24	23.6 x (23.6+7) x 32.6 (+1.18) 600 x (600 + 180) x 830 (+30)	180.7 82	<b>440.9</b> 200	<b>39.3</b> 1000	<b>7.87</b> 200	9.84 250	<b>24.8</b> 630	1830 (+60)	<b>7.9</b> 200	<b>9.8</b> 250	<b>24.8</b> 630	<b>4.5</b> 115	8.3 210	<b>15.4</b> 390	<b>5.9</b> 150	WL200	WL100
gend 240 Duo	WK240LDLUX	<b>353-847</b> 10-24	23.6 x (23.6+7) x 32.6 (+1.18) 600 x (600+180) x 830 (+30)	180.7 82	<b>440.9</b> 200	<b>39.3</b> 1000	<b>7.87</b> 200	9.84 250	<b>24.8</b> 630	<b>72 (+2.4)</b> 1830 (+60)	<b>7.9</b> 200	<b>9.8</b> 250	<b>24.8</b> 630	<b>4.5</b> 115	<b>17.7</b> 405	<b>19</b> 485	<b>4.7</b> 120	WL200	WL100
gend 300	WK300LD	<b>494-989</b> 14-28	23.6 x 26 x 40.9 (+1.18) 600 x 660 x 1040 (+30)	207 94	<b>573</b> 260	<b>39.3</b> 1000	7.87 200	<b>9.84</b> 250	<b>26.8</b> 680	80.3 2040 (+60)	<b>2.6</b> 65	<b>2.6</b> 65	<b>26.8</b> 680	<b>4.5</b> 115	<b>27</b> 690	<b>29.5</b> 750	8.3 ± 0.2 210 ± 5	WL200	WL100
egend 300 Duo	WK300LDLUX	<b>529-1059</b> 15-30	23.6 x (26+4.7) x 40.9 (+1.18) 600 x (660+120) x 1040 (+30)	218 99	<b>573</b> 260	<b>39.3</b> 1000	7.87 200	<b>9.84</b> 250	27.6 700	80.3 (+2.4) 2040 (+60)	<b>7.9</b> 200	9.8 250	27.6 700	4.5 115	<b>17.7</b> 405	19 485	<b>4.7</b> 120	WL200	WL100

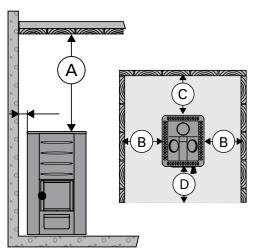
<sup>1)</sup> The amount of stones the stone compartment can hold varies depending on the consistency and shape of the stones as well as how they are arranged. Harvia recommends stones measuring 3.9–5.9 in (10–15 cm) in diameter for wood-heated heaters.

2) The heater protective bedding increases the minimum height by about 2.4 in (60 mm).

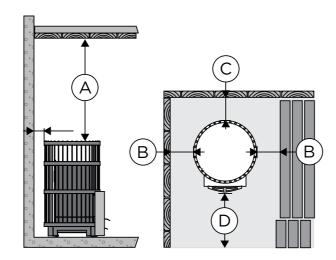


Please check the product manual for updated information before use.

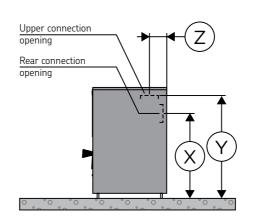
## TRADITIONAL HEATERS



## PILLAR HEATERS



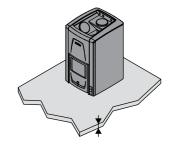
## **CONNECTION OPENINGS**

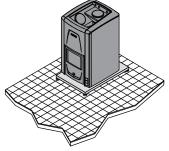


## PROTECTING THE FLOOR

Concrete floor without tiles. The heater can be installed directly on a concrete floor if the concrete is at least 2.4 inches (60 mm) thick. Make sure that there are no wires or water pipes in the concrete cast below the heater.

**Tile floor.** The floor glues and plasters as well as the waterproof materials used below the tiles are not resistant to the heat radiation from the heater. Protect the floor with Harvia's protective bedding or other similar protection from heat radiation.





66 TECHNICAL DATA TECHNICAL DATA 67



# HARVIA US HEAD OFFICE

3567 N Jefferson St Lewisburg, WV 24901 USA

Tel: +1 877 842 7842 Email: sales@harvia.us

# HARVIA US SALES

Tel: +1 877 842 7842 Email: sales@harvia.us

# HARVIA US PRODUCT SUPPORT

Tel: +1 877 842 7842 Email: support@harvia.us