

# HARVIA VIRTA PRO

HL160400SA

The Harvia Virta Pro Combi heater is a versatile combination of an electric heater and a steamer that provides Sauna & Spa experiences in large saunas, such as those of sports and wellness centres. The durable structure and easy maintenance make the heater an excellent partner for heavy duty use.

## Advantages

- A reliable heater with sturdy structure for large saunas and professional use
- The large number of stones guarantees soft and abundant steam. Efficient air circulation heats the sauna very quickly
- Sleek and modern design
- The heating elements are separated from the stones, which results in a long heating element life span
- The maintenance hatch on the front enables quick and easy maintenance without touching the stones



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## Features

Main material : Steel

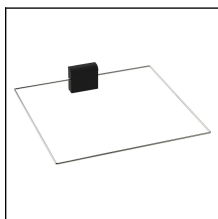
H x W x D : 810.0 x 780.0 x 410.0 mm

Net weight (kg) : 51.4

Installation location : Floor

ID	GTIN	Output (kW)	Sauna room size min - max m <sup>3</sup>
HL160400SA	6410082613595	16 kW	16.0-25.0

## Related products



SFE-500500



HL3



HL5

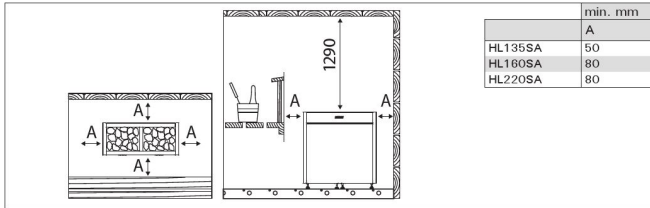
## Spare parts

Product	ID	Pcs
Heating element 2000W/230V	ZH-104	1
Heating element 2260W/230V	ZCU-823	3
Heating element 3000W/230V	ZCU-830	3
Soapstone cup 0 46/36	ZH-205	1
Overheating limiter switch 55.13529.100	ZSK-764	1
Thermostat 13322.090 110 Steam	ZSN-250	1
Virta Combi, watertank complete, automat	ZCU-601	1
Solenoid valve	ZSS-610	1
	ZCU-352 / ZH-175	1
Bracket for thermostat	ZH-128	1
Steam guide	ZCU-614	1

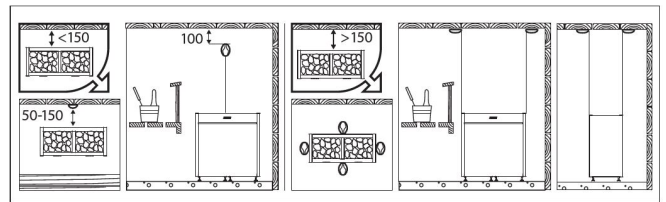
## Technical details

Technical data	Type / attribute	HL160400SA
	Color	Black
	Power output	16 kW
	Stone amount (kg)	100
Dimensions	Product width	780
	Product height	810
	Product depth (mm)	410
	Net weight (kg)	51.4
	Gross weight	55
	Package width	505
	Package height	835
	Package depth	870
Safety and installation dimensions	Safety distance front (non-combustible materials)	50
	Safety distance side (non-combustible materials)	50
	Safety distance behind (non-combustible materials)	50
	Safety distance (Ceiling)	1290
	Room min. height(depends on connections and therefore from output, star/delta)	2100

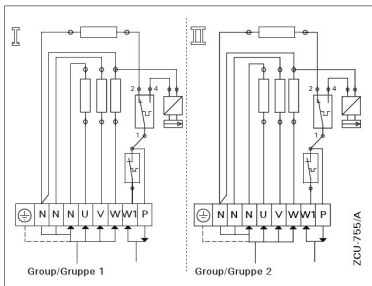
Technical images



Safety distances (all dimensions in millimeters)

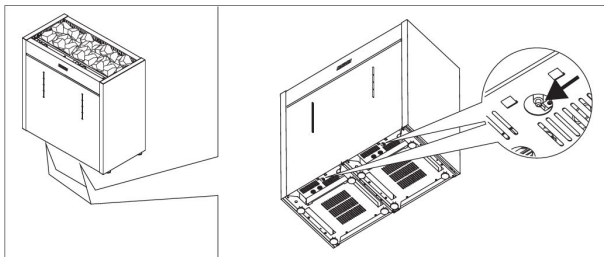


Installing the temperature sensor (all dimensions in millimeters)

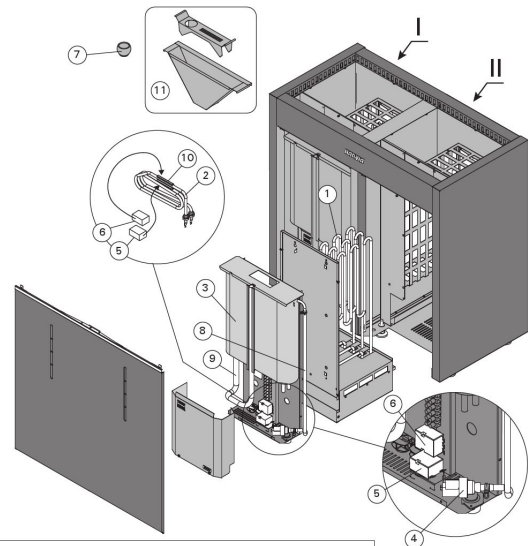


Make sure the water supply to the heater!  
Stellen Sie die Wasserversorgung des Ofens sicher!

Electrical connections



Resetting the Overheat Protector of the Water Reservoir



We recommend to use only the manufacturer's spare parts.

				I	II
1	Heating element 2260 W/230 V	Heizelement 2260 W/230 V	ZCU-823	HL135SA	3
	Heating element 2260 W/230 V	Heizelement 2260 W/230 V	ZCU-823	HL160SA	3
	Heating element 3000 W/230 V	Heizelement 3000 W/230 V	ZCU-830	HL160SA	3
	Heating element 3000 W/230 V	Heizelement 3000 W/230 V	ZCU-836	HL220SA	3
2	Evaporator heating element, assembled 2000 W/230 V	Heizelement des Verdampfers, montiert 2000 W/230 V	ZH-104		1
3	Water reservoir, assembled	Wassertank, montiert	ZCU-115		1
4	Solenoid valve	Magnetventil	ZSS-610	HL135SA, HL160SA, HL220SA	1
5	Overheating protector 140°C	Überhitzungsschutz 140°C	ZSK-764		1
6	Thermostat 110°C	Thermostat 110°C	ZSN-250		1
7	Soapstone cup	Specksteinbecher	ZH-205		1
8	Silicon hose 7/10	Silikonschlauch 7/10	ZCU-350 / ZH-170		1
9	Silicon hose 12/16	Silikonschlauch 12/16	ZCU-352 / ZH-175		1
10	Bracket for thermostat	Thermostat Befestigung	ZH-128		1
11	Steam control	Dampfblech	ZCU-614		1