**HEIDERALDER** 

# HARVIA CILINDRO PRO

HPCE165400

The Cilindro Pro electric heater gives off hearty steam in a family sauna, but the superior features of the heater are especially beneficial to commercial saunas, hotels and housing companies, for example. The impressive tall pillar heater contains a massive amount of stones, and the robust heat elements are designed to withstand long operating times. This guarantees plenty of hearty steam for large groups of bathers.

## Advantages

- Particularly suitable for commercial saunas, hotels and housing companies
- Contains massive amount of stones that provides soft yet strong heat
- Heavy-duty heating elements are designed to withstand long operating times
- Fits into various types of sauna interiors and installations
- Requires a separate control unit (sold individually)

### Features

Main material : Steel H x W x D : 1300.0 x 450.0 x 450.0 mm Net weight (kg) : 25.9 Installation location : Floor

ID	GTIN	Output (kW)	Sauna room size min - max m3
HPCE165400	6410082614165	20 kW	15.0-30.0

# **Related products**



SFE-D450







SASL2M



HPC7M





HARVIA

DATA SHEET HARVIA ELECTRIC HEATERS

HARVIA



#### Spare parts

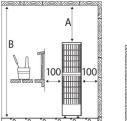
Product	ID	Pcs
Heating element 2200W/230V	ZSC-022	9
Sensor with reset button 135deg.	WX247	1

## **Technical details**

Technical data	Type / attribute	HPCE165400	
	Color	Stainless Steel	
	Power output	20 kW	
	Stone amount (kg)	220	
Dimensions	Product width	450	
	Product height	1300	
	Product depth (mm)	450	
	Net weight (kg)	25.9	
	Gross weight	31.8	
	Package width	475	
	Package height	1350	
	Package depth	475	
Safety and installation dimensions	Safety distance front (non-combustible materials)	100	
	Safety distance front (combustible materials)	100	
	Safety distance right side (combustible materials)	100	
	Safety distance right side non-combustible materials	100	
	Safety distance left side (combustible materials)	100	
	Safety distance left side non-combustible materials	100	
	Safety distance side (non-combustible materials)	100	
	safety distance to the side wall (combustible materials)	100	
	Safety distance behind (non-combustible materials)	100	
	Safety distance behind (combustible materials)	100	
	Safety distance (Ceiling)	750	
	Room min. height(depends on connections and therefore from output, star/delta)	2100	
	Installation opening height	2100	
	Installation opening width	650	
	Installation opening depth	650	

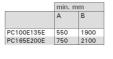


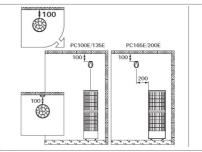
#### **Technical images**

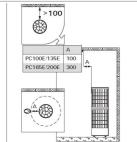




Safety distances (all dimensions in millimeters)







stalling the sensor (all dimensions in millimeters)



4

PC100E/135E



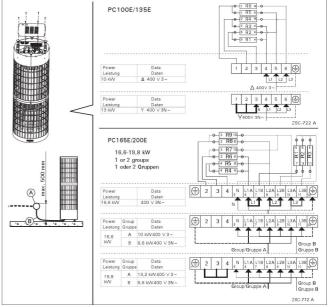






L			
L	120 n	۱m	

1	Vastus 2200 W/230 ∨	Värmeelement 2200 W/230 V	ZSC-022	PC100E/135E PC165E/200E	6 9
2	Johtosarja	Kabelstam	ZSC-716	PC100E/135E	1
3	Johtosarja	Kabelstam	ZSC-766	PC165E/200E	1
4	Lämpöanturi	Temperaturgivare	WX247	PC100E/135E PC165E/200E	1
1	Heating element 2200 W/230 ∨	Heizelement 2200 W/230 ∨	ZSC-022	PC100E/135E PC165E/200E	6 9
2	Wiring harness	Kabelbaum	ZSC-716	PC100E/135E	1
3	Wiring harness	Kabelbaum	ZSC-766	PC165E/200E	1
4	Temperature sensor	Temperaturfühler	WX247	PC100E/135E PC165E/200E	1
1	Нагревательный элемент 2200 Вт/230 В	Kütteelemendid 2200 W/230 ∨	ZSC-022	PC100E/135E PC165E/200E	6 9
2	Жгут проводов	Juhtmete komplekt	ZSC-716	PC100E/135E	1
3	Жгут проводов	Juhtmete komplekt	ZSC-766	PC165E/200E	1
4	температурный датчик	Temperatuuriandur	WX247	PC100E/135E PC165E/200E	1



Electrical connections

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