

Wood burning heater Harvia Linear 22 GreenFlame RS

WKL120GRSM

Harvia Linear 22 GreenFlame is a timeless and elegant black wood-burning heater with a large glass door that creates a wonderful atmosphere and highlights the fire beautifully. 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. As a long-term goal, Harvia has decided to cut the particulate emissions of wood-burning heaters by half. 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."



Advantages

- Linear GreenFlame is a wood-burning heater with a large glass door and advanced combustion technology to ensure a clean burn and long service life
- 20% lower particulate emissions and 70% lower carbon monoxide emissions
- 90% larger glass hatch
- The matte black colour and elegant design create a modern look in the sauna
- Heat your bathwater efficiently with the Harvia Linear GreenFlame water tank models. The positioning of the water tank varies by model, ensuring that you can select the best solution for your sauna. ES, water tank at the front LS, water tank on the left side RS, water tank on the right side

Features

Main material : Steel

H x W x D : 770.0 x 550.0 x 510.0 mm

Net weight (kg) : 71.0

Stone amount (kg) : 40.0

ID	GTIN	Power	Sauna room size min - max m3
WKLI20GRSM	6417659041461	15.7 kW	9.0-18.0

Spare parts

Product	ID	Pcs
Adjustable legs for LG150/SL	SPZKIP-918	1
Nut R1/2 25mm	SPZES-250	
Hinge pin, long	SP675	1
Extension 25 mm hot water faucet	SPZES-240	
Spare part, latching pin	SP674	
Glass kit, GreenFlame	SP676	1
Ashtray black, sauna heaters	SP682	
Connection pipe 200 mm	SPZKIP-130	1
Water container 22 RS/LS	SP543	
Big glass door	SP673	
Gasket for hot water faucet	SPZES-260	
Handle for door Legend GF	SP687	1
Cast-iron grating 135x290mm, sauna heaters	SPZKIP-10	
22LS/RS lid, assembled	SPZROST-619	
Cap for smoke hole (Ø 75 mm)	SPZROB-430	1
Cap for smoke hole (Ø 50 mm)	SPZKIP-170	1
Blocking plug with screws	SPZROB-190	1

Technical details

Technical data	Type / attribute	WKLI20GRSM
	Color	Black
	Power output	15.7 kW
	Stone sizes	Ø10-15 cm
	Stone amount (kg)	40
Dimensions	Product width	550
	Product height	770
	Product depth (mm)	510
	Net weight (kg)	71
	Gross weight	74
	Package width	515
	Package height	785
	Package depth	460
	Water container volume	30
Connections	Flue connection locations	Back, Top
	Chimney connection diameter	115
Safety and installation dimensions	Safety distance front (non-combustible materials)	500
	Safety distance front (combustible materials)	500
	Safety distance right side (combustible materials)	70
	Safety distance right side non-combustible materials	100
	Safety distance left side (combustible materials)	400

Technical details

Technical data	Type / attribute	WKLI20GRSM
	Safety distance left side non-combustible materials	100
	Safety distance behind (non-combustible materials)	100
	Safety distance behind (combustible materials)	380
	Safety distance (Ceiling)	1265
	Room min. height(depends on connections and therefore from output, star/delta)	2100