

Technical data sheet

Modular sauna 180-I2020L



General Information

Product Type Prefabricated cross-laminated timber (CLT) indoor sauna kit

Manufacturer CLTEST OÜ

Size assambled, mm External D x W x H 1920 x 1998 x 2060
Internal D x W x H 1850 x 1878 x 2000

Size packed H x W x L 1000 x 1000 x 2100 mm

Use Indoor installation

Assembly DIY or professional – 2 persons, approx. 2-4 h

Delivery Flat-pack on 1 pallet; installation manual included

Weight Net Net ~680 kg, ~770 kg with tare

CLT wall, floor, roof & bench elements

Element	3-ply panel T x W x L, mm	No of elements	Weight of element, kg
Wall	60 x 680 x 2050	9	~42
Roof	60 x 670 x 1960	3	~39
Upper bench	60 x 600 x 1873	1	~35
Upper bench	60 x 600 x 1300	1	~24
Lower bench	60 x 600 x 1873	1	~35
Bench support	60 x 600 x 830	1	~15

Glass facade elements

Element	Construction	Size T x W x L, mm & glass color	No of elements	Weight of element, kg	Features
Glass door 650 mm	8 mm tempered glass	8 x 650 x 1964 Grey/Clear/Bronze	1	~26	Black glass-glass hinges, aluminum handle
Window	Black aluminum frame, 8 mm tempered glass	12 x 660 x 2045 Grey/Clear/Bronze	2	~26	

Interior finish

Element	Internal lamella of CLT (20 mm)	Design	Treatment
Walls & ceiling	Spruce, thermo Spruce, thermo Abachi	Vertical grooves	Sauna wood protection stain
Floor	Spruce, thermo Spruce, thermo Abachi	Smooth	Sauna wood protection stain
Benches	Spruce, thermo Spruce, thermo Abachi	Smooth	Sauna bench protection wax

Exterior finish

Element	External lamella of CLT (20 mm)	Design	Treatment
Wall	Spruce, thermo Spruce, thermo Abachi	Vertical grooves	Sauna wood protection stain

Lighting

LED set Behind back rest or under bench, **not included**. Possible to install with hidden cables

Natural ventilation

Inlet	Opening in the wall
Outlet	Adjustable, opening in the wall, covered with grill

Heating

Heater	Electrical stove ~9 kW, not included . Possible to install with hidden cables
Power Supply	Depending on a specific heater
Control Unit	Depending on a specific heater, not included . Possible to install with hidden cables