

# FIFR SAUNAS



## Specification Sheet

### Specifications for

- 4 Person Model

### External Dimension

- Width: 193cm
- Depth: 136cm
- Height: 195cm

### Internal Dimensions

- Width: 166cm
- Depth: 126cm
- Height: 185cm
- Bench seat: 120cm x 45cm

PART	PACKING SIZE (m)			VOLUME (m <sup>3</sup> )	GROSS WEIGHT (kg)
Top + Bottom	1.33	1.81	0.23	0.55	45
Side Panels	1.87	1.3	0.20	0.49	55
Front and Back	1.87	1.71	0.14	0.43	55
<b>TOTAL</b>				1.47	155

## Construction

We have partnered with Western Forest Products (WFP) to deliver sustainably sourced timber for our sauna collection. WFP has a Net Positive Carbon balance across the organisation removing more than 14 million tonnes of CO2

from the atmosphere or the equivalent of taking 1.5 million cars from the road each year. They are Forest Stewardship Council Certified aligning with FIFR's sustainability philosophy.

# From Healthy, Resilient Forests to Sustainable Building Products

## RECYCLE & REUSE

Wood products are biodegradable and easily recycled for other uses giving wood a distinct advantage over concrete and steel as a building product of choice



## CARBON CAPTURE & STORAGE

Western had a net positive carbon balance for 2018 and 2019, providing a natural climate change solution.

In 2018 and 2019, Western's activities, including the sustainable management of forests, resulted in:

**14.2 million tonnes** of CO<sub>2</sub>e removed from the atmosphere



## DURABLE WOOD PRODUCTS

We specialize in high-value specialty wood products with long lifecycles that continue to store carbon throughout the life of the product.



## RESPONSIBLE MANUFACTURING

After the log is transformed into a product in our mills, the remaining sawdust, chips and bark are sent to pulp and paper manufacturers.

Wood products are less energy intensive to manufacture than alternatives, like concrete, aluminum and steel.

## NATURALLY 100% RENEWABLE

Wood is the only major building product that comes from a naturally renewable resource.



**4.9 million** trees planted in 2020 throughout our tenures.

That represents **more than 3 trees** for every 1 tree harvested.

We are **the only** forestry company on the coast to operate a seed orchard and tree nursery.

## SUSTAINABLY MANAGED & CERTIFIED

We source our wood from sustainably managed forests. The forests under our care and the products that come from them are **100% certified** to internationally recognized standards. We practice variable retention, a harvesting approach that promotes biodiversity.

We were the **first forestry company in BC** to issue a **big tree policy**.

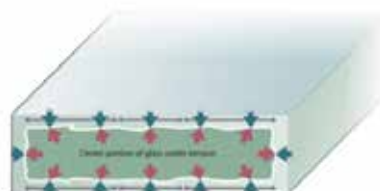
WE USE **100%** of the log that arrives at our mills.

## Glass

All FIFR saunas are fitted with 8mm tempered glass in the front door and associated panelling which is designed to increase its strength compared to normal glass. Tempering uses both compression and tension to stress the glass thereby avoiding splintering and creating a safer environment for the occupant.

### Tempered Glass

Surface of glass in compression (>10,000psi)



# Heaters

## Ultra-low Carbon EMF / ELF Heaters

We have partnered with our manufacturer to ensure an ultra-low EMF/ELF patented carbon Far Infrared heating panel is utilised, using the latest technology to ensure our customers are protected from both electronic and magnetic fields.



## Electrical

- Power: 240V
- Watts: 2720W
- AMP: 15  
(Please consult an electrician)
- Power cable: length to range from 3 - 3.5m

## Warranty:

- Commercial Use:  
(ie whether its paid use of the sauna or not and in a home or commercial establishment)  
Warranty period: 5 years  
Warranty covers the carbon heaters and the joinery construction of the unit.
- Residential Use:  
(ie residential home use)  
Warranty period: 10 years.  
The warranty covers the carbon heaters and the joinery construction of the unit.

# Certificates

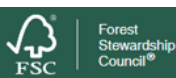
FIFR Saunas is proud to provide the below safety and assurance certifications and approvals.



SAA certifies electrical equipment to Australian and New Zealand standards to ensure compliance with legal the legal requirements for manufacturing and selling electrical equipment in Australasia.



With a network of more than 1,000 laboratories and offices and over 44,000 people in more than 100 countries, Intertek delivers innovative and bespoke Assurance, Testing, Inspection and Certification solutions for their customer's operations and supply chains.



FSC promotes the responsible management of the world's forests, bringing together experts from the environmental, economic and social spheres to ensure sustainable forest management is maintained.



RoHS stands for Restriction of Hazardous Substances and impacts the entire electronic industry. As the name suggests, it restricts the use of hazardous materials found in electrical and electronic products.