67 to 150

THE SCANDINAVIAN SPIRIT ENTERS YOUR HOME.

HORIZONTAL CAST IRON STOVES













## COMBUSTION AND MATERIALS

- **Dual combustion** for more efficient and cleaner combustion (minimum CO and dust content)
- Vermiculite sides for improved combustion
- Made of high quality lamellar graphite cast iron
- Double wall cast iron for extra strength
- Removable cast iron grating
- High-strength ceramic glass
- Scandinavian style wooden legs

## INSTALLATION AND USE

- Back or top flue connection (150 mm)
- **Rear protection** to protect any nearby installations
- Adjustable flame intensity
- "Clean glass" system
- Large view of the fire diagonal 53 cm (21 inches)
- Removable large capacity ashtray

PRODUCT PERFORMANCE	
Nominal power	7.3 kW
Power range	5 to 15 kW
Efficiency	78 %
Seasonal efficiency	68 %
CO (13 % 02) (%/mg/Nm³)	0.09/1097
Nominal load	2.46 kg/h
Dust (mg/Nm3)	32
NOx (mg/Nm3)	101
COV (OGC) (mg/Nm3)	53
Mean flue gas temperature	262 °C
Flue gas mass flow	6.9 g/s
Nozzle depression (nominal)	12 Pa
CO <sub>2</sub> emissions	9.35 %
Dual combustion	Yes

ECODESIGN 2022

PRODUCT INFORMATION		
EAN Code:	376 007 <b>541 315</b> 6	
Product code	FR9015940B	
Main material	Cast iron	
View of the fire (diagonal)	53 cm (21 inch)	
Log size	33 cm (49 cm MAX.)	
Gross weight	176 kg	
Net Weight	163 kg	
Dimensions LxHxD	62.4 x 66.5 x 43.3 cm	
Packaging dimensions LxHxD	65.5 x 83.5 x 49.5 cm	

INSTALLATION AND SIZING		
Diameter of flue gas nozzle	150 mm	
Flue gas connection	Back or above part	
Flue collar	Male	
Diameter connection to outside air	100 mm (back)	
Back installation distance*	40 cm	
Lateral installation distance*	40 cm	

\*Distance between the heater and combustible materials

PRODUCT PHOTOS DIMENSIONAL PLAN



Scandinavian style with 14.9 cm high wooden legs.



Two air controls at the bottom of the appliance to easily regulate primary and secondary air.

