



STYLE  
INNOVATION  
TECHNOLOGY



FERVA



FERVA



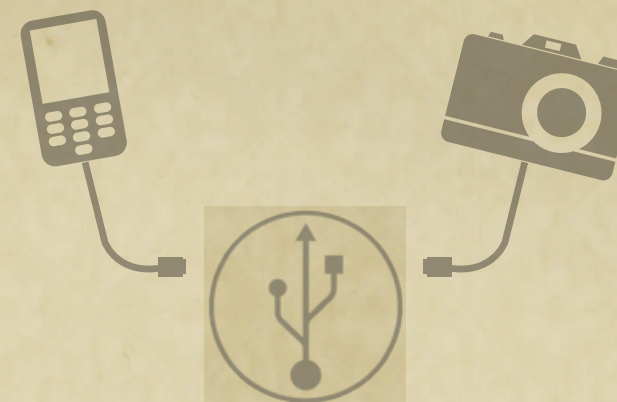


$$V = a(T_h - T_c)$$

## HISTORY

Thomas Johann Seebeck (9 April 1770 – 10 December 1831) was a physicist who in 1821 discovered the thermoelectric effect. In 1821 Thomas Johann Seebeck found that a circuit made from two dissimilar metals, with junctions at different temperatures, produces an electric potential (voltage) which can drive an electric current in a closed circuit.

(Pictured: Physicist Thomas Johann Seebeck, pioneer of work on thermo-electrics.)



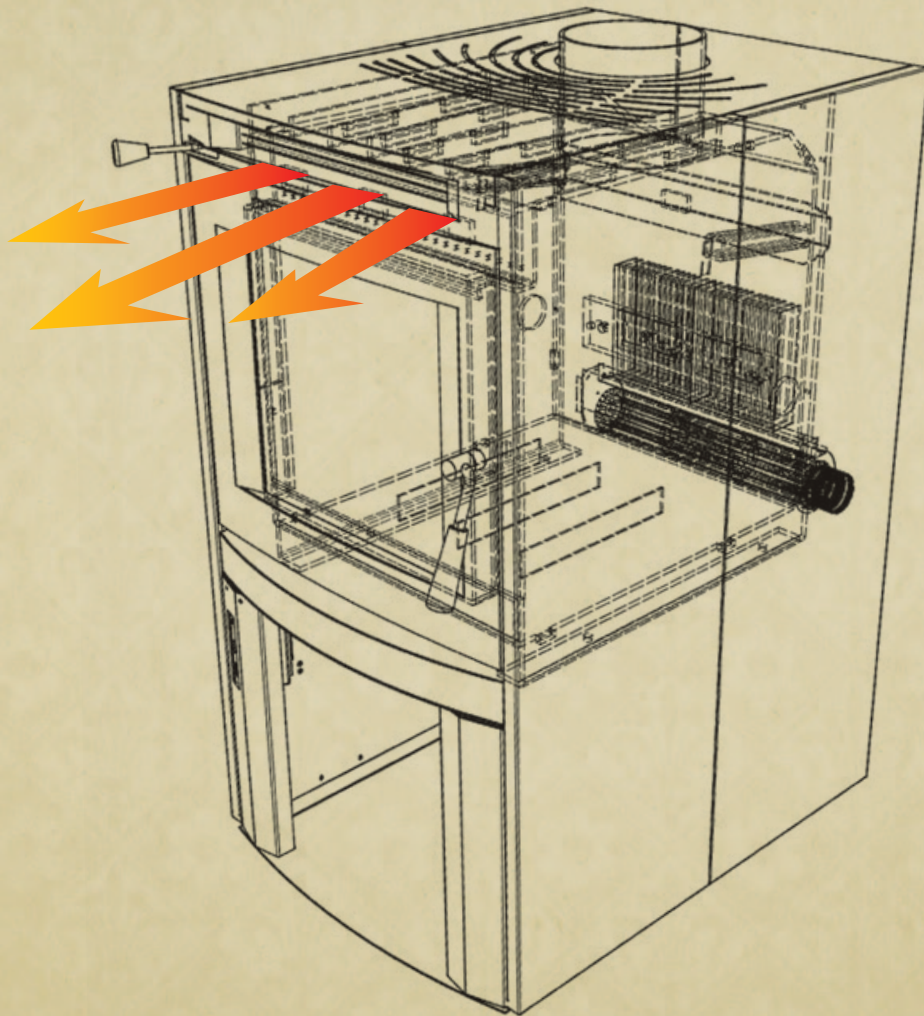
## USB

The USB socket supplies 5VDC @500mA, capable of powering and/or charging most USB devices.

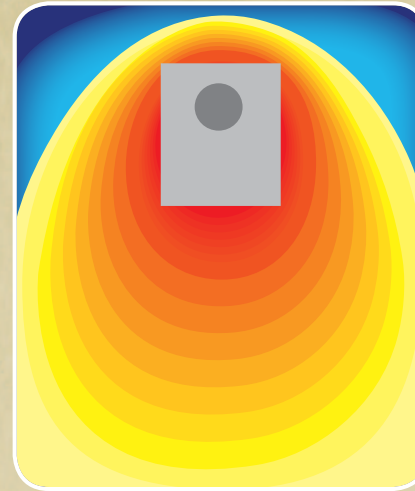
TEG (Thermoelectric Generator) Technology directly converts temperature differential to electricity. And, with no moving parts, it's reliable and efficient. TEG turns on automatically when your fire is in use and off once the fire cools down. The fan has two settings – quiet and high. The high setting distributes heat quickly into the room, while the low setting maintains silent running. An LED light indicates when the unit is generating power.



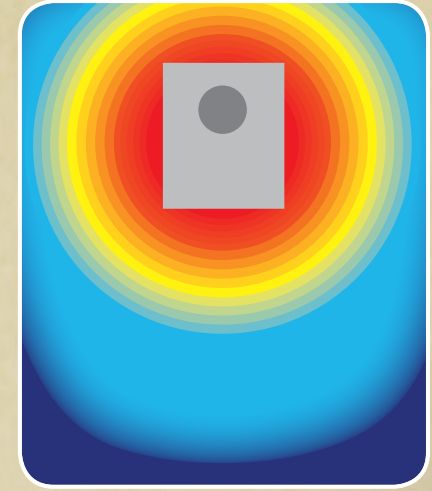
## CONVECTION FAN



## FAN



## RADIANT



## BENEFITS

Heat from conventional wood burners doesn't distribute into the room evenly. A convection fan, which transfers heat through the room using air currents makes sure heat reaches the whole area you want to heat, keeping your home cosy.



**Stainless  
Steel**



**Kauri**



**Gun Metal**



**Signal  
Red**

## **FERVA CORSAIR**

The new Ferva Corsair welcomes into your home a whole new generation of wood burners. For the first time, Ferva harnesses the science of thermo-electrics to drive a quiet, yet powerful, convection fan that distributes heat more evenly through your home, improving comfort. And the innovation doesn't end there. The Corsair has a USB portal to re-charge mobile phones and other portable devices while changeable colour side-panels allow you to customise your Corsair to suit your home.

## **FEATURES**

- 16 kW output
- 47L firebox capacity
- Clear air approved for all zones
- 6mm steel firebox
- 10 year firebox warranty
- Interchangeable side panels
- USB slot
- NZ designed and made



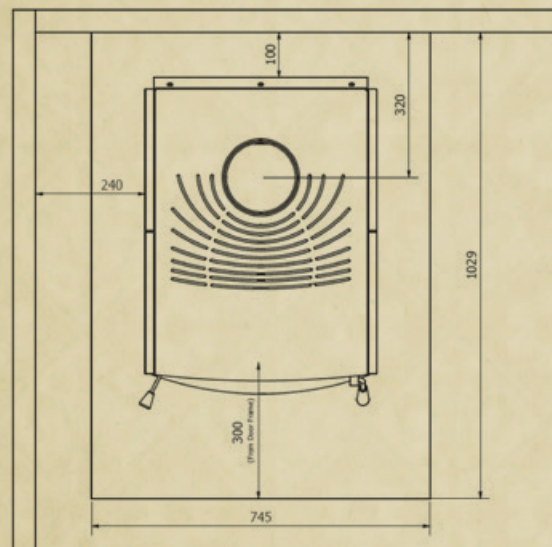
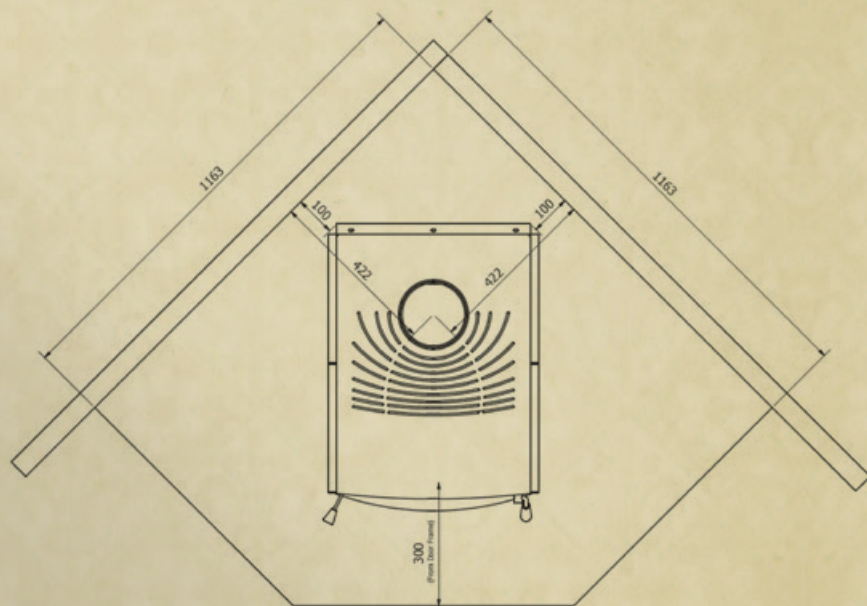


## MINIMUM SAFE INSTALLATION CLEARANCES TO COMBUSTIBLE MATERIALS

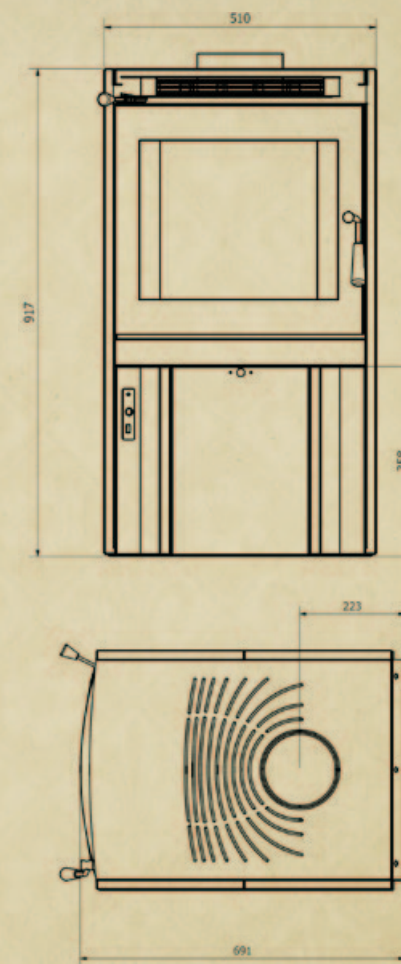
Clearances are with the 900mm high factory flue shield fitted

Dimensions are in mm

Minimum floor protector material is 8mm tiles or thermal equivalent



## DIMENSIONS



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