

Reference : CONVEC2



## Easy and safe:

**Thanks to the model's integrated heating system, no flame or bunsen burner!**

Cognitive objective

Magmatic convection above a hot spot.

Action :

Thanks to its central heating cell, the observation of convection movements is optimised:

- A central hot fluid rise
- 2 lateral coolant drops
- A perpetual circular movement (1 hour minimum guaranteed !!)

Temperature monitoring is facilitated by the position of the heating cell at the bottom of the model, which secures the heating and allows measurements throughout the unit.

Composition:

- A model with heating resistor
- A power supply unit

- Technical and pedagogical manual

Required equipment:

- 500 ml for convection fluid
- Thermometers

Dimensions (W x H x D) : 250 x 145 x 56 mm

Total volume:

750 ml comes with 12 V power supply unit