

Sophel Slow-Combustion Heater and Hydronic Boiler

The Sophel is truly the most versatile heating appliance on the market.

Seamlessly fitting into any space from a stately drawing room, country homestead or an ultra modern living area, The Sophel hydronic boiler is designed to provide rich radiant slow combustion heat into the room in which it is installed while delivering gentle even warmth to each room in the home.

The Sophel has a combined heat output that will warm up to 400m² of living area. The large capacity firebox not only provides for generous heat output but also allows for extended burn times between refuelling. An ash tray system allows for easy and clean removal of ash even if the Sophel is in operation.

Temperatures in each area of the home can be individually regulated and doors can be closed for privacy as the heat source is within each room and heating is not reliant on air flow. Hydronic heating eliminates draughts and vastly reduces airborne dust which can be created by some fan driven ducted systems.

The standard Sophel has a single acting glass firebox door which opens like any standard heater door to allow for refuelling and tending of the fire. The firebox door is designed with its own air inlets to help the door remain clean and extend the time between cleaning.

The easy to operate air controls allow for total control over the fire and heat available to keep the home comfortable and warm while ensuring efficient even combustion throughout the huge firebox.

A fire poker and multifunction tool are provided with the unit to help make operation easier.

Installation Options:

The Sophel can be installed in many different ways, and providing that certain installation criteria is met such as clearances to combustible materials the design is up to your own imagination.

Sophel - Open Fireplace

The Open Fireplace option combines all the features of the standard boiler with the option of using the unit as an open fire when entertaining or for those quiet romantic evenings when the charm and crackle of an open fire creates just the right ambience. The double acting door not only works as a standard fire box door but also unclips so that the door and the door frame lifts up and disappears behind the fascia revealing the entire firebox as a warm glowing open fire.

Sophel Duo - Two Sided Unit

The Sophel Duo is a double-sided heater which has two huge glass doors and is ideally suited for installation between two rooms or as a central feature within a room. The Duo comes with a standard single acting door on one side and a double acting door (for

open fire effect) on the other side. The unit has air controls on both sides and so can be refuelled and controlled from either side. The Sophel Duo is also available with two standard single acting doors if the open fire effect is not required.

Sophel - Free Standing

The firebox surround allows the Sophel to be installed without the need to build a purpose built enclosure and can be more suitable for some homes and can save on installation cost. The kit is available in a range of designer colours to suit specific colour schemes if required and is available for both the single and double-sided Sophel.

Domestic Hot Water

As with all Dynamic Series boilers & cookers the Sophel can be successfully employed to provide or supplement the family's domestic hot water requirements, either by way of a special purpose built solar hydronic hot water tank or heat exchanger to convert existing hot water services.

Cooking with Wood

For those who appreciate the delights of a wood-fired roast, pizzas and bread or just want billy tea or brewed coffee, all Sophel's can be optioned with a cooking crane and accessories to make the

Heat Output: up to 400m²

Dimensions:

Height 1260mm

Width 940mm

Depth 535mm

Technical Specs:

For more detailed information on dimensions and installation **click here**.

Complete System Option:

All WISELIVING heaters, cookers and boilers with hot water heating capability can be successfully combined with efficient, reliable, cost-effective solar hot water Flat Panel or Evacuated Tube systems to provide domestic hot water.

Warranty:

All WISELIVING products are covered by our guaranteed warranty. For specifics on each product speak with our friendly staff.

Link to webpage: <https://www.wiseliving.com.au/sophel>