

# HEATPAC

SOLAR + SMART STORAGE HEATING



PACKED FULL OF POWER

Store solar or off-peak power. Save money.





# WHY CHOOSE HEATPAC

The intelligent Heatpac storage heating systems work with solar and off-peak electricity to reduce your heating bills, all day and all night. They look smart, are safe, easy to use, and virtually pay for themselves through reduced heating costs. If you have a smart meter, off-peak or rooftop solar power, then a Heatpac storage heater may be the ideal solution for your heating needs.

## **HEATBOSS PUTS YOU IN CHARGE OF YOUR HEATING BILLS**

Inbuilt programming gives you the flexibility to schedule and set optimum comfort levels to suit your lifestyle. In addition, the optional Wi-Fi control allows you to manage your Heatpac system from anywhere using any internet enabled device.

**HEATPAC HEATING** is affordable, luxuriously comfortable, silent, maintenance free, ideal for renovators, cost efficient with smart heating controls.



## STORAGE HEATING?

### **ARE THESE THE SMARTEST HEATING SYSTEMS IN AUSTRALIA?**

We think so. Just like a battery, the clever Heatpac systems charge up using the cheapest available electricity, storing the energy, which is released when required to keep you warm right through the longest winter day. Heatpac systems also feature an Integral Energy Manager to learn and determine how much charge is required daily so you're not storing excess energy.

### **HEATPAC HEATERS LEARN HOW YOU LIVE**

The advanced digital controllers have smart adaptive features and intelligent output control to manage your energy consumption and learn the heating needs of your home over time, constantly adjusting the energy required to keep you comfortable without wasting energy unnecessarily.

# A MODEL FOR EVERY ROOM

## HEATBOSS SMART HEATER

### HEATBOSS SMART HEATER – OFF PEAK & SOLAR

Heatboss smart heaters have all their controls built-in. They work with smart meters or off-peak electricity and can benefit from rooftop solar as well.

- ◆ 2 charging periods per day to set the available off-peak tariff period & a solar priority charging period.
- ◆ The smart indoor controller manages precise control over the released heat.
- ◆ Balancing element provides a boost of heat when required.
- ◆ Multiple heaters can connect to optional Wi-Fi hub.
- ◆ 3 sizes, ideal for bedrooms, study and smaller living spaces



## HEATWAVE LARGE CAPACITY HEATER

### FAN ASSISTED HEATER

Heatwave is the perfect choice for larger living spaces. Designed to work with off peak and can also use any spare solar energy the system produces to minimise heating costs. A range of accessory controls are available to ensure it will work perfectly in every type of home.

- ◆ Extra heating capacity for larger areas
- ◆ 32kWh thermal storage
- ◆ External controls



# SYSTEM SPECIFICATIONS



## HEATBOSS SMART STORAGE HEATER

**3 SIZES – CONVECTION HEATING**  
Inbuilt digital programming panel

- ◆ Energy IN – Two daily charging periods programmed with inbuilt digital timer.
  - Example – Charge period 1 = Off-peak input.  
Charge period 2 = Daytime rooftop solar input.
- ◆ Energy OUT – Smart inbuilt controller manages precise control over the released heat. Comfort, Economy, and Frost Protection levels.
- ◆ Quiet, fanless convection heating mixes warm air with cooler air for efficient heat distribution.
- ◆ Balancing element for supplementary temperature boost on demand.
- ◆ WiFi Option – USB Hub accessory allows for remote control of up to 31 heaters.



## HEATWAVE LARGE STORAGE HEATER

**1 SIZE – FAN ASSISTED HEATING**  
Uses external controls for input and output

- ◆ Energy IN – Off-peak and rooftop solar input is managed by external accessories
  - Example A – Daily timer accessory in meter box controls Charge Period = Off-peak or Time-of-Use input during low-cost tariff periods
  - Example B – Solar Power Diverter accessory in meter box manages daytime rooftop solar input, with automatic top-up in Off-peak or Time-of-Use low-cost tariff periods
- ◆ Energy OUT – Room temperature controllers are available to manage the time and amount of released heat. These include wireless, wired, and smart home devices as well as Modbus and BMS products for commercial applications.
- ◆ Quiet, in-built fan provides instant warmth on demand.
- ◆ Wi-Fi Option – Wi-Fi devices are available to manage both room temperature, comfort and energy input to the heater.

SYSTEM SPECIFICATIONS	HEATBOSS 1.5	HEATBOSS 2	HEATBOSS 4	HEATWAVE 4
Suit rooms up to	18m <sup>2</sup>	26m <sup>2</sup>	52m <sup>2</sup>	65m <sup>2</sup>
Number of Heat Pacs	4 x 11.5 kg	8 x 7.5 kg	16 x 7.5 kg	24 x 7 kg
Power Supply	230/240VAC 50hz			
Input AC240V (Watts)	1062 W	1415 W	2831 W	4355 W
Supplementary Output (Watts)	490 W	600 W	1200 W	–
Stored Energy	7.4kWh	9.9kWh	19.8 kWh	32 kWh
L x H x D (cm)	55 x 18 x 73	66 x 18 x 73	111 x 18 x 73	99 x 66 x 24
Weight (kg)	59 kg	77 kg	147 kg	215 kg
Warranty	3 Years			



Heatpac is a division of  
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