

# Evacuated Tube Electric Boost System

# Evacuated tubes deliver superior performance

Get more hot water for longer periods throughout the day. Evacuated tubes perform better than conventional flat plate collectors

An iHeat Evacuated tube system can reduce your water heating bills by up to 80%\*.



## Key Features



# **Optimal Sun Tracking**Solar collection for longer periods



#### **Frost Resistant**

High performance in cold conditions



#### Plumber Friendly

Universal components & easy installation



### Performs on overcast days

Excellent performance on cloudy or overcast days



# **Lightweight & Durable**Safe for all roof types.



## Minimal Maintenance

Less cleaning required

# Tested for Australian climate and conditions

Using the latest technology evacuated tube systems, iHeats range have been tested to withstand Australia's harsh climate conditions. Here are more benefits:

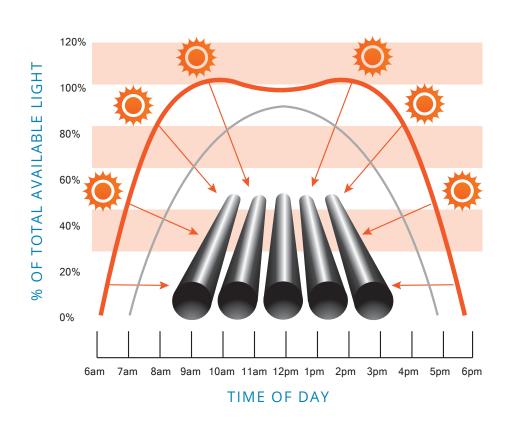
- Highly resistant to frost exposure
- Hail resistant and tested to withstand high velocity hail impact of up to 85km/h
- Designed to meet Australian conditions

### Smarter Electric Booster

Electric boosted models feature an in-tank heating element that activates only when the stored water temperature drops below a set temperature minimising your energy costs to heat your water.



# Greater peak output for longer periods



**Evacuated Tubes** 

**Flat Plate Collectors** 

### **KEY POINTS**

- Evacuated tubes deliver greater peak heat output for longer periods of the day compared to flat plate collectors
- Evacuated tubes catch and keep the sun's radiation, and reflects less of the sun's energy
- Evacuated tubes provide excellent performance during winter and over cast conditions

## **CHOOSING THE RIGHT SYSTEM FOR YOUR HOME**

Household residents	Tank Capacity	Number of Tubes	Collector Dimensions	Tank Dimensions
1-3	250	20	1978 x 1608 x 110	1388 x 648
3 - 6	315	30	1978 x 2388 x 110	1682 x 648
6 - 8	400	40	1978 x 3300 x 110	1731 x 738



#### WaterMark

iHeat water heaters have Watermark approval to the Australian Standards meeting the requirements for installation into the reticulated water supply.



#### Regulatory Compliance Mark

iHeat water heaters, electric boosted solar water heaters and heat pump water heaters bear the Regulatory Compliance Mark.



