



# REVOLUTIONISING HOT WATER

For four consecutive years, the iStore hot water system has been honored with prestigious awards. iStore boasts exceptional efficiency, a stylish and modern design, and the incorporation of the latest technological advancements.

If you're in search of an energy-efficient hot water solution that not only helps you save hundreds of dollars but also significantly reduces your carbon emissions, look no further than the iStore. With the iStore, you can enjoy savings of up to 75% on your hot water bills.

The iStore is specifically engineered to meet Australia's challenging water and climate conditions. We proudly offer a 5-year comprehensive warranty, providing you with complete confidence in the durability and performance of this award winning product.



ISTORE AIR TO ENERGY



# FEATURES



**Energy Efficient**  
The iStore uses advanced technology to store 4 kW of heat energy for every 1 kW of power consumed



**Optimal Design**  
External wrap around heating coil provides maximum thermal energy



**Easy to Install**  
All-in-one integral unit, the iStore is easy and quick to install



**Low Consumption**  
The iStore consumes 75% - 85% less energy than conventional hot water systems



**Environmentally Friendly**  
The iStore offsets 2.9 tonnes of CO<sup>2</sup> per-annum on an Australian average



**Government Incentives**  
Save thousands with federal and state Government incentives

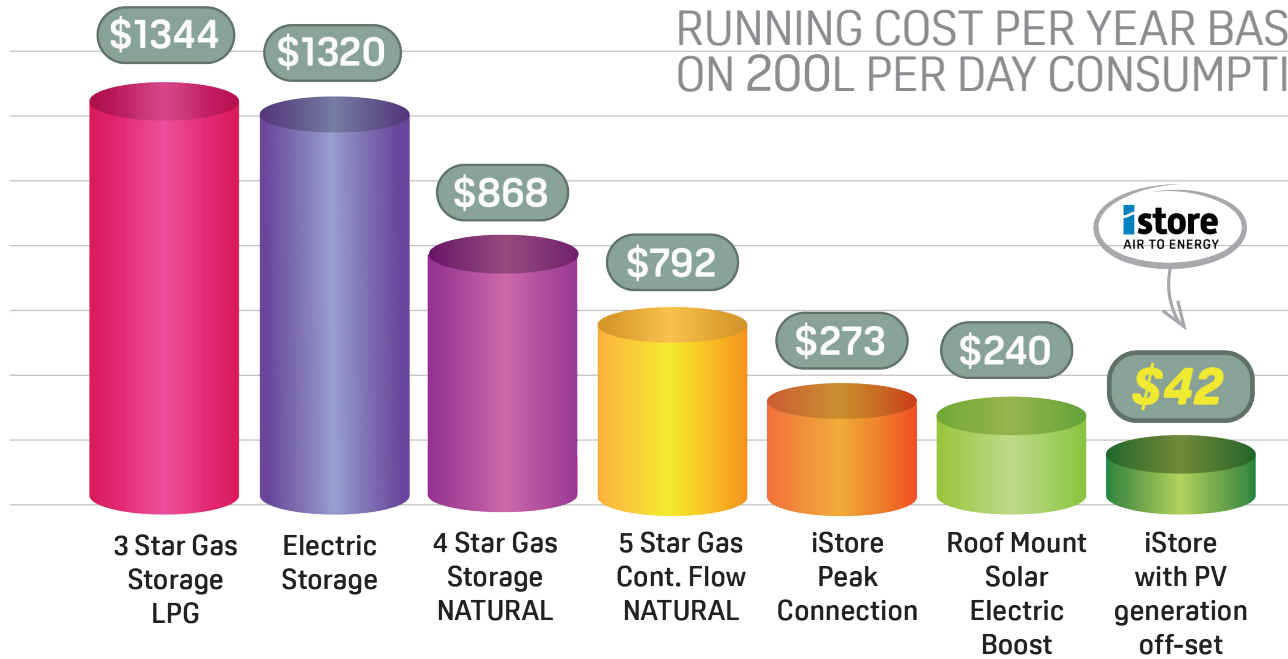
# SAVE EVEN MORE WITH SOLAR

Maximise the potential of the iStore by syncing it with a solar power system. The easy-to-use, built-in smart timer will offset any excess power to the iStore, saving you even more.



# COMPARING ISTORE

RUNNING COST PER YEAR BASED ON 200L PER DAY CONSUMPTION<sup>^</sup>



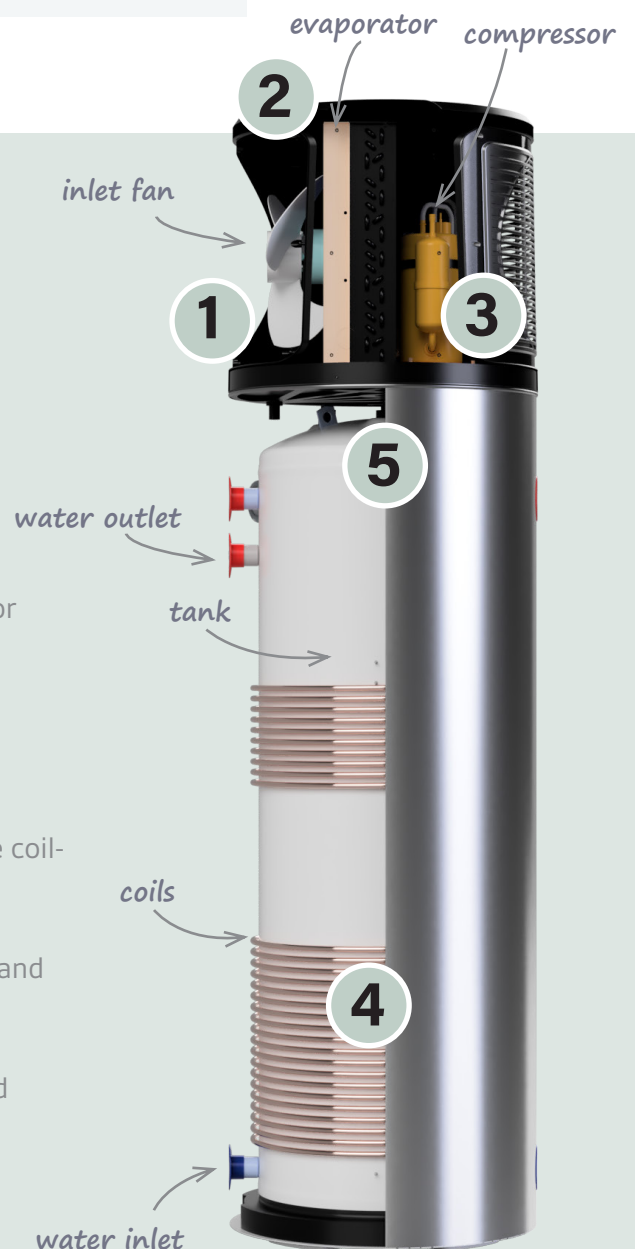
\* 14kWh equivalent is based on 4hr run time consuming 4kW of energy & displacing 16kWh of heating capacity.

<sup>^</sup>Tariffs based on WA pricing, \$0.25 per kWh for electricity, Natural Gas price of \$0.0351 c/MJ & LPG price of 1.25 \$/L.

Actual savings may vary on household usage, solar power system and climate conditions.

## HOW IT WORKS

1. A fan draws in air containing heat energy, across the evaporator
2. The evaporator turns the liquid refrigerant into a gas
3. The compressor pressurises the refrigerant into a hot gas
4. The hot gas inside the condenser coil heats the water inside the coil-wrapped tank
5. The refrigerant reverts back to a liquid after heating the water and continues to the evaporator for the process to start again
6. The cycle continues until the set target temperature is achieved



# 400% GREEN ENERGY CONVERSION

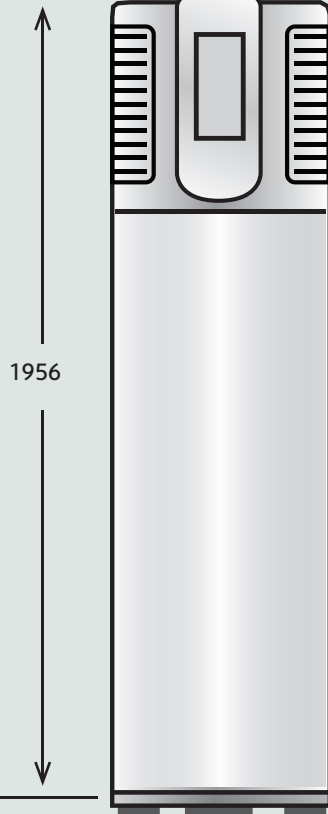
**1KW**  
POWER IN



**4KW**  
ENERGY OUT

## DIMENSIONS

Overall height

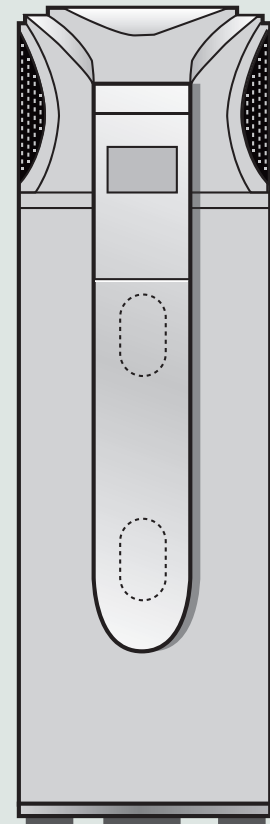


1956

180L

540

Overall height



2000

270L

640

### Warranty Information

Cylinder	5 years
Refrigeration & electrical	5 years

