

NSW GOVERNMENT ESS SCHEME

HOT WATER UPGRADE



SUNLED Energy

CALL: 02 7257 0260

HOW HEAT PUMPS WORK

Draws Surrounding Air

A fan draws in air, even if the air is cool.

Air Becomes Gas

The evaporator transfers the heat from the air to the refrigerant circuit, and the refrigerant evaporates into a gas.

Heats Water With Gas

The hot gas inside the condenser coil heats the water inside the coil-wrapped tank.

Produces Hot Water

The refrigerant reverts back to a liquid after heating the water and continues to the evaporator for the process to start again.

E-Heater Option Available



Current Protection



High pressure Protection



Discharge temperature Protection



Superheat Protection



Anti-freezing Protection

TANK SPECIFICATIONS

**Includes
E-Heater**



VOLUME	200L
E-HEATER	Yes
REFRIGERANT	R134a refrigerant
ANTI-LEGIONELLA FUNCTION	Yes
HEATING CAPACITY	2600 W
INPUT	1000 W
COMPRESSOR	Rotary
FAN TYPE	AC
POWER SUPPLY	220-240/150 V/N/Hz
GROSS WEIGHT OUTDOOR UNIT	32 kg
GROSS WEIGHT INDOOR UNIT	83kg
DIMENSION COMPRESSOR	804*327*555
DIMENSION TANK	505*505*1665
INNER TANK MATERIAL	Enamel
SOUND PRESSURE LEVEL	54 dB(A)



ASSESSOR

Name:

Phone:

Sunled Energy Pty Ltd - 02 7257 0260
www.sunled.com.au
mypower@sunled.com.au



SUNLED Energy