

resi**STEAM** PRO

EFFICIENT. RELIABLE. BUILT FOR MODERN LIFESTYLES.

Use up to 80% less energy compared to conventional electric systems. Pair it with solar and you could heat your water at little to no cost.

STC GOVERNMENT REBATE APPROVED.

Small-scale
Technology
Certificates



300L
All-in-One
SYSTEM

Trusted by
TRADE PROFESSIONALS



High-Temperature Performance

Delivers water temperatures up to 75°C.
Ideal for everyday household needs.



R290

Eco-Friendly refrigerant with ultra-low GWP of just 3. A cleaner, more sustainable choice.



Full DC Inverter Technology

Maximises energy efficiency by dynamically adjusting heating output based on demand.



Solar PV Integration

Prioritising solar power during peak hours to maximise efficiency and savings.



Energy Savings

A+ energy rating. COP of 5.4
(5.4kW heat output per 1kW input).



Smart Controls

Built-in WiFi capability. Remote monitoring and temperature control.



300L

All-in-one premium heat pump hot water system.

madimack



PERFORMANCE & SAVINGS

Whether you're replacing a gas system or an older electric tank, enjoy significant savings from day one - without compromising on comfort.

A+

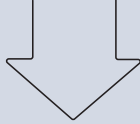
Energy rating

STC

Government rebate applies with or without solar



Carbon Foot-print



Running costs



TECHNICAL PARAMETERS

Product	Madimack ResiSteam AIO Hot Water
Model No.	NE-F27HWRS1NV-30E-U
Compressor Type	Inverter
Water Tank Capacity	300L
Water Tank Material	BTC245R Enamel Liner
Water Tank Rated Pressure	850kPa
Electric Heating Power	1000W
Condenser	Microchannel Heat Exchanger
PT Valve	850kPa/T99°C .46kW
Refrigerant Type/Weight	R290/450g
Heat Pump Rated Input Power	958W
Rated Input (Heat Pump + Electric Heating)	1992W
Heat Pump Heating Capacity	2650W
COP	5.4
Rated Voltage/Frequency	220-240V/50Hz
Heat Pump Rated Current	4.1A
Rated Current (Heat Pump + Electric Heating)	8.7A
Maximum Suction Pressure	0.95MPa
Maximum Discharge Pressure	3.1MPa
Maximum Allowable Pressure	3.1MPa
Ambient Temperature	-7°C ~ +47°C
Factory Set Temperature	60°C
Noise Level	42dB(A)
Net Weight	126Kg
Waterproof Rating	IPX4