



Heat Pump Hot Water

Experience reliable comfort and efficiency with the Hisense Heat Pump Hot Water system. Designed for high performance, reliability, and peace of mind. This advanced heat pump delivers consistent hot water while helping to save energy and reduce CO2 emissions. It offers a maximum heat output of up to 70°C for every household need and may qualify for high Australian Government rebates.

The combination of an electronic anode and magnesium rod enhances tank durability and cleanliness. When paired with Smart Sterilisation, it helps provide healthy, hygienic water all year round. Plus the ConnectLife app allows you to monitor and manage your systems performance alongside all your other Hisense appliances.

Advanced Protection Systems

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Two Kinds of Corrosion Resistance

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Unit Longevity

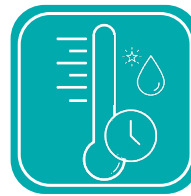
Healthy Water



R290



Weekly Timers



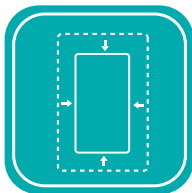
Smart Sterilisation



High Rebate



Multiple Operation Modes



Slim and Modern Design



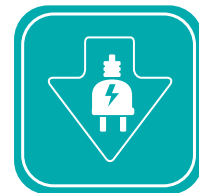
High Energy Efficiency



Wide Operating Range



Easy Service



Power Use Monitoring

Heat Pump Hot Water Specifications

Model	AHS-210HF4GHB	AHS-270HF4GHB
Power Supply	220V-240V/50HZ	220V-240V/50HZ
Rated Input Power (Heat pump) (kW)	1.2	1.2
Rated Input Current (Heat pump) (kW) (A)	5.3	5.3
Rated Heating Capacity (Heat pump) (kW)	2.78	2.78
Rated Input Current (Resistance) (kW)	1.8	1.8
Rated Input Current (Resistance) (A)	7.5	7.5
Max Current (HP&Resistance) (A)	14	14
Rated Circuit Breaker (A)	≥16	≥16
Water Tank Volume (L)	210	270
Recovery Rates (L/h)	60	60
COP (A 20/15, W 15-55)	4.15	4.15
STC In Zone 4 (fixed)	32	33
Refrigerant	R290/400g	R290/400g
Compressor	Rotary, R290	Rotary, R290
Expansion Valve	EEV	EEV
Fan	Axial	Axial
Ventilation	Horizontal discharge	Horizontal discharge
Heat Exchanger	Microchannel / Wrap around tank	Microchannel / Wrap around tank
Inner Tank Material	Enamel	Enamel
Inner Tank Thickness (mm)	Dome 3.0 / Wall 2.5	Dome 3.0 / Wall 2.5
Inner Tank Type	Concave	Concave
Insulation / Thickness (mm)	Polyurethane / 40	Polyurethane / 40
Outer Casing	Galvanized painted sheet	Galvanized painted sheet
TPR Valve (KPA)	850	850
Rated Outlet Water Temperature (°C)	60	60
Max Outlet Water Temperature (°C)	70	70
Working Range With Element (°C)	-15-43	-15-43
Working Range Without Element (°C)	-7-43	-7-43
Anti Legionella	Water heated up to 60°C	Water heated up to 60°C
IP Class	IPX4	IPX4
Electric Shock Proof	I	I
Unpacked Dimension (Outdoor Unit) (mm)	φ620*1518	φ620*1838
Packed Dimension (Outdoor Unit) (mm)	700*700*1565	700*700*1885
Net Weight (kgs)	104	118
Gross Weight (kgs)	120	140