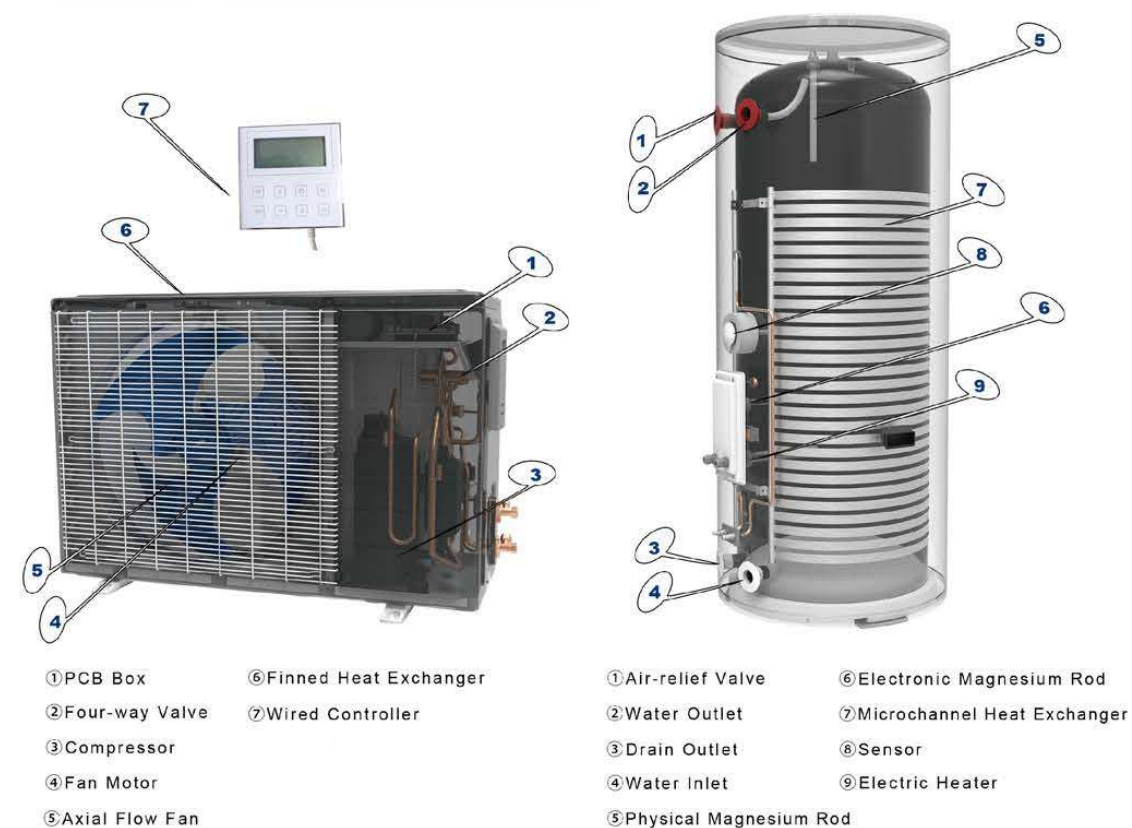


Split Type Heat Pump Water Heater



Structure



Features

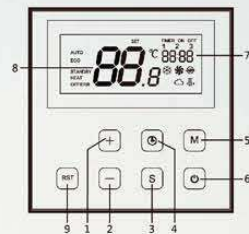
Supplying Domestic Sanitary Hot Water for bath, shower, washing hand, House Cleaning, Spa, Kitchen.

Modes: AUTO/ECO

- ◆ Intelligent Fault Testing
- ◆ Intelligent Defrosting
- ◆ Timer
- ◆ Auto-Restart
- ◆ Built-in Magnesium Rod & Anion Anode for Anti-corrosion
- ◆ Enamel Water Tank with External Aluminium Micro-channel Coil
- ◆ 50mm Foaming Insulation Material
- ◆ Electronic Expansion Valve for High Efficiency
- ◆ 2kW Auxiliary Electric Heater Back Up for Cold Winter

Standard Parts:

- Safety Valve
- WATTS PT Valve
- 3M Connection Pipe
- Electric Insulators Connected to Water Inlet and Water Outlet for Electric



- 1--Plus
2--Minus
3--Temperature Setting
4--Time Setting
5--Mode Setting
6--Off/On
7--Time Display
8--Temperature display, Malfunction code display, Parameter code or Parameter display
9--Reset



Model	/	ASbC26R1LW/200E	ASbC26R1LW/300E	ASbC65LW/500E
Outdoor Model	/	ASbC26R1W/E	ASbC26R1W/E	ASbC65W/E
Water Tank Model	/	ASbC26R1L/200E	ASbC26R1L/300E	ASbC65L/500E
Water Tank Volume	L	200	300	500
Applicable Persons	/	4	6	10
Hot Water Yield	L/h	56	56	140
Power Supply	V/Ph/Hz	220~240V/1/50Hz	220~240V/1/50Hz	220~240V/1/50Hz
Mode	/	AUTO/ECO	AUTO/ECO	AUTO/ECO
Water Outlet Temp. (Default/Max.)	°C	55 (Heat Pump)	55 (Heat Pump)	55 (Heat Pump)
Running Ambient Temp.	°C	-20°C~46°C (Heat Pump+E-Heater), -7°C~46°C (Heat Pump)		
Heating Capacity (Heat Pump)	W	2600	2600	6500
Heating Input Power (Heat Pump)	W	650	650	1580
Auxiliary Electric Heater	kW	2	2	2
Rated Input Power (HP+E-Heater)	kW	3.0	3.0	2.7 (HP)
Rated Input Current (HP+E-Heater)	A	13.6	13.6	12 (HP)
Noise	dB(A)	≤52	≤52	≤52
Compressor	/	Highly/Rotary	Highly/Rotary	GMCC/Rotary
Water Side Heat Exchanger	/	Micro-Channel	Micro-Channel	Micro-Channel
Refrigerant	/	R134A	R134A	R410A
Throttling Type	/	EEV	EEV	EEV
Fan Motor	/	AC Motor	AC Motor	AC Motor
Solar Water Coil Surface	/	Optional	Optional	Optional
Boiler Water Coil Surface	/	Optional	Optional	Optional
Water Tank Net /Gross Weight	kg	82 / 86	89 / 92	125 / 140
Water Tank Net Dimension(ΦD×H)	mm	Φ600×1645	Φ650×1570	Φ710×1895
Water Tank Packing Dimension(L×W×H)	mm	725×725×1775	750×720×1700	745×745×2070
Outdoor Net/Gross Weight	kg	32 / 36	32 / 36	42 / 47
Outdoor Net Dimension(L×W×H)	mm	790×285×545	790×285×545	820×300×600
Outdoor Packing Dimension(L×W×H)	mm	925×410×615	925×410×615	950×415×655
Container Loading (20'/40')	Sets	24/48	24/48	20/40

Remark:

- 1、Test conditions: Ambient Temp.(DB/WB): 20°C/15°C, Water Temp.(In/Out): 15°C/55°C;
2、The above data may be changed without prior notice for product improvement.



Model	/	ASbC10R1LW/150E
Outdoor Model	/	ASbC10R1W/E
Water Tank Model	/	ASbC10R1L/150E
Water Tank Volume	L	150
Applicable Persons	/	3
Hot Water Yield	L/h	20
Power Supply	V/Ph/Hz	220~240V/1/50Hz
Mode	/	AUTO/ECO/FAST/MULT
Water Outlet Temp. (Default/Max.)	°C	55 (Heat Pump)
Running Ambient Temp.	°C	-20°C~46°C (Heat Pump+E-Heater), -7°C~46°C (Heat Pump)
Heating Capacity (Heat Pump)	W	920
Heating Input Power (Heat Pump)	W	242
Heating Input Current	A	1.1
Auxiliary Electric Heater	kW	2
Rated Input Power (HP+E-Heater)	kW	2.5
Rated Input Current (HP+E-Heater)	A	11.0
Noise	dB(A)	≤55
Compressor	/	Panasonic/Rotary
Water Side Heat Exchanger	/	Micro-Channel
Refrigerant	/	R134A
Throttling Type	/	EEV
Fan Motor	/	AC Motor
Tapping Cycle	/	L
COP _{DHW}	W/W	3.84
ErP Class	/	A++
Water Tank Net /Gross Weight	kg	66.5/72
Water Tank Net Dimension (ΦD×H)	mm	Φ600×1400
Water Tank Packing Dimension(L×W×H)	mm	725×725×1525
Outdoor Net/Gross Weight	kg	29 / 33
Outdoor Net Dimension(L×W×H)	mm	790×285×545
Outdoor Packing Dimension(L×W×H)	mm	925×410×615
Container Loading (20'/40')	Sets	27/54

Remark:

- 1、Test conditions: Base on EN16147:2017. Ambient Temp.(DB/WB): 14°C/13°C, Water Temp.(In/Out): 20°C/55°C;
2、The above data may be changed without prior notice for product improvement.