



# Heat Pump Water Heaters

- \* Split Heat Pump Water Heaters
- \* Compact Heat Pump Water Heaters



## Technologies & Specifications

| Water Tank                 | 100L              | 150L       | 200L        | 100L              | 150L        | 200L        | 300L              |
|----------------------------|-------------------|------------|-------------|-------------------|-------------|-------------|-------------------|
| Electric power             | 220V/50Hz         |            |             | 220V/50Hz         |             |             | 220V/50Hz         |
| Heating Capacity           | 3211W             |            |             | 3211W             |             |             | 3800              |
| Rated input power          | 821W              |            |             | 733W              |             |             | 765W              |
| Rated input fluance        | 3.7A              |            |             | 3.7A              |             |             | 4.5A              |
| Max power                  | 1250W             |            |             | 1250W             |             |             | 1250W             |
| Max fluance                | 6.65A             |            |             | 6.65A             |             |             | 6.05A             |
| Electric-Heating Assistant | 1500W             |            |             | 1500W             |             |             | 2000W             |
| Heaters power              | 6.8A              |            |             | 6.8A              |             |             | 9.1A              |
| Power level                | Three             |            |             | One               |             |             | One               |
| COP                        | 3.6               |            |             | 4.4               |             |             | 4.5               |
| Output hot water           | 55°C              |            |             | 55°C              |             |             | 55°C              |
| Working Pressure           | ≤0.6MPa           |            |             | ≤0.6MPa           |             |             | 50.6Pa            |
| Hot-water Capacity         | 69L/h             |            |             | 70L/h             |             |             | 85L/h             |
| Start power                | 20.5A             |            |             | 20.5A             |             |             | 20.5A             |
| Refrigerant/weight         | R29/750g          |            |             | R410/740g         |             |             | R410/900g         |
| Max power pressure         | 1.0/3.2MPa        |            |             | 1.0/3.2MPa        |             |             | 1.0/3.2WPa        |
| Exchanger max pressure     | 3.2WPa            |            |             | 3.2WPa            |             |             | 3.2P              |
| Power pressure             | 1.0/3.2UPa        |            |             | 1.0/3.2WPa        |             |             | 1.0/3.2WPa        |
| Water-proof                | IP44(1类)          |            |             | IPX4(1类)          |             |             | IP4(1类)           |
| Outer size & weight        | 730*270*460m/26Kg |            |             | 730*270*460m/26Kg |             |             | 825*260*560m/30kg |
| Enamel Water Tank          | KFD8D/100L        | KFD8D/150L | KFD110/200L | FD80/100L         | KFD80/150L  | KFD110/200L | KFD110/300L       |
| Enamel Water Tank Size     | 468*1100m         | 500*1345m  | 500*1635m   | 468*1100m         | φ500*1345mm | 500*1635m   | φ580*1740m        |
| Enamel Water Tank Pressure | 0.7 ± 0.05WPa     |            |             | 0.7 ± 0.05MPa     |             |             | 0.7 ± 0.0WPa      |
| Noise Level                | ≤49dBA            |            |             | ≤49dBA            |             |             | ≤49dBA            |



Heat Pump Lines



Heat pump production line



Enamel Water Tank Production Line

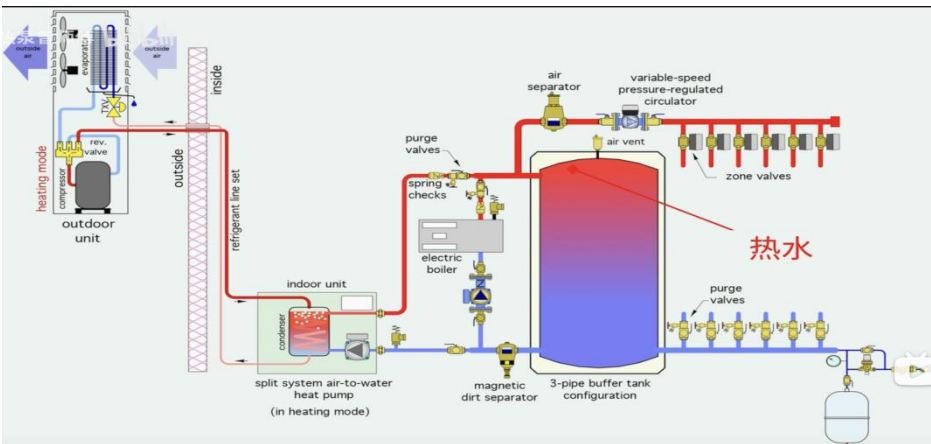


- \*\* Separation of water and electricity eliminates safety hazards
- \*\* 55°C constant temperature hot water ensures high efficiency, energy savings, and reduced power consumption
- \*\* Intelligent temperature control
- \*\* Instant heating for immediate use
- \*\* Simple and user-friendly, even for elderly users



Based on the principle of the reverse Carnot cycle, the compressor performs work to cause the working medium to undergo a physical phase change (gas-liquid-gas). By utilizing this reciprocating phase change process, heat is continuously absorbed and released. The heat absorption device extracts heat from the air, and through the heat exchanger, the cold water is gradually heated. The produced hot water is then delivered to users via the water circulation system.

The air-source heat pump water heater is a highly efficient device for collecting and transferring heat. It consists of components such as a compressor, air heat exchanger, water heat exchanger, expansion valve, and fan.



### Technologies & Specifications

| Model                   | 60L(options)  | 80L(Options)   | 100L(vertical) | 150L(vertical) | 200L(vertical) |
|-------------------------|---------------|----------------|----------------|----------------|----------------|
| Electric power          | 220V/50Hz     |                |                |                |                |
| Power-proof level       | I class       |                |                |                |                |
| Water-proof level       | IPX4          |                |                |                |                |
| Heating Capacity        | 1800W         | 1800W          | 1800W          | 2750W          | 1950W          |
| Power                   | 450W          | 450W           | 450W           | 720W           | 350W           |
| Working fluance         | 2.1A          | 2.1A           | 2.1A           | 4.0A           | 1.9A           |
| Size                    | φ 500mm*840mm | φ 500mm*1000mm | φ 500mm*1130mm | φ 500mm*1740mm | 580mm*1700mm   |
| Heating stistance       | 2000W         | 2000W          | 2000W          | 2000W          | 2000W          |
| Low/high Max-pressure   | 1.6/4.0Mpa    | 1.6/4.0Mpa     | 1.6/4.0Mpa     | 0.8/2.8Mpa     | 0.85/2.8Mpa    |
| Intex/hale Max-pressure | 1.6/4.0Mpa    | 1.6/4.0Mpa     | 1.6/4.0Mpa     | 0.8/2.8Mpa     | 0.85/2.8Mpa    |
| Water Tank Capacity     | 60L           | 80L            | 100L           | 150L           | 200L           |
| Tank pressure           | 0.7Mpa        |                |                |                | 0.85MPa        |
| Output hot water        | 60°C          |                |                |                | 75°C           |
| Hot water capacity      | 40L/h         | 40L/h          | 40L/h          | 59.1L/h        | 37L/h          |
| Noise level             | ≤ 48dB(A)     | ≤ 48dB(A)      | ≤ 48dB(A)      | ≤ 50dB(A)      | 49dB(A)        |
| Refrigerant             | R22/300g      | R22/300g       | R22/360g       | R22/900g       | R290(440g)     |

### Advantages



**\*\*Energy-saving and Eco-friendly, Constant Temperature Residential Project Dedicated Horizontal/Vertical Design, Easy Installation, Space-saving, Efficient Heating\*\***

- \* Equipped with a dedicated brand compressor for heat pumps, offering higher heating efficiency and instant hot water without waiting. Utilizes internationally advanced enamel technology with strong pressure resistance (tested over 280,000 high-intensity pulse pressure cycles), excellent corrosion resistance (acid-resistant, alkali-resistant, and corrosion-resistant), and a long service life (resistant to scaling, collapse, and leakage).
- \* Suitable for high-rise residences, family villas, newly renovated homes, hair salons, small beauty salons, and more.







PICC

# Heat Pump Water Heaters

## Heating & Cooling commercial project unit

- \* DC inverter Heat Pump cooling&heating unit
- \* Commercial Heat pump cooling&heating unit project
- \* Heat Pump Hot Water Heaters
  
- \* Ultra-Low Temperature Heat Pump hot-blowers
- \* Agriculture & Livestock Heat Pump Hot-blowers

**EVE** is professional manufacturer to make and export more than 20 different kinds of customerised heat pump water heaters in industry since 1997, the working area of heat pump including : household & commercial / heating & cooling units / hotel & hospital & factory & villa & factory & agriculture etc.  
 More info : [www.eveecoproducts.com](http://www.eveecoproducts.com)



Split Heater Pump

Compact Heat Pump



Heat Pump Workshop





## All DC Inverter Heat Pump Heating & Cooling Units



## Commercial Heat Pump Heating & Cooling units

### Technologies & Specifications

| Model                             | 3P              | 5P            | 6P            | 5P            | 6P            | 8P            | 10P           | 12P          | 15P           |       |
|-----------------------------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|-------|
| Energy Grade                      | 1               | 1             | 1             | 1             | 1             | 1             | 1             | 1            | 1             |       |
| DC or AC                          | All DC Inverter |               |               |               |               |               |               |              |               |       |
| Electric Power                    | 220V~/50Hz      |               |               |               | 380V~3N/50Hz  |               |               |              |               |       |
| Refrigerant                       | R410a/2200x     | R4102/3300    | R410a/3300g   | R410a/3450g   | R410a/3450x   | 8410a/4500g   | R410a/4500g   | P410a/6500g  | R410a/7500g   |       |
| Max Output hot water              | 55°C            |               |               |               |               |               |               |              |               |       |
| 干球温度7°C<br>出水温度45°C<br>(制热工况)     | 制热量(k)          | 8.9           | 16.29         | 17.91         | 17.1          | 18.59         | 25.16         | 27.39        | 36            | 44.1  |
|                                   | 额定功率(KM)        | 2.54          | 4.62          | 5.08          | 4.85          | 5.28          | 7.14          | 8.05         | 1.36          | 13.6  |
| COP(W/W)                          |                 | 3.5           | 3.52          | 3.52          | 3.52          | 3.52          | 3.52          | 3.4          | 3.17          | 3.24  |
|                                   | 制热量(KM)         | 6.6           | 11.56         | 12.71         | 12.72         | 13.35         | 17.46         | 20.87        | 26.14         | 26.4  |
| 干球温度-12°C<br>出水温度41°C<br>(制热工况)   | 额定功率(KM)        | 2.64          | 4.62          | 5.08          | 5.08          | 5.34          | 6.98          | 8.35         | 0.32          | 1.20  |
|                                   | COP(W/M)        | 2.5           | 2.5           | 2.5           | 2.5           | 2.5           | 2.5           | 2.45         | 2.36          | 2.36  |
| 干球温度-20°C<br>出水温度41°C<br>(低温制热工况) | 制热量(XM)         | 5.71          | 9.96          | 10.45         | 0.46          | 10.98         | 14.33         | 17.39        | 20.47         | 27.3  |
|                                   | 额定功率(KM)        | 2.61          | 4.56          | 4.79          | 4.79          | 5.03          | 6.57          | 8.05         | 9.37          | 12.76 |
| 干球温度35°C<br>出水温度7°C<br>(制冷工况)     | COP(W/W)        | 2.19          | 2.18          | 2.18          | 2.18          | 2.18          | 2.18          | 2.16         | 2.18          | 2.14  |
|                                   | 制冷量(KM)         | 6.38          | 11.5          | 12.07         | 12.07         | 12.67         | 16.31         | 24.35        | 22.50         | 36.60 |
| Max Input Power (KM)              | 额定功率(KN)        | 2.29          | 4.06          | 4.26          | 4.26          | 4.47          | 5.76          | 8.61         | 8.85          | 14.1  |
|                                   | EER             | 2.79          | 2.83          | 2.83          | 2.83          | 2.83          | 2.83          | 2.83         | 2.54          | 2.6   |
| Max Input Fluance (A)             | 3.1             | 5.2           | 5.2           | 6.6           | 8.58          | 11            | 10.43         | 13           | 16            |       |
| Rated Flow n³/h                   | 14              | 26            | 28            | 10            | 13            | 17            | 20            | 20           | 32            |       |
| Noise Level dBC(A)                | 1.5             | 2.5           | 2.5           | 2.58          | 2.58          | 4             | 4.19          | 5            | 7.5           |       |
| Water pressure loss (kPa)         | ≤64dB(A)        | ≤60dB(A)      | 665c8(A)      | ≤60dB(A)      | ≤65dB(A)      | 665dB(A)      | ≤65dB(A)      | 665dB(A)     | ≤65dB(A)      |       |
| Pipe size                         | 27              | 27            | 27            | 27            | 27            | 30            | 30            | 30           | 30            |       |
| Outer size (mm)                   | DN25            | DN25          | DN25          | DN25          | DN25          | DN32          | DN32          | DN32         | DN40          |       |
| Weight (kg)                       | 1000*290*860    | 1000*390*1390 | 1000*390*1390 | 1000*390*1390 | 1000*390*1390 | 1200*440*1570 | 1200*440*1570 | 200*440*1570 | 1422*440*1673 |       |
|                                   | 77              | 115           | 115           | 115           | 115           | 155           | 155           | 185          | 230           |       |

### Technologies & Specifications

| Model                       | 25P                                    | 30P           | 50P            | 60P            | 120P           |              |
|-----------------------------|--|---------------|----------------|----------------|----------------|--------------|
| Air-Flow direction          | Up                                     | Side          | UP             | UP             | UP             |              |
| Electric power              | 230V/50Hz                              |               |                |                |                |              |
| 风机盘管型                       | Nominal / rated / normal heating (KM)  | 50/85/42      | 63/86/49       | 106/160/88     | 117/170/94     | 212/320/176  |
|                             | Nominal / rated / low heating (w)      | 198/202/192   | 2410/2431/2399 | 40.5/44385     | 445/46.9/41.4  | 82.8/88/733  |
|                             | Nominal cooling capacity W             | 60            | 5813           | 140            | 150            | 270          |
|                             | Nominal cooling power (KW)             | 21.9          | 201B           | 46.5           | 498            | 81.B         |
|                             | Nominal / rated / normal COP/W         | 253/3.51/219  | 2.61/352/2.12  | 262/3.64/22B   | 263/362/2.27   | 2.56/3.63/24 |
|                             | Nominal cooling COP                    | 2.1           | 288            | 301            | 301            | 3.3          |
|                             | IPLWH/PLVg                             | 283/306       | 3.39/390       | 285/3.46/347   | 285/3.46       | 285/346      |
|                             | HSP/AFPWh/Wh                           | 2.83/3.02     | 287/2.88       | 28.29/1        | 285/289        | 292/307      |
|                             | Heating / cooling noise level          | 70/71         | 65A5           | 65/72          | 65/72          | 74           |
|                             | Nominal / low temperature heating(W)   | 50/42         | 5238/4722      | 10129/89.03    | 108.14/9498    | 210/180      |
| 盘管型                         | Nominal / normal heating power (kW)    | 23.5/227      | 24.71/23.61    | 46.545/03      | 50.3/47.58     | 98/96        |
|                             | Nominal / normal power capacity pw     | 213/185       | 2.12/1.92      | 2.18/199       | 2.14/199       | 214/190      |
|                             | Nominal / low temperature heating (kw) | 50/42         | 6533/61.73     | 113.24/90.86   | 1288/9645      | 205/170      |
| Max input power/flow (k-WA) | Nominal / normal power capacity W      | 17/165        | 24.5/23.84     | 44.9/4487      | 49.50/4766     | 7470         |
|                             | Nominal / normal heating COP           | 29            | 266/217        | 252/202        | 2.61/202       | 277/243      |
| Circle (mfh)                | 2.3/539                                | 21/42         | 735/125        | 78/122         | 145/260        |              |
| Water loss kPa              | 12                                     | 10            | 28             | 30             | 56             |              |
| Refrigerant                 | 42                                     | 2             | 48             | 48             | 50             |              |
| Weight (g)                  | R410A                                  |               |                |                |                |              |
| outer size (mm)             | 690                                    | 190           | 1100           | 1100           | 2198           |              |
| Max working pressure (MPa)  | 2240*900*1900                          | 1980*825*2330 | 2175*1350*2350 | 2175*1350*2350 | 2800*2200*2450 |              |
| Air max pressure (MPa)      | 44                                     | 45            | 4.5            | 45             | 4.4            |              |
| Allowed Max pressure (MPa)  | 44/15                                  | 45/15         | 4.5/1.5        | 45/15          | 44/1.5         |              |
| working environment         | 44                                     | 44/1.5        | 4.5/1.5        | 45/15          | 44             |              |
| Pipe size                   | DN50                                   |               |                |                |                |              |
|                             | DN50                                   | DN50          | DN65           | DN65           | DN100          |              |

**Ultra-Low temperature**  
-35°C can work normally to make heatings

**Power-saving 20%**

**All DC Inverter**

**Inverter Temperature**  
With regards to thoutter temperature to keep inner space temperature=0.5°C



Serving cold climate zones with tailored energy-efficient hot water system for commercial and institutional applications, including hospitality & healthcare & education & industrial facilities & municipal infrastructure ...



HEAT PUMP  
DEDICATED BUFFER  
WATER TANK



空气能模块承压水箱

AIR ENERGY MODULE PRESSURE TANK

参数表格  
PARAMETERS TABLE

| Model                  | Size (mm) | Weight(kg) | Vacuum(L) | Circle pipe | Safety pipe |
|------------------------|-----------|------------|-----------|-------------|-------------|
| 455L enamel water tank | 700*1700  | 100        | 455       | DN40        | DN20        |

| Enamel Water tank<br>(Electrical heating element 1.5kw/2kw/3kw optional) |               |               |                |                |                |                |                |
|--|---------------|---------------|----------------|----------------|----------------|----------------|----------------|
| Model  | B-0.7-60-J/50 | B-0.7-80-J/50 | B-0.7-100-J/50 | B-0.7-150-J/50 | B-0.7-200-J/50 | B-0.7-300-J/50 | B-0.7-500-J/50 |
| Capacity   | 60L           | 80L           | 100L           | 150L           | 200L           | 300L           | 500L           |
| Pressure   | 0.7MPa        |               |                |                |                |                |                |
| inner tank   | 1.5mm         |               | 1.8mm          | 2.0mm          |                | 2.5mm          |                |
| Pipe   | DN32          | DN32          | DN32           | DN40           | DN50           | DN50           | DN80           |
| Weight   | 21kg          | 24kg          | 28.4kg         | 41kg           | 44kg           | 71kg           | 100kg          |
| Size   | 470*730mm     | 470*915mm     | 470*1090mm     | 480*1390mm     | 520*1455mm     | 580*1760mm     | 700*1700mm     |
| power  | 220V-50Hz     |               |                |                |                |                |                |
| Waterproof   | IPX4          |               |                |                |                |                |                |

455L!

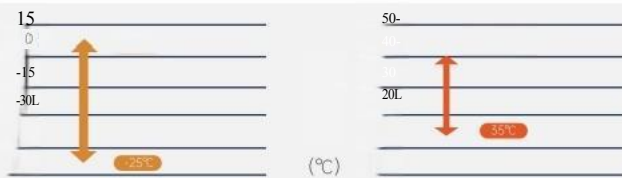


# Heat Pump Hot Water



## Advantages

The unit employs full DC inverter heating control technology, which broadens the operating temperature range for heating, allowing stable heating operation at ambient temperatures from -25°C to 46°C. It can achieve a maximum outlet water temperature of 55°C across the entire temperature range, ensuring efficient sterilization and maintaining water quality health, with no compromise in performance even at -25°C! The unit is equipped with an EVI low-temperature enhanced vapor injection high-efficiency scroll compressor, a high-efficiency heat exchanger, industrial-grade linear electronic expansion valve throttling control, linear vapor injection control technology, and precise intelligent defrosting technology, resulting in 70% energy savings compared to traditional heating methods.



## Technologies & Specifications

| 型号                     | 5P           | 10P             | 20P           | 25P           | 50P              |
|------------------------|--------------|-----------------|---------------|---------------|------------------|
| Inverter               |              |                 |               |               |                  |
| Nominal Heating        | 18.2KW       | 32.1KW          | 74KM          | 90.3KW        | 182KW            |
| Nominal Capacity       | 336L/h       | 660L/h          | 1590L/h       | 1940L/h       | 3912L/h          |
| Exchanger Max pressure | 4.5MPa       | 4.5MPa          | 4.5MPa        | 4.4MPa        | 4.4MPa           |
| in/exhale max pressure | 4.5/1.5NPa   | 4.5/1.5NPa      | 4.5/1.5NPa    | 4.4/2.7MPa    | 4.4MPa           |
| Up/down max pressure   | 4.5/1.5NPa   | 4.5/1.5MPa      | 4.5/1.5MPa    | 4.4/2.7MPa    | 4.4/2.7MPa       |
| Refrigerant / weight   | R410A/2.8kg  | R410A/7kg       | R410A/14kg    | R410A/15kg    | R410A/15kg*2     |
| 380V3N*50Hz            |              |                 |               |               |                  |
| Rated power            |              |                 |               |               |                  |
| Rated input power      | 3.99KW       | 8.08KW          | 16.4KW        | 21.1KW        | 40.6KW           |
| Max input power (KM)   | 4.5KW        | 9.2KW           | 26KW          | 28.4KW        | 62KM             |
| Max input fluance(A)   | 11.8A        | 20A             | 52A           | 56.7A         | 120.4A           |
| Water circle           | 3.3m³/h      | 5.5m³/h         | 12.8m³/h      | 15.5m³/h      | 32m³/h           |
| Noise level            | ≤60dB(A)     | ≤64dB(A)        | ≤67dB(A)      | ≤68dB(A)      | ≤75dB(A)         |
| Water pressure loss    | 30kPa        | 30kPa           | 65kPa         | 85kPa         | 85kPa            |
| Pipe                   | DN25         | DN40            | DN50          | DN50          | DN80             |
| Outer size (mm)        | 970x455x1380 | 1520 × 756x1750 | 1650x950x1480 | 2050x980x2270 | 2400x1300 × 2260 |
| weight                 | 120kg        | 240kg           | 430kg         | 665kg         | 1220kg           |

Normal Temperature Heat Pump Hot Water

| Model                     | 5P            | 10P           | 20P            | 25P            | 50P              |
|---------------------------|---------------|---------------|----------------|----------------|------------------|
| Rated                     |               |               |                |                |                  |
| Power                     | 380V//3N*50HZ |               |                |                |                  |
| Refrigerant               | R410A/3.2kg   | R410A/3kg*2   | R410A/7kg*2    | R410A/13.6kg   | R410A/11kg*2     |
| Max hot water (C)         | 60C           |               |                |                |                  |
| Nomimnal heating (kM)     | 16.5          | 30.6          | 55             | 96             | 194              |
| Nominal input heating(KM) | 3.99          | 8.16          | 16.65          | 21.6           | 44               |
| Nominal heat COP(W/W)     | 4.14          | 3.75          | 3.3            | 4.44           | 4.41             |
| Low-temp heating (KM)     | 10.1          | 19.7          | 43.7           | 76             | 152              |
| Low-temp input heat(KM)   | 4.26          | 7.26          | 16.2           | 20.3           | 40.8             |
| Low-temp COP(W/M)         | 2.73          | 2.71          | 2.7            | 3.74           | 3.73             |
| Max flow / power(A)/(KM)  | 11.8/4.5      | 21.2/9.5      | 30/17          | 68.1/36.5      | 137.5/77.8       |
| Working temp              | -35~43°C      |               |                |                |                  |
| Side pressure (NPa)       | 4.4/1.5       | 4.4/1.5       | 4.4/2.5        | 4.4/2.5        | 4.4/2.5          |
| Rated flow m³/h           | 3.3           | 5.5           | 12             | 16.5           | 33.5             |
| Nominal hot water L/h     | 330           | 630           | 1160           | 2060           | 4160             |
| Noise level dB(A)         | 65            | 65            | 65             | 68             | 70               |
| Water side pressure (kPa) | 30            | 30            | 40             | 85             | 85               |
| Water-proof               | I类IPX4        |               |                |                |                  |
| Pipe size                 | DN25(外丝)      | DN40(外丝)      | DN65(法兰)       | DN50(外丝)       | DN80(法兰)         |
| Size(mm)                  | 1055x455x1380 | 1530x762x1715 | 1849x1000x1960 | 2198x1096x2176 | 2260x1160 × 2320 |
| Weight(kg)                | 120           | 270           | 700            | 800            | 1100             |

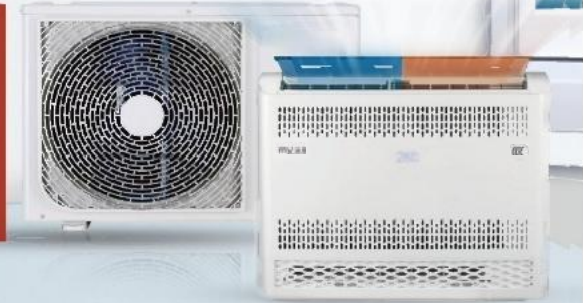
Ultra-Lower Temp Heat Pump Hot Water

## Agriculture Heat Pump



## 超低温 空气能热风机

ULTRA LOW TEMPERATURE  
AIR ENERGY HOT AIR FAN



### Technologies & Specifications

| Low-temp Inverter Heat Pump Hot heaters |                   |
|---|-------------------|
| Inner machine heaters                   | KFR(N)-1818P/AC1  |
| Outer machine heaters                   | KFR(W)-1818P/AG1  |
| Rated Heating (A.7COKW)                 | 19.65             |
| Rated Input power (W)                   | 5.52              |
| COP(W/W)                                | 3.56              |
| Nominal Heating (A:-12°C (KW)           | 14.38             |
| Nominal power (mm)                      | 5.97              |
| COP(W/W)                                | 2.41              |
| Low-temp heating (A:-20°C (KW)          | 10.13             |
| Low-temp input heating power (KW)       | 4.79              |
| COP(W/W)                                | 2.11              |
| summer heating (HSPF)                   | 343               |
| Max input power (Kw)                    | 7.0KW             |
| Max fluance                             | 22A               |
| refrigerant / weight                    | R410A/3700g       |
| Circle (m³/H)                           | 3200              |
| max pressure                            | 4.5/1.5MPa        |
| Exchanger max pressure                  | 4.5MPa            |
| working temperature                     | -30~43°C          |
| Water-proof                             | IPX4              |
| Power-proof                             | I                 |
| Outer machine (HxWxD)                   | 370*420*1390mm    |
| inner machine (HxWxD)                   | 850*480*1350mm    |
| Weight : outer / inner machine          | 64kg/111kg        |
| Noise level : outer / inner machine     | ≤52dB(A)/≤60dB(A) |

### Working site



| Model                 | KFRP-30LW/BPA1-1A | KFRP-40LW/BPA1-1A |          |
|-----------------------|-------------------|-------------------|----------|
| Power                 | 220V~50Hz         | 220V~50Hz         |          |
| Nominal Temp<br>-12°C | Heating           | 3KW               | 4KW      |
|                       | power             | 1.302KW           | 1.74KW   |
|                       | cop               | 2.30              | 2.30     |
| -20                   | Heating           | 3KW               | 4KW      |
|                       | power             | 1.5KW             | 2KW      |
| -30C                  | cop               | 2.00              | 2.00     |
|                       | Cooling W         | 400~3900          | 400~4900 |
| Cooling power W       | 120~1560          | 120~1920          |          |
| outer Size            | 858X350X558mm     | 858X350X558mm     |          |
| Cooling working temp  | 18°C~50°C         | 18~50°C           |          |
| Heating working temp  | -30°C~27°C        | -30°C~27°C        |          |
| Circle                | 630m³/h           | 630m³/h           |          |
| inner size            | 700X215X600mm     | 700X215X600mm     |          |

### -30°C ultra temp working

Suitable & durable in very low cold temperature area , such as : europe & russia & Canada & USA etc..







Certificate No.:BKC22020300BC

# Certificate of Conformity

**Applicant** : HEZE EVE ECO PRODUCTS CO.,LTD.  
 JUANCHENG INDUSTRIAL ZONE,HEZE CITY ,SHANDONG CHINA.

**Manufacturer** : HEZE EVE ECO PRODUCTS CO.,LTD.  
 JUANCHENG INDUSTRIAL ZONE,HEZE CITY ,SHANDONG CHINA.

**Trademark** : EVE

**Product** : HEAT PUMP WATER HEATERS

**Model(s)** : EVEHP/EVESHPPWH/EVECHPWH/EVECHPWH/EVECHEHPWH

**Test Standard** : EN IEC61000-6-2:2019  
 EN IEC 61000-3-2:2019+A1:2021  
 EN 61000-3-3:2013+A1:2019  
 EN IEC61000-6-4:2019

The Certificate of Conformity is based on an evaluation of a sample of the above mentioned products.It does not imply an assessment of the whole production.It is possible to use CE marking to demonstrate the compliance with this EMC Directive 2014/30/EU.It is only valid in connection with the test report number:BKC22020300BE.



**Shenzhen BKCT Testing Co.,Ltd.**

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---Heat Pump Water Heaters---

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**Jason Weg**

Director

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Free-Trade Zone , Tsingtao, Shandong, China  
Juancheng Industrial Zone Heze city



Carpet cleaning machine & Commercial Carpet cleaning service  
Heat Pump Water Heater & Heat pump hot water project &  
Industrial Spare parts

