



## 恒温热泵

## CONSTANT TEMPERATURE HEAT PUMP



Meet the heating demand of various places. Using environmental refrigerant R410a (optional R22), Flexible installation, automatic heating mode, energy saving, produce hot water all the time; automatic heating, automatic defrosting, multiple protections and reliable. Such as water flow protection, compressor discharge temperature protection, system refrigerant high-low protection, compressor over current protection, power supply phase sequence protection(3 phase model), antifreeze protection.  
Work condition: using in ambient temperature:-12℃~42℃ for all day.



适用于各种场所加热的需求；采用R410a(可选R22)环保制冷剂，灵活设置，自动控制加热模式，超级节能，可全天候产热水；自动加热，自动除霜；多重保护，安全可靠，内置电子水流保护，压缩机排气温度保护，压缩机高低压保护，压缩机过流、电源错缺相保护（三相机型有），冬季防冻结保护。

工作环境：适用于-12℃~42℃室外环境温度，全天候可靠工作。

**烤漆抗紫外线喷粉涂层镀锌板外壳，美观、抗老化、耐腐蚀**

Anti - ultraviolet powder coating paint galvanized board, Good looking, Anti-aging, Corrosion resistance.

### Specification and size:

### 技术参数及产品尺寸

| Model 型号                                        |       | V-030N       | V-050N       | V-070N       | V-100N       |
|-------------------------------------------------|-------|--------------|--------------|--------------|--------------|
| Rated Heating Capacity<br>额定制热量                 | kw    | 15.0         | 25.0         | 35.0         | 42.0         |
| Rated Heating Input Power<br>额定制热输入功率           | kw    | 2.60         | 4.50         | 6.30         | 8.20         |
| Power Supply<br>电源                              | V/Hz  | 220/50       | 380/50       | 380/50       | 380/50       |
| Rated Heating Input Current<br>额定制热输入电流         | Amp   | 12.4         | 8.3          | 12.0         | 12.5         |
| Compressor<br>压缩机                               |       | Vortex<br>涡旋 | Vortex<br>涡旋 | Vortex<br>涡旋 | Vortex<br>涡旋 |
| Noise<br>噪音                                     | db(A) | ≤52          | ≤54          | ≤56          | ≤62          |
| Pressure Drop<br>水压降                            | kpa   | 15           | 16           | 16           | 16           |
| Rated Water Flow Rate<br>额定水流量                  | m³/h  | 6.3          | 10.5         | 15.2         | 21.0         |
| Water Inlet/Outlet Size<br>进出水口尺寸               | inch  | 1.5"         | 1.5"         | 1.5"         | 1.5"         |
| Weight (Net Weight / Gross Weight)<br>重量(净重/毛重) | kg    | 85           | 120          | 125          | 135          |
| Machine Dimensions<br>主机尺寸(L×W×H)               | mm    | 809x754x765  | 859x804x965  | 859x804x1065 | 859x806x1165 |

测试标准：出水温度28℃，进水温度为26℃。

Test standard: outlet water temperature is 28 degrees, the inlet water temperature is 26 degrees.