

CloverLife Series Features: 1. Function: heating + cooling 2 . Voltage: 220v-240v -inverter - 1n or 380v-420v -inverter - 3n Hien 3. compact units available from 6kw to 22kw 4. Using R410A green refrigerant 5. super low noise as low as 66 dB(A) 6. Energy-saving up to 80% 7. Stable running at -25°C ambient temperature 8. Adopted twin-rotor Panasonic inverter compressor 9. High efficiency A+++energy level 10. Wi-Fi app smart controlled 11. 9 optional languages

Key Components





nning status of yourheating system.

Main Control Board

ake you ina peaceful and comfortable green life.

To deliver the best user experience, CloverLifeseries is designed with a DTU module forremote data transferring, and then you caneasily monitor the ru

compressor. CloverLife utilizesa fully upgraded internal design, perfectlyke eps an ultra-low operating noise of less50dB(A) at a distance of 1-meter, m



exchange area for higher COP.

Intelligent Defrosting

with well-known brand is selected to increase heat



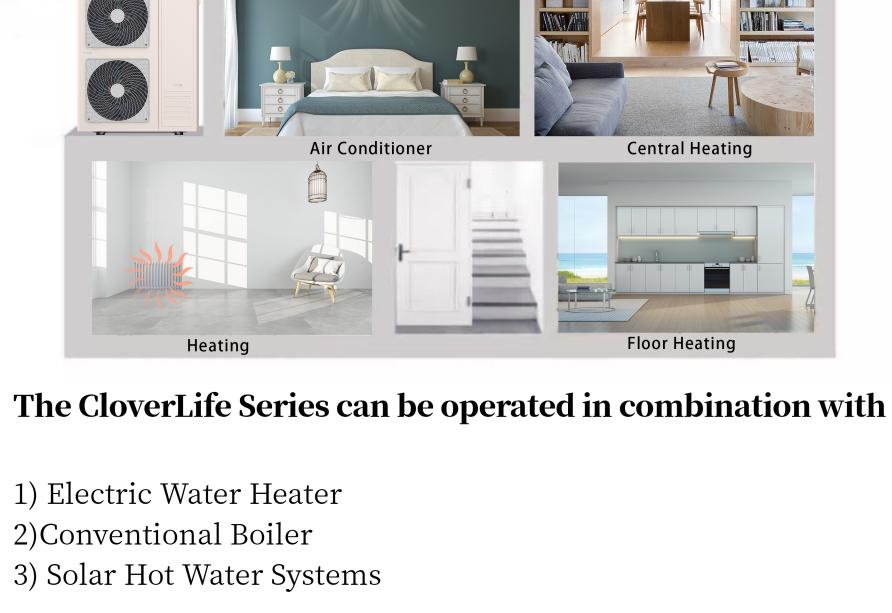
Hien

heating capacity and energy efficiency.



ting mode according to the operating condition, ambient temper

ature and frost thickness. As a result, the unit operates with high



em, such as radiators or underfloor heating or fan coils or air conditione r for reliable heating, cooling and domestic hot water through the season s. Depending on the season and air temperature, the heat pump automat

ically adjusts and operates optimally in the heating or cooling modes for

The CloverLife Series deliver the heat through a heating distribution syst

The CloverLife Series suits a wide variety of applications, including space heating, domestic hot water production for residential and commercial

optimal energy-saving.

projects.



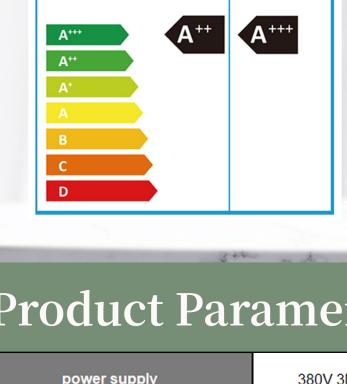
55 °C

CloverLife Series achieves an energy level of A+++ according to ErP directive.

Energy Consumption

Super High Efficiency A+++

35 °C



current



Hien

Product Paramenters			
power supply	380V 3N~ 50Hz	Water Side Pressure Loss	50kPa
Anti-shock level protection level	Class I / IPX4	Maximum working pressure of high/low pressure side	4.2/4.2MPa
Nominal 1 heating capacity/power consumption	30000W/8800W	Discharge/suction side allowable working pressure	4.2/1.2MPa
Nominal 2 Heating COPh	2.53W/W	The maximum pressure of the evaporator	4.2MPa
IPLV(H)	3.18W/W	Circulating water pipe diameter/pipe connection	DN32/1/4" Coupling
Nominal cooling capacity/power consumption	25000W/8600W	Noise	≤66dB(A)

Nominal Cooling COPc R410A 5.3kg 2.91W/W Refrigerant charge 4.03W/W IPLV(C) External dimensions 1200 x 430 x 1550(mm) Maximum power consumption/working 12700W/22.7A