



370mm Ultra Thin Body



Run in Low Temperature



Heating+Cooling Sanitary Hot Water



15Hz-120Hz Frequency Control



Brushless DC Inverter Fan



## Sunlight Series

### Residential Inverter Heating&Cooling Heat Pump

For House Heating/Cooling and Sanitary Hot Water



Sunlight Series - R410A House Heating Heat Pump (Full DC Inverter, Heating / Cooling + Hot Water, Galvanized Sheet, GMCC, EEV)

NE-F Model	265HCR3INVM	265HCR3TINVM	310HCR3TINVM
<b>[Space Heating] Ambient Temp. (DB/WB): 7°C/6°C, Water Temp. (Inlet/Outlet): 30°C/35°C.</b>			
Max. Heating Capacity (kW)	5.42~27.09	5.42~27.09	6.39~31.93
Power Input (kW)	0.98~8.77	0.98~8.77	1.16~10.50
COP	5.51~3.09	5.51~3.09	4.9~3.04
<b>[Space Heating] Ambient Temp. (DB/WB): 7°C/6°C, Water Temp. (Inlet/Outlet): 50°C/55°C.</b>			
Max. Heating Capacity (kW)	4.39~21.94	4.39~21.94	5.17~25.86
Power Input (kW)	1.17~9.46	1.17~9.46	1.40~11.74
COP	3.74~2.32	3.74~2.32	3.71~2.30
<b>[Space Cooling] Ambient Temp. (DB/WB): 35°C / -, Water Temp. (Inlet/Outlet): 12°C/7°C.</b>			
Max. Cooling Capacity (kW)	4.1~20.5	4.1~20.5	5.16~25.8
Power Input(kW)	0.95~7.7	0.95~7.7	1.21~9.10
EER	4.3~2.66	4.3~2.66	4.25~2.84
<b>General Info.</b>			
Operation Range (°C)	-25~43 °C		
Max. Outlet Water Temp. (°C)	55 °C		
Power Supply	220-240V~/50HZ	380V-415V/3N~/50HZ	380V-415V/3N~/50HZ
Max. Power Input (kW)	9.5	9.5	11.2
Max. Running Current (A)	43.2	16	18.9
Refrigerant Type	R410A (4.9 Kg)		
Compressor Brand	GMCC		
Water Side Heat Exchanger	Plate Heat Exchanger		
Air Side Heat Exchanger	Finned Heat Exchanger		
Display	4-inch Colored Touch Screen		
Rated Water Flow (m³/h)	4.66	4.66	5.49
Water Pressure Drop (kPa)	50	50	55
Water Pipe Connection (inch)	G1 1/2"		
Sound Pressure Level dB(A) 1m	≤60	≤60	≤62
Water Proof Class	IPX4		
Electricity Shock Proof	I		
Net Weight (kg)	129	127	135
Net Dimensions (LxWxH) (mm)	998x390x1360		
Shipping Dimensions (LxWxH) (mm)	1180x520x1580		