

DC Inverter Heat Pump 3 in 1

heating faster / more efficiency / more frequency



330mm ultra thin body run in ultra low temperature heating+cooling 15Hz-120Hz dc frequency 180° sine wave output brushless dc inverter fan ±1°C adjust temperature integrated expansion tank

Model	NE-C3BZ-B2	NE-C5BZ-B2	NE-C6BZ-B2	NE-C8BZ-B2	NE-C10BZ-B2 II	NE-C15BZ-B2 II
Power source	220V-50/60Hz	220V/380V-50/60Hz	220V/380V-50/60Hz	220V/380V-50/60Hz	380V-50/60Hz	380V-50/60Hz
Rated output temperature	55°C	55°C	55°C	55°C	55°C	55°C
Heating capacity	10kW	20kW	22kW	30kW	38kW	55kW
Rated input power	2.52kW	4.77kW	5.24kW	7.15kW	9.09kW	13.41kW
test condition:DB temperature 20°C, WB temperature 15°C, water output temperature 45°C (heating condition)						
Heating capacity	8.45kW	14kW	16.8kW	22.5kW	28.1kW	42kW
Rated input power	2.48kW	4.11kW	4.94kW	7.03kW	9.01kW	13.5kW
test condition:DB temperature 7°C, WB temperature 6°C, water output temperature 45°C (heating condition)						
Cooling capacity	7.5kW	12.5kW	15kW	20kW	25kW	37.5kW
Rated input power	2.56kW	4.3kW	5.26kW	7.14kW	9.26kW	14.42kW
test condition:DB temperature 35°C, WB temperature 24°C, water output temperature 7°C.						
Max input power	3.25kW	5.4kW	6.5kW	9.28kW	12.03kW	18.7kW
Max current	14.8A	24.5A	29.5A	42.2A	21.5A	33.5kW
Rated water flow	1.3m³/h	2.15m³/h	2.41m³/h	3.44m³/h	4.3m³/h	6.45m³/h
Noise	≤50dB(A)	≤50dB(A)	≤50dB(A)	≤55dB(A)	≤55dB(A)	≤65dB(A)
Pipe size	G1"	G1"	G1"	G1-1/2"	G1-1/2"	G1-1/2"
Unit size	1110x330x965mm	1110x330x1250mm	1110x330x1250mm	1210x535x1495mm	1210x535x1495mm	1360x510x1975mm
Unit weight	90kg	135kg	138kg	155kg	165kg	345kg
Refrigerant	R410A	R410A	R410A	R410A	R410A	R410A

Note: the above data is just for reference only, the specific data is subject to the actual product

330mm ultra thin body, integrated expansion tank and water pump is only for NE-C3BZ-B2, NE-C5BZ-B2 and NE-C6BZ-B2.



Guangdong New Energy Technology Development Co., Ltd

Nulite New Energy (Guangzhou) Co.,Ltd

Tel.: +86-020-86735799/5177

Web: www.nulitegroup.com / www.ne01-e.com

Alibaba shop1: https://nulite.en.alibaba.com/

Alibaba shop2: https://new-energy.en.alibaba.com/

Alibaba shop3: https://newenter.en.alibaba.com/

Address1: No. 66-68 Feng Shen Avenue Huadu District, Guangzhou city, China

Address2: Shenzhen Nanshan(Longchuan) industrial Transfer Park, Heyuan city, China

Address3: The Economic and Technological Development zone of Zengcheng, No. 125 Chuangyou road,

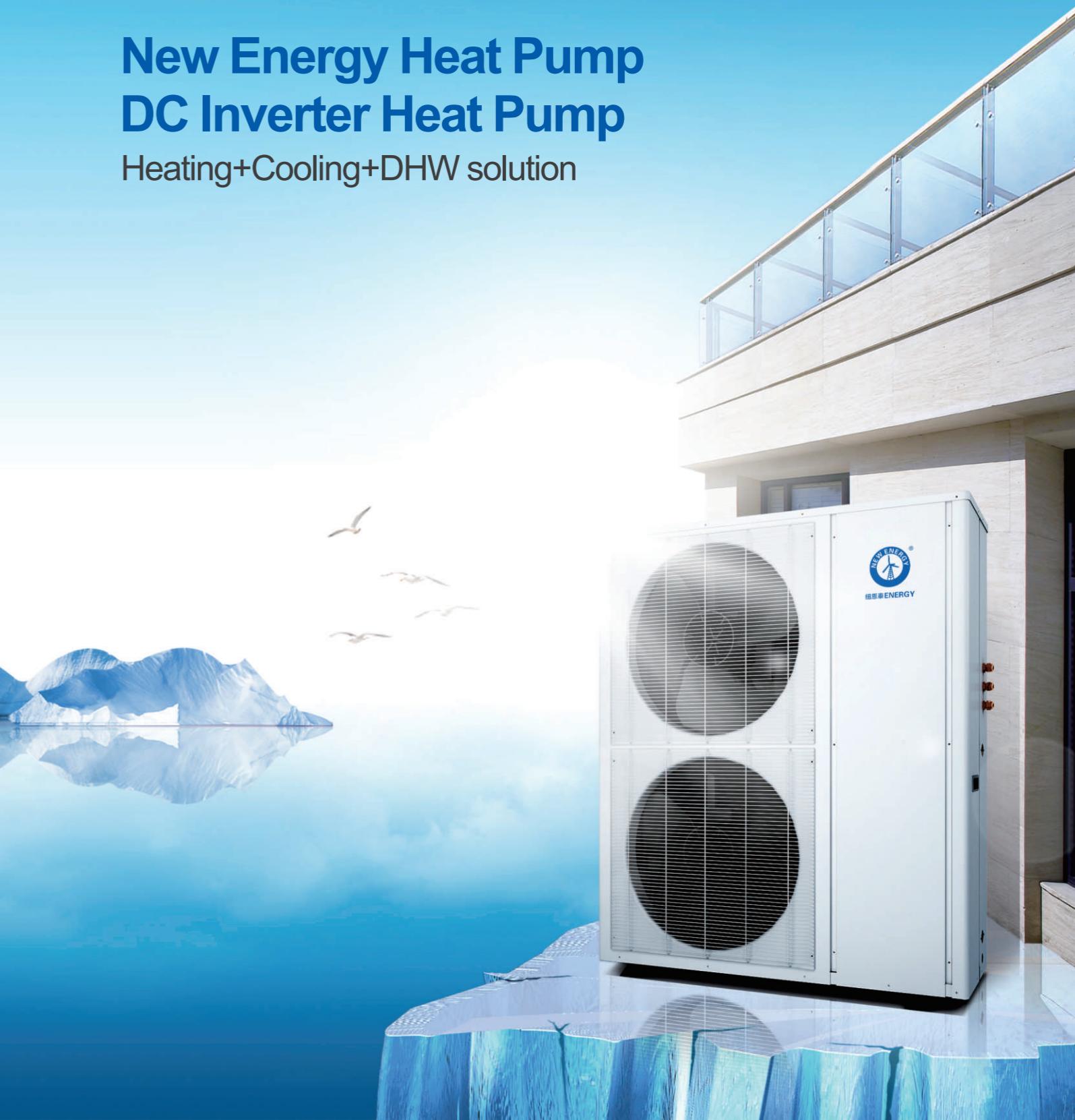
Xintang town, Zengcheng District, Guangzhou city, China



The Official Partner of the 18th Asian Games
18届亚运会官方合作伙伴

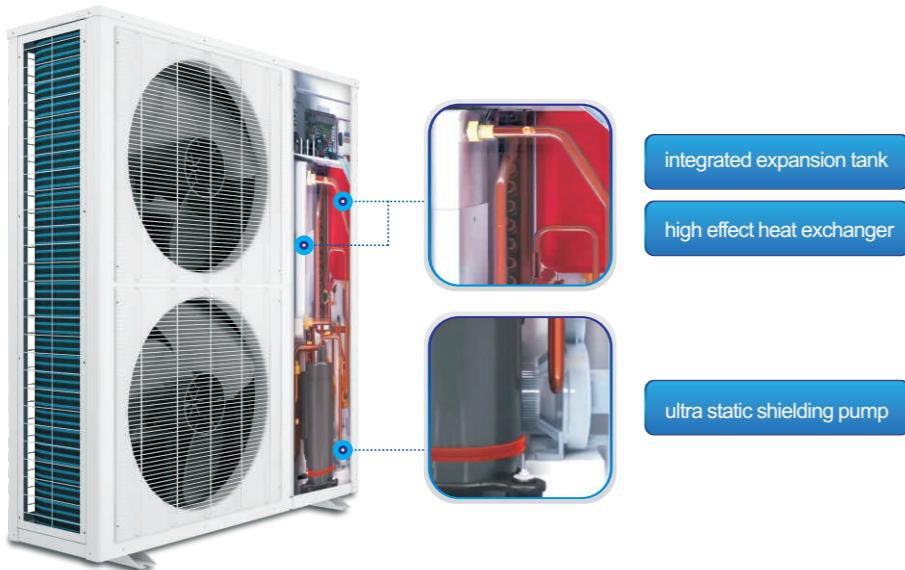
New Energy Heat Pump DC Inverter Heat Pump

Heating+Cooling+DHW solution



330mm super thin body

thickness reduce 50%
floor space only 0.35m²

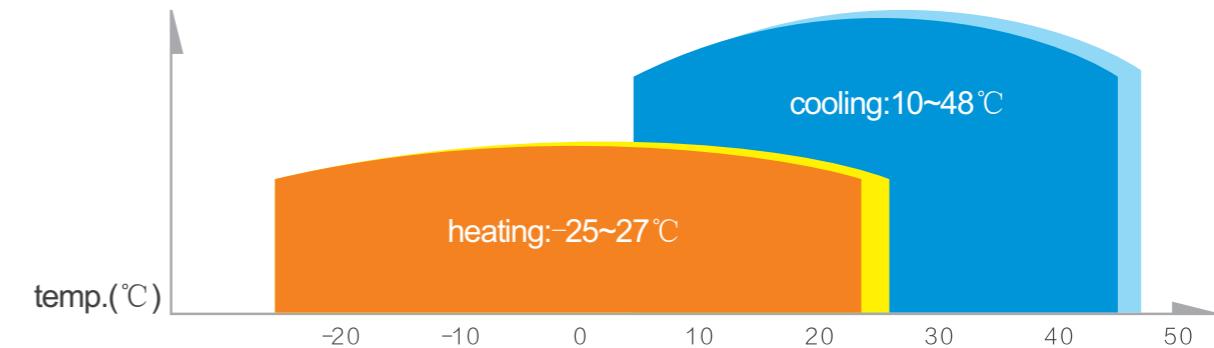


Highly integrated assembly design

integrated expansion tank, silent circulating pump
high effect heat exchanger that installation is more easy

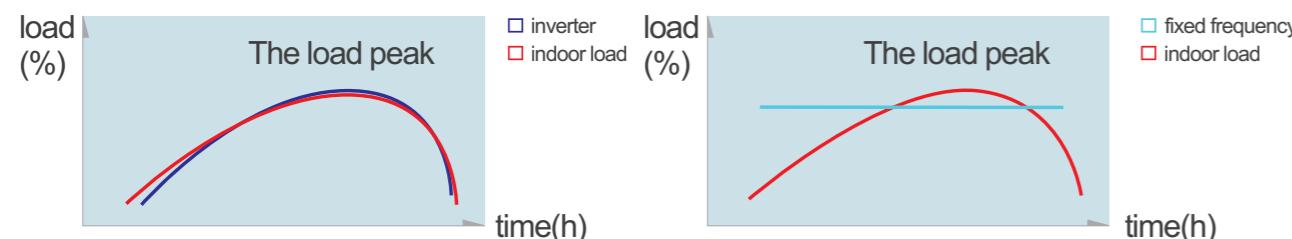
Working in ultra low temperature

inverter compressor can run in ultra low temperature stably



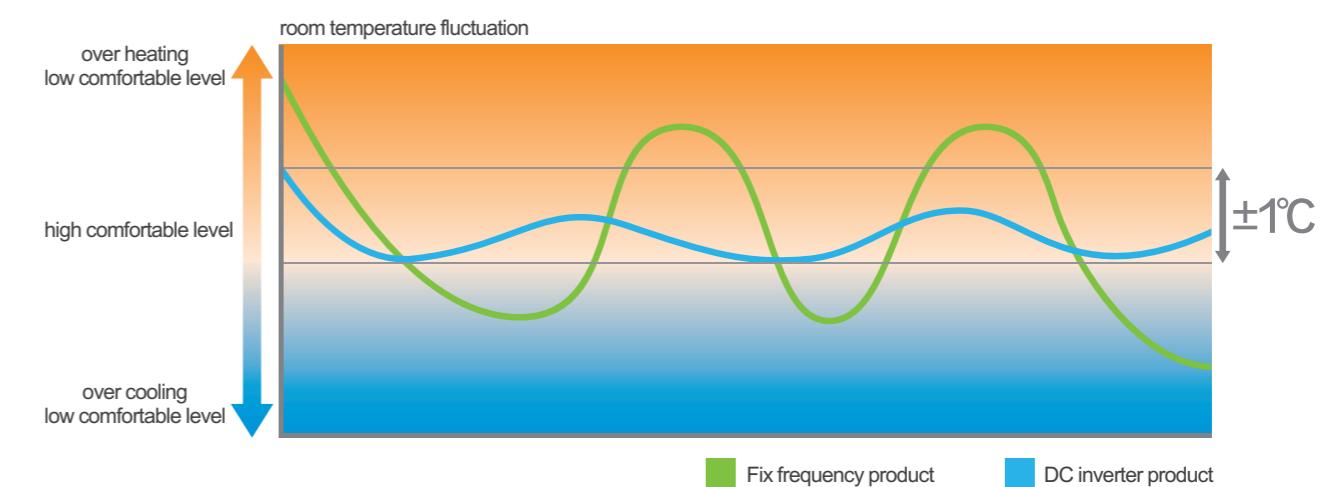
15Hz~120Hz Non-polar dc inverter technology

Energy saving lower than 3kW/h in one night, more comfortable



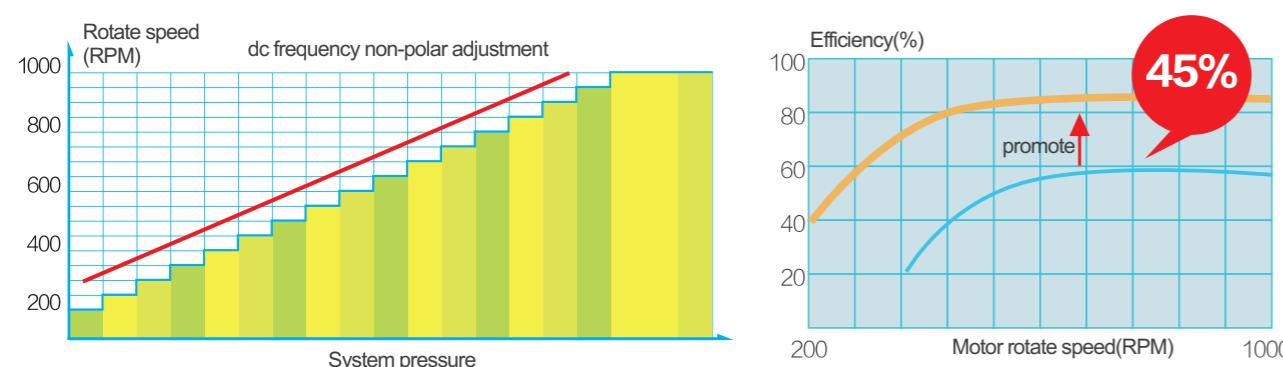
± 1 Adaptive thermostat technology

little temperature fluctuation, thermostat is more comfortable



Brushless dc inverter fan

Fan motor speed increased 45% 35dB super silence



Connection diagram for heating and cooling solution

