

NULITE HEAT PUMP

The Piloteer Of European Inverter 3 in 1 Heat Pump



Your Best Heat Pump Supplier

Eksklusiv dansk forhandler

+45 50 80 00 90

info@mobicom-pro.com
www.mobicom-pro.com

MOBICOM  **PRO**

Nulite New Energy(Guangzhou)Co.,Ltd.

Tel:0086-020-86833226 nulte01@ne01-e.com

Address I: 901, No. 105 Tiangui Road, Huadu District, Guangzhou, China (Marketing Center)

Address II: Shenzhen Nanshan(Longchuan) Industrial Transfer Zone, Heyuan City, China (Multi-Factory Base)

Address III: No. 44 Garden Avenue, Lishui Town, Nanhai District, Foshan City, Guangdong Province
(R&D Center & Multi-Factory Base)

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



Nulite Heat Pump

Nulite Heat Pump

Nulite Heat Pump

DC Inverter Household All In One Heat Pump



- + 2KW heater build in.
- + R32 new compressor.
- + WI-FI function.
- + Heating,Cooling,DHW functions.
- + Linked switch signal connection.
- + RS485 signal connection.
- + 3-way valves signal connection.

Polar X Series



Mitsubishi DC Inverter Compressor



Dual rotor
Dc inverter

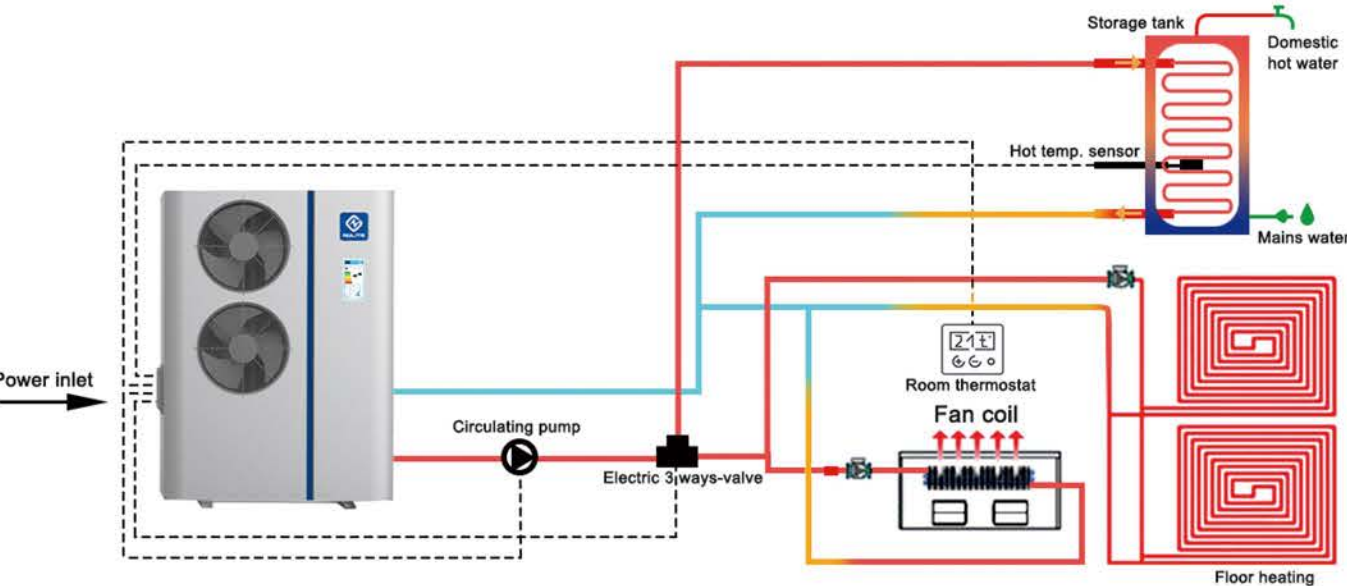
R32
Refrigerant

-25°C
Operation

200%
Heat Output

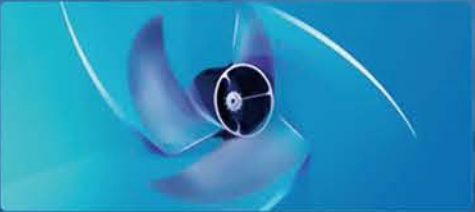
Quickly heating&energy saving,automatic to change the power input, adapted dual-rotor balance technology,operation peaceful,low noise and longer life time.Stably running down to -25°C,heating capacity output increased 200% in low temperature.

Production Installation



Huge evaporator with strong heating exchanging ability

The evaporator has 40% larger heat exchange area than other suppliers. Ensure that the strong heating capacity can be output stably in the ultra-low temperature.



Ultra-quiet double fans with greater air flowing volume

The design of double fan reduces the noise by 20% compared with single fan. The overall air flow rate will also be greatly increased, speeding up the heat transfer rate.

Application



Floor Heating

Shower

Hot water

Radiator



Touch Screen Control



WiFi App Control



The bedroom

Living Room

Bathroom

The kitchen

Parameter



Model Name			NL-B245II/R32	NL-B300II/R32	NL-B345II/R32
Rated heating capacity		KW	3~8.5	3.5~9.5	5~12.5
Rated hot water capacity		KW	3~8	3.5~9.5	5~12
Rated cooling capacity		KW	2.5~5	2.8~5.3	4~7
Heating power consumption		KW	1~2.5	1.15~2.65	1~4
Hot water power consumption		KW	1~2.5	1.15~2.6	1~4
Cooling power consumption		KW	1~2.2	1.15~2.35	1~3.5
Voltage		V/Hz	220V~240V~Inverter~1N	220V~240V~Inverter~1N	220V~240V~Inverter~1N
Rated heating water temperature		°C	Hot water: 55°C / Heating:45°C / Cooling:12°C		
Rated water flow		m³/h	1.5	1.5	1.8
Rated of waterproof		/	IPX4	IPX4	IPX4
Control mode		/	Heating,Cooling,DHW, Heating+DHW,Cooling+DHW		
Motherboard control signal output		/	Linked switch, RS485, Electric 3-way valve, Water pump.		
Refrigeration and volume		/	R32/1300g	R32/1500g	R32/1800g
Compressor	Form	/	Double-rotor type	Double-rotor type	Double-rotor type
	Quantity	/	1	1	1
	Brand	/	Mitsubishi Inverter	Mitsubishi Inverter	Mitsubishi Inverter
Outdoor unit	Net size	mm	900*350*1250	900*350*1250	975*350*1350
	Weight	Kg	90	92	110
	Nosie level	dB(A)	≤50	≤50	≤50
Fan	Form	/	Smart fan motor	Smart fan motor	Smart fan motor
Operation ambient temperature		°C	(-25°C - 43°C)	(-25°C - 43°C)	(-25°C - 43°C)
Water tank heat exchanger		Liter	70	70	80
Water tank working pressure		MPa	≤0.8	≤0.8	≤0.8
Inlet pipe diameter		mm	DN20	DN20	DN20
Outlet pipe diameter		mm	DN20	DN20	DN20
Packing size		mm	1020*470*1500	1020*470*1500	1085*470*1600
20" container loading		PCS	24	24	24
40" container loading		PCS	50	50	50
Auxiliary Element built-in		KW	2	2	2
WI-FI function		/	√	√	√
ErP Energy class		/	35°C A++ / 55°C A+	35°C A+++ / 55°C A++	35°C A+++ / 55°C A++