

MULTI-POINT
OF USE
PRODUCT
SERIES

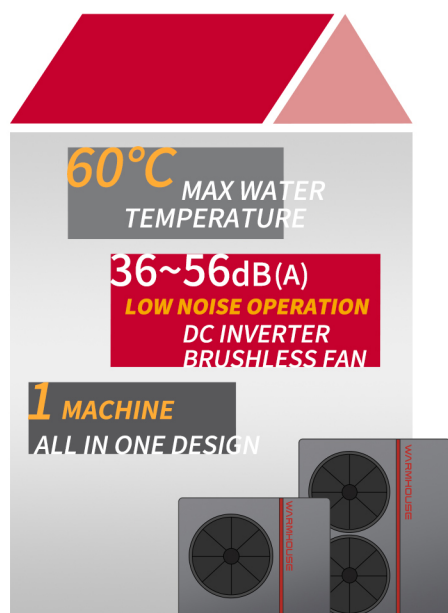
NECTAR SERIES



Our Products

Nectar series

The Nectar series of EVI heat pumps is developed specifically for indoor heating and cooling using EVI technology in low-temperature areas.

**ERP A+++**

Super excellent energy saving performance.

**HEATING
AND COOLING**

With one device, you will enjoy a comfortable life at home all year round.

**WIFI CONTROL**

Connect WIFI to control the machine, more convenient.

**R32 REFRIGERANT**

Higher heat transfer coefficient and better performance.

**DC INVERTER EVI
PANASONIC COMPRESSOR**

Perfect performance at ambient temperatures as low as -28°C.

**FROST PROTECTION**

Automatic defrosting function (built in reversing valve).



NECTAR TECHNICAL DATA

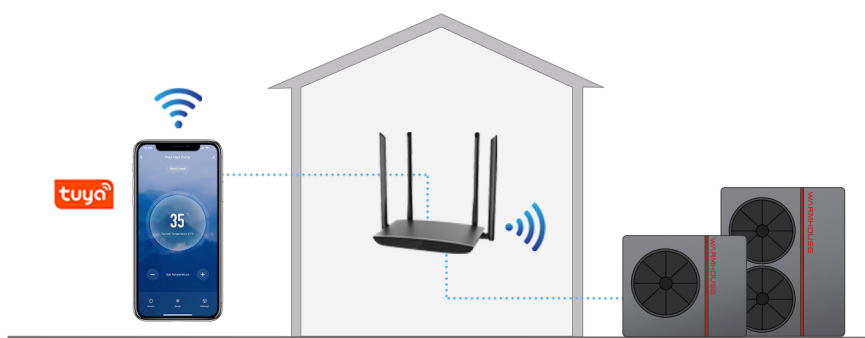
■ Model		NT-9IIS	NT-14IIS	NT-17IIS	NT-22IIS
Power supply		220~240V/1Ph/50Hz			
Featurers		Heating/Cooling/Inverter			
Functions		Auto/Boost/Eco			
Refrigerant		R32			
Heating: (Air 7/6°C Inlet/Outlet water 40/45°C)	Capacity(kw)	9.5	14	16.8	22
	Power input(kw)	2.57	3.81	4.86	5.9
	COP (W/W)	3.7	3.67	3.46	3.73
Heating: (Air -12°C Inlet/Outlet water 36/41°C)	Capacity(kw)	6.7	9.6	14.05	15.48
	Power input(kw)	2.47	3.57	5.3	5.61
	COP (W/W)	2.71	2.69	2.65	2.76
Cooling: (Air 35/24°C Inlet/ Outlet water 12/7°C)	Capacity(kw)	7.1	10.5	13.35	16.76
	Power input(kw)	2.13	3.14	4.02	5.02
	EER (W/W)	3.33	3.34	3.32	3.34
Operating ambient temp		°C -28~43			
Compressor type		EVI Twin-rotary DC inverter			
Compressor qty		KW 1			
Fan type		A DC motor fan-Horizontal			
Fan qty		1	2	2	2
Sound pressure		dB(A) 36~51	41~53	43~55	45~56
Water pump		Included			
Heat exchanger	Type	Plate heat exchanger			
	Water pressure drop(kPa)	10	15	15	20
	Connection size(Inch)	G1			
Advised water flow		m³/h ≥1.2	≥1.7	≥2.2	≥2.6
Unit dimensions(W*D*H)		mm 999*405*845	1035*405*1266		
Net weight		Kg 88	109	116	119

* The above data is for reference only.

For more specific data, please refer to the product nameplate.



***Moduler design** (without needs of external water pump will greatly improve your installation cost and efficiency.)



***Wifi control** (With the smart WIFI app, you can view or control NECTAR anywhere, anytime.)