

Setting new standards for inverter heat pumps



Energy Efficiency

- Achieving ERP A+++ energy label
- Highly efficient DC Inverter technology
- Low energy consumption
- Intelligent defrosting

Panasonic Compressor

- Well-known branded accessories
- Operates efficiently in outdoor temperatures as low as -25°C
- Outlet water temperature up to 60°C

Smarter Control

- WIFI enabled with Smartlife App
- 4-Inch TFT true colour screen
- SG-READY function - PV compatible
- Reserved RS485 communication port

Environmentally Friendly

- R32 refrigerant for eco-conscious living
- Reduced environmental impact

5 Year Warranty

- Responsive aftercare services
- 12 years experience
- Efficient maintenance & service checks



Environmentally Friendly
R32 refrigerant



Panasonic
Compressor



High Efficiency
ERP A+++



5 Year Unit
Warranty



Smartlife
Control



Smart Grid
Ready

R32 Heating & Cooling & DHW Monoblock DC Inverter Heat Pump

Size			8 kW	12 kW	16 kW	20 kW	16 kW	20 kW	26 kW
Model			WNZ08	WNZ12	WNZ16	WNZ20	WNZ16-3	WNZ20-3	WNZ26-3
Power Supply		/	220-240V~/50(60)Hz				380-415V/3N~/50/ (60)Hz		
Heating ¹	Capacity	kW	2.50-8.30	4.20-12.20	5.30-16.50	6.20-19.80	5.30-16.50	6.20-19.80	6.80-25.90
	Input Power	kW	0.57-1.92	0.86-2.88	1.15-4.15	1.36-5.28	1.15-4.15	1.36-5.28	1.78-4.15
	Input Current	A	2.53-8.52	3.82-12.77	5.10-18.41	6.10-23.67	1.86-6.70	2.31-8.96	2.87-6.70
Heating ²	Capacity	kW	2.30-7.62	3.85-11.20	4.90-15.10	6.30-19.90	4.90-15.10	6.30-19.90	6.90-26.10
	Input Power	kW	0.75-2.61	1.13-3.75	1.65-5.25	1.65-6.82	1.65-5.25	1.65-6.82	1.95-8.55
	Input Current	A	3.32-11.58	5.01-16.6	7.32-23.30	7.40-30.56	1.67-8.47	2.80-11.58	3.15-13.80
Cooling	Capacity	kW	1.80-7.10	2.60-10.30	4.50-13.50	5.50-17.50	4.50-13.50	5.50-17.50	5.20-20.30
	Input Power	kW	0.61-2.43	0.91-3.65	1.45-4.85	1.65-6.25	1.45-4.85	1.65-6.25	1.95-8.20
	Input Current	A	2.71-10.78	4.03-16.19	6.43-21.52	7.40-28.02	2.34-7.82	2.80-10.61	3.15-13.23
SCOP (Water Temp. At 35°C)			5.14	4.55	4.58	4.61	4.62	4.64	4.58
SCOP (Water Temp. At 55°C)			3.37	3.41	3.39	3.41	3.44	3.42	3.42
Rated Input Power		kW	2.71	3.83	6.2	7.5	6.2	7.5	10
Rated Input Current		A	12	17	27.5	35	10.5	13	10
Max. Outlet Water Temp.		°C	60	60	60	60	60	60	60
Noise Level		dB(A)	50	51	55	56	55	56	58
Net Dimensions (LxWxH)		mm	1100x445x850	1100x445x850	1110x480x850	1110x445x1450	1110x480x850	1110x445x1450	1110x445x1450

Rated Test Conditions:

Heating¹: Ambient Temp 7 °C/6°C (DB/WB), Water-In/Out Temp 30°C/35°C

Heating²: Ambient Temp 7 °C/6°C (DB/WB), Water-In/Out Temp 47°C/55°C

Cooling: Ambient Temp 35°C/24°C(DB/WB), Water-In/Out Temp 12°C/7°C

Customised indent available on application. Please contact us to discuss.

