

C.O.P.
≤ 14.5



WI-FI
CONTROL

LUX V SERIES INVERTER HEAT PUMP SERIES

COLD CLIMATE SERIES

Expect luxury and innovation with the Lux V series. Built with the latest full DC inverter technology and fast and efficient automatic defrosting, the Lux V Series can handle any heating or cooling requirement, all year round.

The stylish ABS and metal cabinet can withstand the harshest weather conditions, while the vertical air discharge provides efficient airflow and space saving installation options.

The Lux V Series is packed with premium features, like its intelligent LCD touch screen controller, smart operating modes and wi-fi control.

- ✔ Extremely energy efficient with a C.O.P up to 14.5
- ✔ Latest DC full inverter technology, including compressor, fans & controls
- ✔ Heating and cooling
- ✔ Modern design
- ✔ Intelligent, LCD touch screen controller with 0.1°C precise temperature control
- ✔ 4 smart operating modes - auto, boost, smart & eco modes
- ✔ Wi-fi control with smart functions
- ✔ Vertical air discharge
- ✔ Stylish ABS front panel and galvanized steel back panel
- ✔ Extremely quiet operation
- ✔ Auto defrost
- ✔ Eco friendly R32 refrigerant
- ✔ Stable performance from -15° C
- ✔ Industry leading warranty with after sales support

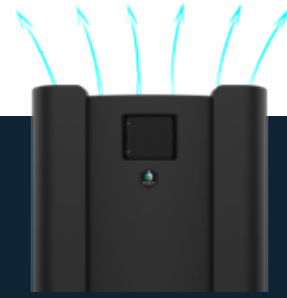
Connect with 'Heater Connect'





STYLISH CABINET

The ABS & galvanized steel cabinet is durable against harsh weather conditions



VERTICAL AIR DISCHARGE

Efficient airflow & space saving installation options



INTELLIGENT CONTROLLER

4 smart operating modes so your heater works to your conditions



WI-FI CONTROL

Control your pool heater anywhere, anytime

LUX V SERIES	GLV-13	GLV-17	GLV-20	GLV-24	GLV-28	GLV-32T
Performance conditions at air 27°C, water 26°C, humidity 80%						
Heating Capacity (kW)	3.5-13.5	3.8-17.5	5.2-20.6	6.2-24	8.5-28	10.4-32
C.O.P.	13.5~6.5	13.8~6.4	13.6~6.5	14.5~6.8	14.2~6.5	13.5~6.5
Performance conditions at air 15°C, water 26°C, humidity 70%						
Heating Capacity (kW)	2.4-10	2.8-12.8	4.1-14.8	4.8-17.5	5.6-20.3	6.5-22.5
C.O.P.	7.5~4.7	7.5~4.6	7.4~4.5	7.5~4.8	7.9~4.9	7.4~4.45
Technical specs						
Operating air temp (°C)	-15 ~ 43					
Compressor type	Panasonic Rotary/inverter					
Heat exchanger	Titanium					
Casing type	ABS front panel and galvanized steel back panel					
Power supply	220-240V/IP/50HZ				380-415V/3N/50HZ	
Electrical connection	15amp			hardwired		
Rated input power (kW)	0.26-2.08	0.27-2.73	0.38-3.17	0.44-3.53	0.6-4.31	0.77-4.92
Max rated input power (kW)	3.09	3.25	4.45	4.77	5.6	7.1
Running current at 100% (A)	9.56	12.54	14.56	16.21	19.79	13.08
Sound pressure 1m dB(A)	41-53	43-54	44-55	45-56	47-58	48-60
Sound pressure 10m dB(A)	13-25	15-26	16-27	17-28	19-30	20-32
Water flow l/m	108	133	158	167	200	200
Water connection (mm)	40mm					
Net weight (kg)	48	52	115	120	125	130
Unit net size (mm)	650/626/943.5		740/716/1115		774/796/1267	

* Running current does not include load of circulation pump. The data above is based on the heat pump only, it does not include auxiliary devices. Product specification information provided above is correct at the date of printing, this data may change without notice. Please speak with a sales representative for the most current product specifications.

