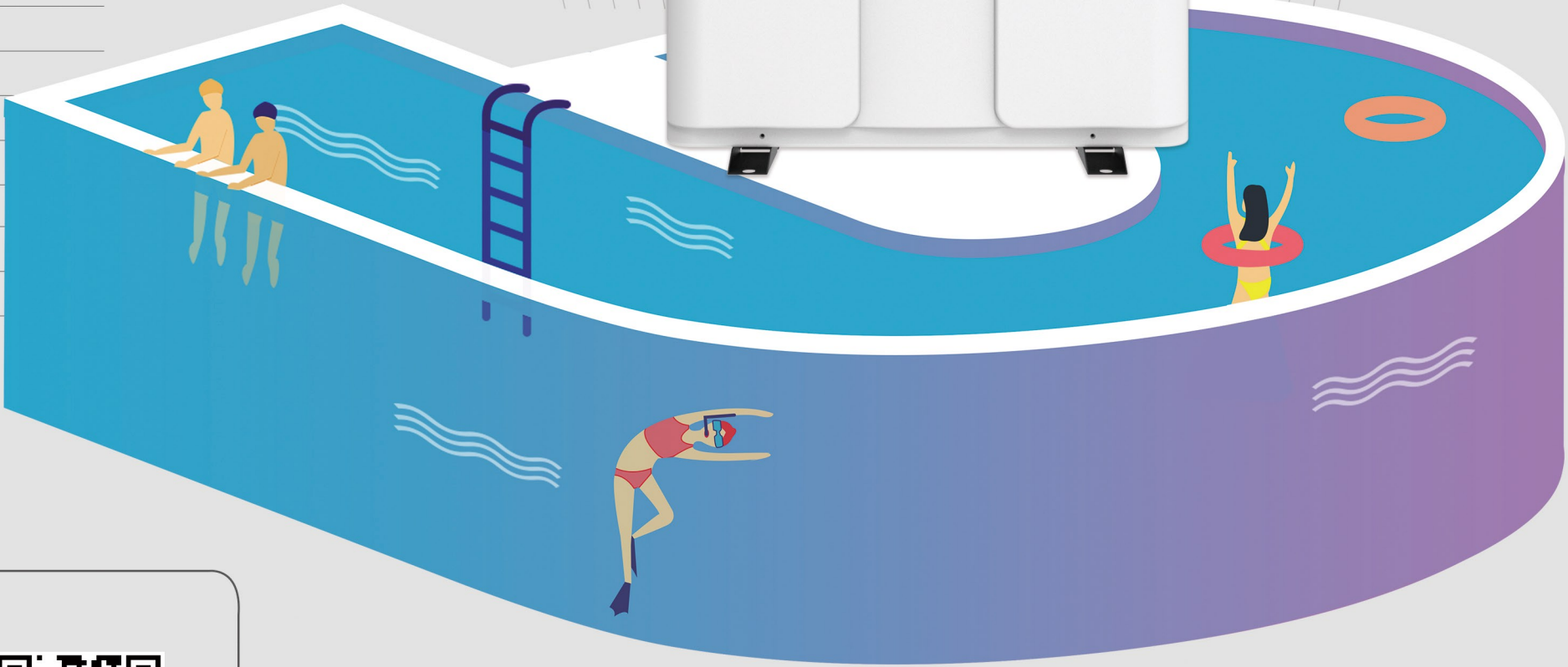


PARAMETERS

Misouri INVER-V Series	INVER-V 20	INVER-V 30	INVER-V 40	INVER-V 50
Advised pool volume(m3)	25-45	30-55	40-70	45-80
Function	Heating ✓		Cooling✓	
Operating air temperature (°C)	( -7~43 )			
Performance Condition (Air 27°C/Water 26°C/Humid. 80%)				
Heating Capacity(kW)	2.5-9.5	3.1-12.5	3.4-16.0	4.7-19.5
Heating Capacity(Btu)	8500-32300	10540-42500	11560-54400	15980-66300
Consumed power(kW)	0.22-1.64	0.27-2.23	0.30-2.81	0.41-3.36
COP	11.4-5.8	11.5-5.6	11.3-5.7	11.5-5.8
Performance Condition (Air 15°C/Water 26°C/Humid. 70%)				
Heating Capacity(kW)	1.9-7.2	2.2-9.5	2.6-12.0	3.5-13.8
Heating Capacity(Btu)	6460-24480	7480-32300	8840-40800	11900-46920
Consumed power(kW)	0.28-1.67	0.33-2.26	0.39-2.86	0.52-3.21
COP	6.8-4.3	6.7-4.2	6.7-4.2	6.7-4.3
Technical Specifications				
Sound Pressure 1m dB(A)	41-53	42-54	44-55	45-56
Advised Water Flow Volume (m3/h)	5.0	6.0	7.5	9.0
Water Pressure Drop (max) kPa	4.8	6.2	8.0	15.2
Water Connection (mm)	50			
Fan Quantity	1			
Fan motor	DC			
Compressor quantity	1			
Power Supply	230V~/1Ph/50Hz			
Casing type	ABS			
Compressor	GREE Rotary			

- 1.The data above is for reference only.
- 2.For more specific data, please refer to the nameplate on the unit.



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V LITE

Full DC Inverter Pool Heat Pump

INVER

SERIES



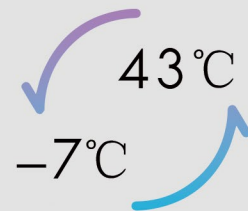
Misouri INVER-HEAT



# FEATURES



High COP  
up to 11.5



All seasons operating  
from -7°C-43°C



Smart defrosting



Soft start



Spiral titanium  
heat exchanger



## TWO OPTIONS OF GAS SOLUTION

Using R32&R410A refrigerant, two options of gas solution, more energy saving, environmental friendly.



## HIGHER HEAT TRANSFER PERFORMANCE

The progressive distribution design of fins makes the wind field more average and the heat transfer performance better.

## HIGH END INTEGRATED DRIVER BOARD

INVER-V Lite adopts high-end self-developed integrated driver board, which is the core control technology owned by Missouri.

## INTELLIGENT LED DISPLAY

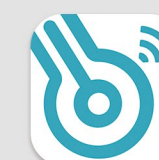
INVER-V Lite heat pumps utilize an intelligent LED display with high definition interface which users can read and control very easily.

## ONE BUTTON FOR FAST HEATING

The heat pump can run at high capacity to heat your swimming pool to target temperature at a very short time.

## SMART APP CONTROL

When you are outside you can control your heat pumps on your smart phone, you don't need to go to the machine room any more. All information about the heat pumps is just at your fingertips.



Handy Heat Pump

