



Optional
Wi-Fi Control



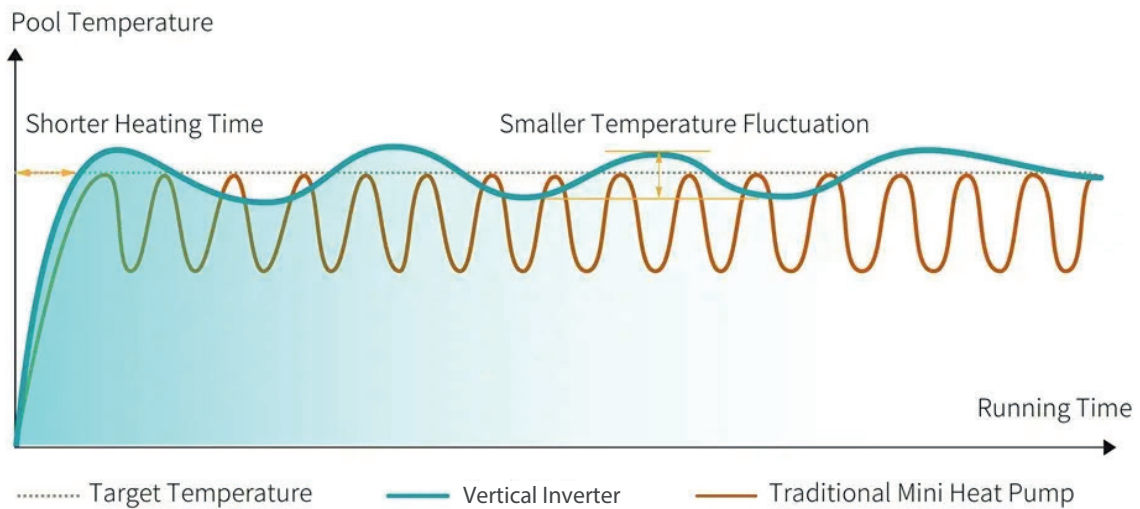
High Energy
Efficiency



Low Noise

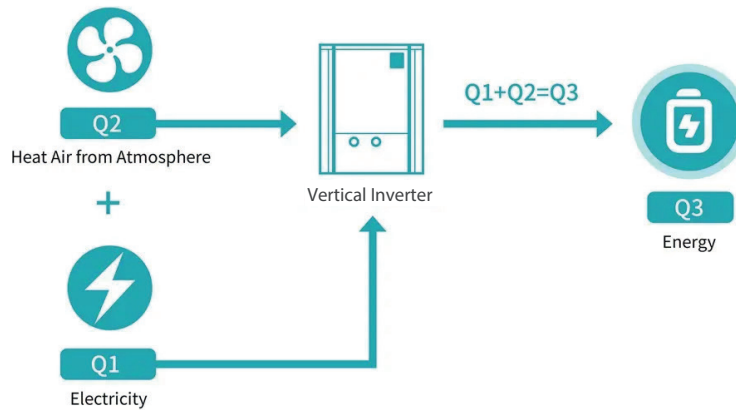
Full DC Inverter Technology

RITAL adopts full inverter technology for the commercial pool heat pump. With an inverter compressor, the Shark Series heats the water to the target temperature in a shorter time, and the water temperature remains stable as running time goes by.



Super Performance

The heat pump obtains a large amount of heat in the air from the outdoor for free, and 1 unit of electricity can generate 3 units of heat energy. The unit can reduce power consumption and cut down the electricity cost.



Kodu Code	RI-210PR4TINV-M-TR	RI-250PR4INV-M-TR	RI-250PR4TINV-M-TR	RI-410PR3TINV-M-TR
Ambient Temperature: (DB/WB) 27°C/24.3°C; Water Inlet/Outlet Temperature: 26°C/28°C.				
Heating Capacity (kW)	26.5 ~9.2	30.8~10.3	35.2~11.7	41.1~12.9
Power Input (kW)	4.344~0.621	5.06~0.698	5.77~0.79	6.95~0.88
COP	6.1~14.82	6.09~14.7	6.1~14.81	5.91~14.74
Ambient Temperature: (DB/WB) 15°C/12°C; Water Inlet Temperature: 26°C.				
Heating Capacity (kW)	17.87~7.86	19.84~8.55	24.56~8.96	28.1~9.51
Power Input (kW)	3.74~1.11	4.17~1.17	5.25~1.31	5.98~1.36
COP	4.78~7.05	4.76~7.28	4.68~6.84	4.7~7
Power Supply (V/Ph/Hz) 415-380V / 3N~ / 50Hz				
Max. Power Input (kW)	6.1	6.5	7.3	8.0
Max. Current (A)	10.9	11.6	13	14.3
Sound Pressure at 1m dB(A)	61	62	67	68
Water Flow (m³/h)	9.24	10.74	12.28	14.34
Water Pressure Drop (kPa)	25	35	45	45
Water Pipe Connection (mm)	50	50	50	50
Water Proof Level				IPX4
Operating Temperature Range°C				43~10-
Heating Temperature Range°C				40~15
Refrigerant Type				R410A
Net Dimensions (L/W/H) (mm)	845x785x1055		735x710x965	

Notice:

1-phase and 3-phase models are optional

The above data is for reference only, the specific data is subject to actual product