

High Energy Efficiency



R410A Refrigerant



Sanitary Hot Water

Kodu Code	RI-30WR3-TR	RI-40WR3-TR	RI-60WR3-TR	RI-85WR3-TR
*Test Condition: Ambient Temperature: (DB/WB) 20°C / 15°C ; Water Temperature from 15°C to 55°C				
Rated Heating Capacity (kW)	3.1	4.1	5.8	8.5
Consumed Power (kW)	0.794	1.05	1.487	2.42
GOP	3.90	3.90	3.90	3.51
Hot Water Volume (L/h)	66	88	124	182
Max. Outlet Water Temperature (°C)	60			
Max. Power Input (kW)	1.21	1.738	2.57	3.498
Max. Running Current (A)	5.5	7.9	11.7	15.9
Operation Range (°C)	-43~7			
Power Supply (V/Ph/Hz)	240-220V~/ 50Hz			
Water Flow Volume (L/min)	0.53	0.705	1	1.46
Water Pressure Drop (kPa)	30	30	30	45
Water Connection	G4/3" (female)			
Noise Level at 1m dB(A)	≤51	≤51	≤54	≤58
Refrigerant Type	R410A			
Net Dimensions(L/W/H) (mm)	476×298×768	525×366×898	525×366×994	599×366×1060

Notice:

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

Key Components



Powerful Compressor

Well-known brand compressor ensures high efficiency.



R410A Refrigerant

Eco-friendly refrigerant for low carbon emission.



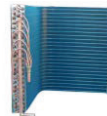
Pressure Switch

Protecting the compressor at over high/low pressure condition.



Heat exchanger

Shell and tube heat exchanger in purple copper material.



Evaporator

Large area evaporator allows for more efficient operation.



4-way Valve

Heating, cooling, and defrosting can be realized.



Built-in Water Pump

The built-in pump is easy for installation.



ABS Material Fan Blade

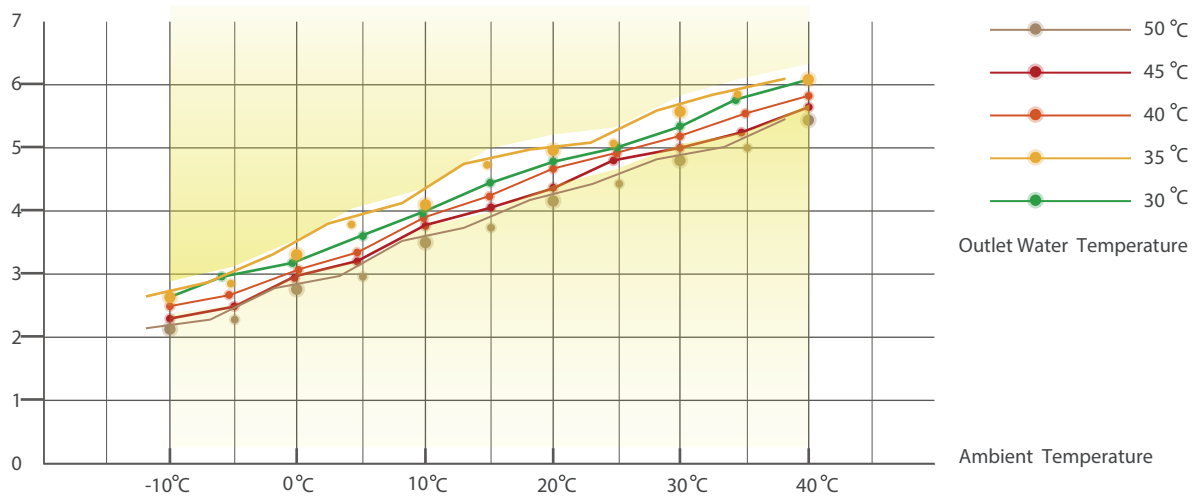
Being Anti-corrosion, it can work in cold weather.



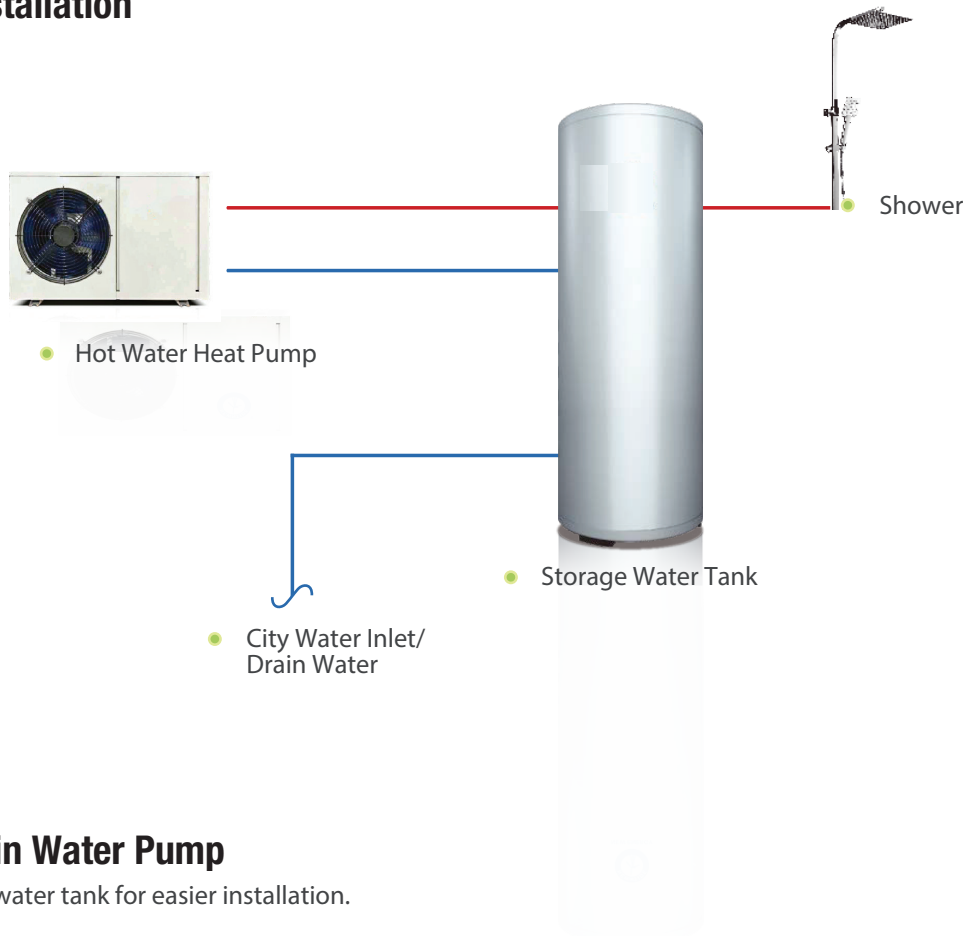
Controller

Multiple sensors for accurate smart control.

COP Diagram



Installation



Built-in Water Pump

Built-in water tank for easier installation.

