



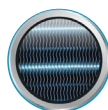
EEV with PID can control the refrigerant flow accurately for power saving professionally.



The compressor with precise energy stage settings ensures that the working unit can achieve the desired energy-saving effect.



With strong countercurrent design, the patented C&S heat exchanger is conducive to improving the efficiency and reliability of the unit.



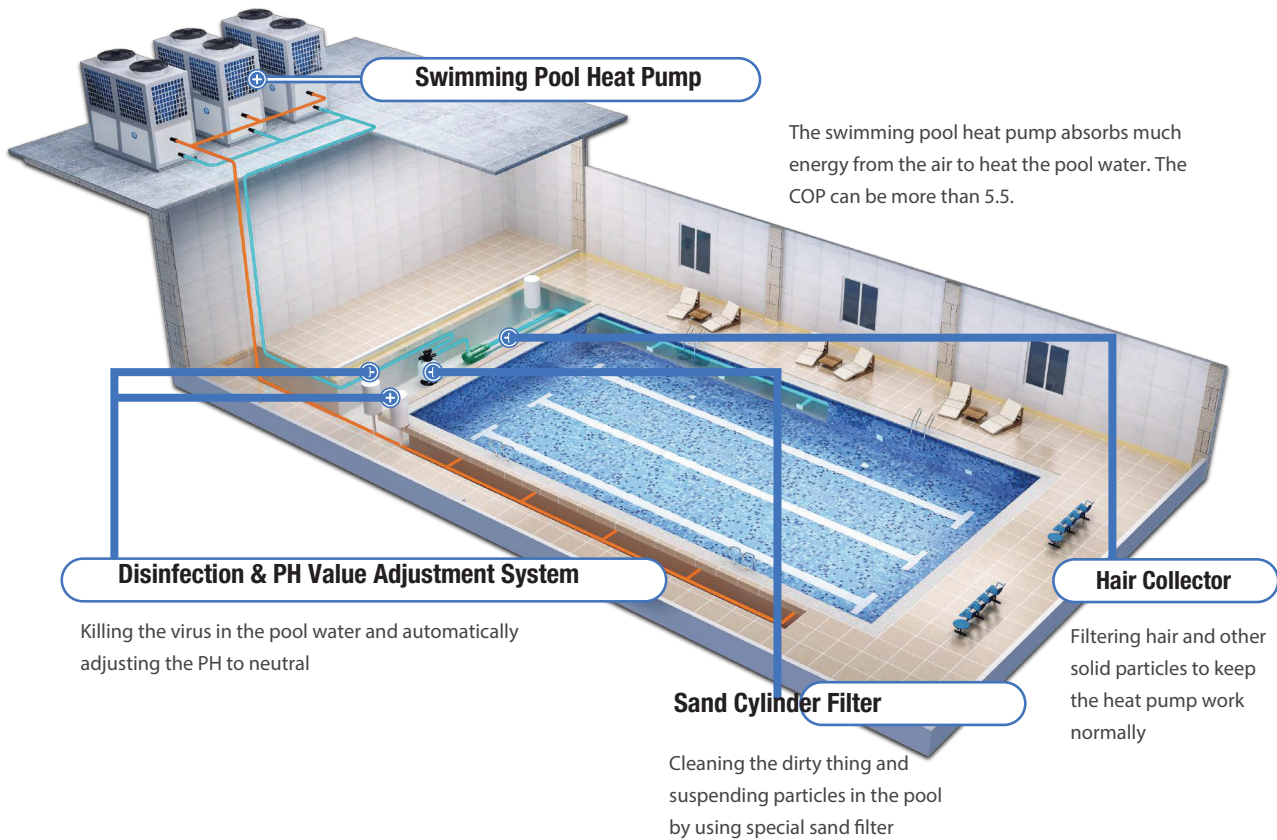
Finned heat exchangers with hydrophilic coating are strongly anti-corrosive and perform at high efficiency.

Kodu Code	RI-210PR3T-TR	RI-405PR3T-TR	RI-975PR3T-TR
<b>Ambient Temperature: (DB/WB) 24.3°C/ 27°C; Water Inlet/Outlet Temperature: 28°C/26°C.</b>			
Heating Capacity (kW)	21.6	40.5	97.5
Consumed Power (kW)	4.1	7.68	18.62
COP (W/W)	5.27	5.27	5.24
<b>Ambient Temperature: (DB/WB) 12°C/15°C; Water Inlet Temperature: 26°C .</b>			
Heating Capacity (kW)	15.7	29.4	71.1
Consumed Power (kW)	3.8	7.1	17.3
COP (W/W)	4.13	4.14	4.11
Power Supply	415-380V/3N~/50Hz		
Operating Air Temperature (°C)	-43~7		
Heating Temperature Range (°C)	40~15		
Max. Power Input (kW)	6.4	11.5	28.5
Max. Current (A)	11	20.5	49.5
Sound Pressure 1m (dB/A)	60	64.5	68
Water Flow Volume (m <sup>3</sup> /h)	9.3	17.5	42
Water Pressure Drop(max.) (kPa)	50	60	85
Water Pipe Connection (Inlet/Outlet)	G2/1-1"	G2/1-1"	3"flange
Net Dimensions (L/W/H) (mm)	1122×830×830	1322×870×1555	1920×980×2120
Water Proof Level	IPX4		
Refrigerant	R410A		

**Notice:**

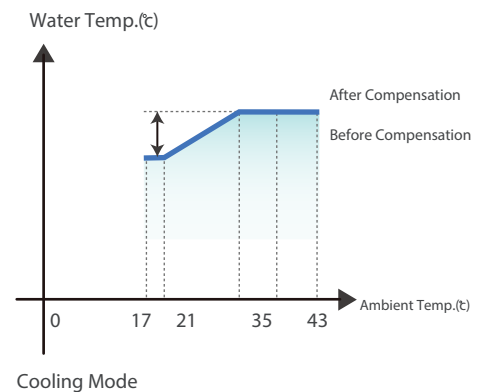
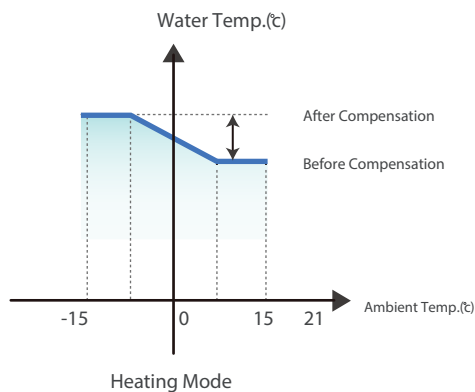
The above data is for reference only. The specific data is subject to actual product.

## Commercial Swimming Pool Installation



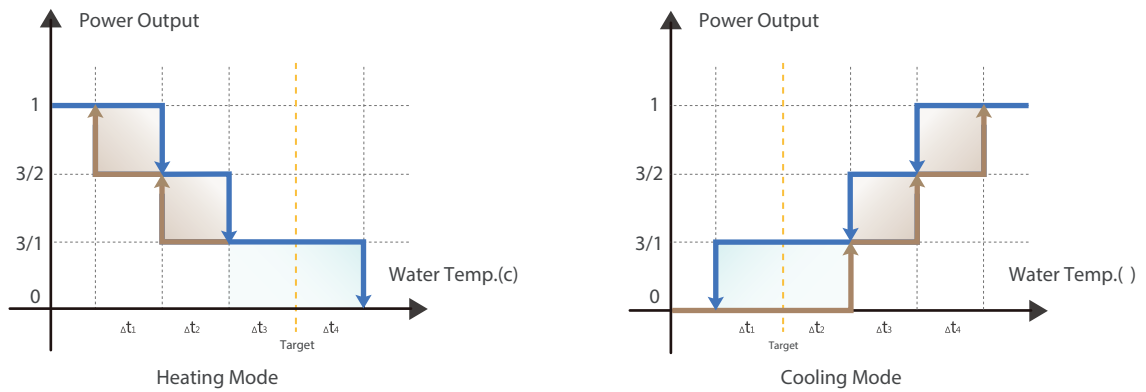
## Temperature Compensation Technology

Automatic compensation technology can adjust water temperature according to the ambient temperature, which means you always feel comfortable, whether in winter or summer.



## Compressor Interchange Control Logic

Compressor interchange control logic ensures that only the required energy is delivered to the terminals with up to three compressors on or off, which provides you both comfortable temperature and longer service life of the units, while consuming less energy.



## Anti-freeze Protection

With smart control, the unit can do defrosting when needed. The heating capacity and heating output will be more stable and the water temperature will be more constant.

