

Trane Swimming Pool Heat Pump





Swim at the perfect temperature.

For more than a century, the Trane name has identified products and technology that stretched the world's idea of what was possible - a tradition that's still very much with the company. Trane is a world leader in providing systems, and solutions to homes worldwide. Trane has even been recognized as the most reliable brand of heating and cooling equipment by homeowners. *

*Ingersoll Rand Marketing Insights, Trane Claim Consumer Study, September 2014



Trane heat pumps are the most reliable, energy efficient solution to heat your pool. All of our heat pumps will quietly and efficiently keep your pool at the perfect temperature, so it will always be ready when you want to swim.



Easy installation and replacement

Trane heat pumps are designed with a front plumbing configuration for ease of installation, and the inlet and outlet plumbing connections are oriented for convenient drop-in replacement of AquaCal® HeatWave SuperQuiet® heat pumps.

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Enjoy the peace and quiet of reliable, high-efficiency performance.

Trane heat pumps include a titanium condenser and a corrosion resistant evaporator coil for the most durable heat exchanger combination in the industry.

These products are certified by The Air-Conditioning, Heating and Refrigeration Institute (AHRI), an association of nearly 350 manufacturers to give you peace of mind. Carried on a voluntary basis, this certification program tests equipment at random and confirms that it performs as advertised.

Plus, Trane heat pumps are lightweight, compact and easy to install and service, making them ideal for new pools or enhancing the one you already have.





Product Details:

TRANE SWIMMING POOL HEAT PUMP	TR21174T	TR21474T
BTU HEATING PERFORMANCE		
80°F Ambient Air, 80°F Water, 80% Relative Humidity*	110,000	140,000
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	107,000	130,000
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	75,000	85,000
COEFFICIENT OF PERFORMANCE (C.O.P.)		
80°F Ambient Air, 80°F Water, 80% Relative Humidity*	5.7	5.7
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	5.4	5.5
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	4.0	4.0
Electronic Temperature Control	Yes	Yes
Thermostat - Dual (Pool and Spa)	Dual	Dual
Voltage	240/60/1	
Minimum Circuit Amps	42	42
Minimum Circuit Protection	50	50
Water Flow Rate (GPM) Recommended Minimum/Maximum	30/75	30/75
Plumbing Connection	2" x 2 ^{1/2} " Unions	
Refrigerant	R410A	
Dimensions (inches) W=Width, D=Depth, H=Height,	30 ^{1/4} W x 34 D x 37 H	30 ^{1/4} W x 34 D x 44 H
Net Weight (lbs.)	195	250
Shipping Weight (lbs.)	235	290

 $^{^{\}ast}$ BTU and COP Ratings in Accordance with AHRI 1160 Performance Test Standard

