

### Trane Swimming Pool Heat Pump





## Enjoy the luxury of heat.

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, services, and solutions to manufacturing, healthcare, education and government facilities, as well as homes worldwide. We have always been big when it comes to heating and cooling buildings, and now we are bringing that expertise to your pool environment too. If you need reliability, durability, and energy efficiency, then chose Trane.



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 your pool 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 dependable, 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 AHRI certified to give you peace of mind. The Air-Conditioning, Heating and Refrigeration Institute is an association of nearly 350 manufacturers. It establishes standards that can be used as a base of comparison for these products that are used to satisfy their performance, which encourages manufacturers to improve the efficiency of their equipment. Carried on a voluntary basis, these certification programs test equipment at random and confirm 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 <sup>1/2</sup> " Unions	
Refrigerant	R410A	
Dimensions (inches) W=Width, D=Depth, H=Height,	30 <sup>1/4</sup> W x 34 D x 37 H	30 <sup>1/4</sup> W x 34 D x 44 H
Net Weight (lbs.)	195	250
Shipping Weight (lbs.)	235	290

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

