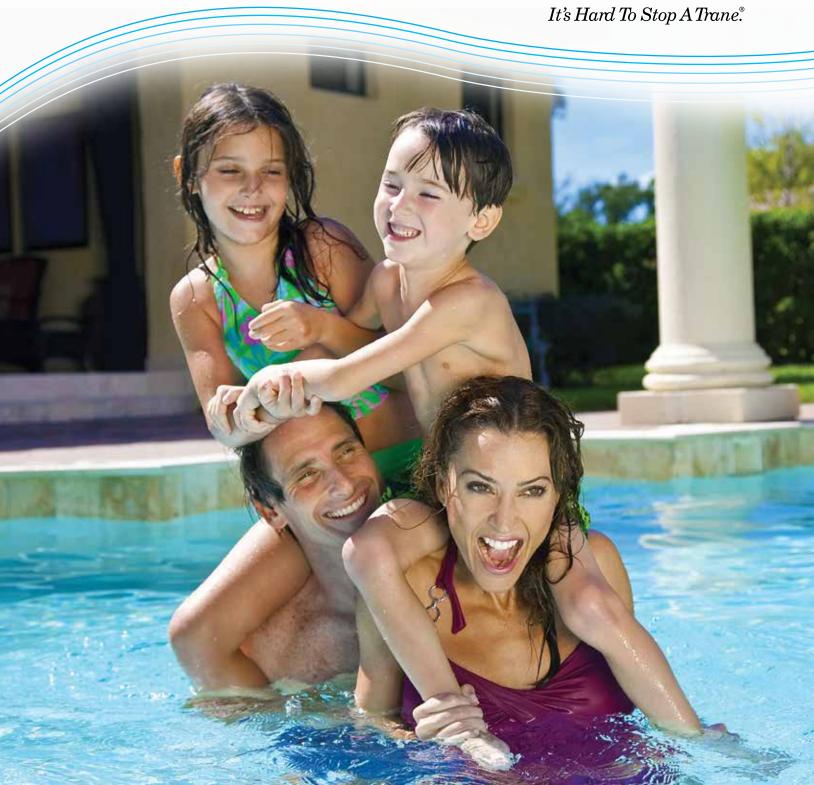


Trane Gas Heater

Our quietest and most precise comfort experience.





Enjoy the luxury of heat.

Trane

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 responsive to operations in manufacturing, hospitals, food processing and many other industries 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.





TR250

All Trane gas pool heaters include a Cupro Nickel heat exchanger which provides exceptional value and longer product life. Ultimate energy efficiency is delivered by combining both superior hydraulic and thermal efficiencies for everyday savings and pool and spa enjoyment.

Trane gas pool heaters are environmentally responsible and meet air quality emission standards in all low NOx areas.

Legendary Trane value, durability and energy efficiency for ultimate comfort and peace of mind year after year.



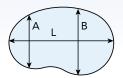
Product Details:

TRANE GAS POOL HEATER	TR400NA	TR400LP	TR250NA	TR250LP
BTU/HR	400,000	400,000	250,000	250,000
GAS	Natural	Propane	Natural	Propane
WIDTH (INCHES)	36"	36"	28"	28"
DEPTH (INCHES)	29-1/2"	29-1/2"	29-1/2"	29-1/2"
HEIGHT (INCHES)	24"	24"	24"	24"
WATER CONNECTIONS	2" x 2-1/2"	2" x 2-1/2"	2" x 2-1/2"	2" x 2-1/2"
HEAT EXCHANGER	Cupro Nickel	Cupro Nickel	Cupro Nickel	Cupro Nickel
INDOOR VENT PIPE DIAMETER (INCHES) NATURAL	6"	-	4"	<u>-</u>
INDOOR VENT PIPE DIAMETER (INCHES) PROPANE	-	8"	_	6"
HEATER WEIGHT (LBS)	160	160	134	134
GAS CONNECTION AT HEATER	3/4"	3/4"	3/4"	3/4"

Matching your pool and spa comfort needs:

FOR YOUR SWIMMING POOL

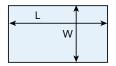
Determine your pool's surface area in square feet:





Area = $(A+B) \times L \times .45$

Area = $R \times R \times 3.14$



 $Area = L \times W$

MODEL	SURFACE AREA		
TR400	1,200		
TR250	750		

In this table, locate the surface area that is equal to, or just greater than, the pool's surface area. To the left of this number is the appropriate Trane gas heater model that will fit the selected area.

For indoor pool installations, divide the pool's surface area by 3.

Table is based on a 30°F temperature rise, 3-1/2 mph average wind velocity and elevation of up to 2,000 feet above sea level.

FOR YOUR SPA

- 1. Determine your spa capacity in gallons (surface area x average depth x 7.5). The reference table below lists the time required in minutes to raise the temperature of the spa by 30°F.
- 2. In the table below, locate the column with the spa size in gallons that is closest to yours.
- 3. Select the desired time to raise the spa temperature 30°F, read to the left and select the appropriate Trane gas heater model.

	SPA SIZE IN GALLONS									
	200	300	400	500	600	700	800	900	1,000	
MODEL	Time in Minutes to Raise Spa/Tub Temperature 30°F									
TR400	9	14	18	23	27	32	36	41	45	
TR250	15	22	29	36	43	51	58	65	72	

Notes:

- Spa sizing is based on an insulated and covered spa. Always cover your spa when not in use to minimize heat loss and evaporation.
- 2. To adjust for lower temperature rises, divide the time value shown in the chart by the desired temperature rise ratio. Example: 15 degree temperature rise: ratio: 30/15=2 Simply divide minutes in the chart by (2)
- 3. Heat lost and/or heat absorbed by spa walls or other objects will add to the time it takes the spa to heat up.



Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a global business committed to a world of sustainable progress and enduring results.









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