



HEATING

HIGH-PERFORMANCE POOL & SPA

GAS HEATERS

**Dependable,
energy-efficient heaters**

www.pentair.com/heaters



TRADEGRADE

TRUST YOUR COMFORT TO US.

Pentair has led the pool industry with its dependable, easy-to-use, and energy-efficient heaters. Choose from a variety of gas heaters with blazing-fast heat up times, high-quality materials, and years of trustworthy warmth to elevate backyards into a wonderful and heated experience.

EXPLORE THE PENTAIR LINEUP



MASTERTEMP® HD HEAVY DUTY HEATER

The MasterTemp HD Heater is Pentair's answer to those who need high durability in a variety of conditions and applications. The MasterTemp HD Heater features a cupronickel heat exchanger, which stands up to harsh conditions such as low pH, high flow, and heavy use. For those who demand the most from their pool heater, the MasterTemp HD Heater is for you.



MASTERTEMP® HIGH-PERFORMANCE HEATER

The MasterTemp High-Performance Heater has established a reputation for being dependable, reliable, and efficient. The heater is available in six different BTU output ratings – the most BTU offerings on the market. So, you can rest assured that no matter the size of your pool, there is a MasterTemp Pool Heater to suit your needs.



ETi® 400 HIGH-EFFICIENCY HEATER

The ETi 400 High-Efficiency Heater is equipped with the exclusive TitanTough™ direct-fire titanium heat exchanger for long-lasting performance and unparalleled durability. At 96% thermal efficiency*, more of every dollar you spend goes directly into heating your pool. It's the most energy-efficient heater in its class on the market** and a worthwhile investment.







ETi® 250 HIGH-EFFICIENCY HEATER

The ETi 400 Heater's smaller, yet mighty, counterpart. With up to 96% thermal efficiency***, the ETi 250 Heater boasts the highest efficiency in its class** and can suit a variety of smaller pool applications. Built with the same high-quality, durable materials as the ETi 400 Heater, it can provide years of trustworthy warmth.

WHAT IS BTU?

BTU IS THE QUANTITY OF HEAT NEEDED TO RAISE ONE POUND OF WATER BY ONE DEGREE FAHRENHEIT. THE HIGHER THE BTU, THE HIGHER THE HEATING POWER, AND THE FASTER YOUR POOL CAN HEAT UP.

FIND THE RIGHT HEATER FOR YOU

	 MASTERTEMP® HD Heavy Duty Heater	 MASTERTEMP® High-Performance Heater	 ETi® 400 High-Efficiency Heater	 ETi® 250 High-Efficiency Heater
Efficiency	82%†	84%‡	96%*	Up to 96%***
Heat Exchanger	Cupronickel	Copper	Direct-Fire Titanium	Direct-Fire Titanium
BTU Output	250-400k	125-400k	400k	250k
Standard Warranty	2 years	2 years	3 years	3 years
Automation Ready	✓	✓	✓	✓
Digital Controls	✓	✓	✓	✓
Rotating Display	✓	✓	✓	✓
Self-Diagnosis	✓	✓	✓	✓
PVC Venting			✓	✓
Dimensions	21"L x 23"W x 29"H	21"L x 23"W x 29"H	40"L x 30"W x 46"H	25L x 25W x 32H

EFFICIENCY ALL AROUND

Check out how pool heater efficiency works for you.

The more efficient a gas pool heater is, the lower the cost it is to operate. And, it needs less time to run to deliver the same amount of heat for your pool water. What does this mean? If you buy \$1.00 worth of gas, and your heater is 82% efficient, your heater puts \$0.82 worth of heating into the water. Likewise, at 96% efficiency, the ETi 400 Heater would put \$0.96 worth of heat into the water. It's more bang for your buck.

MASTERTEMP HD Heavy Duty Heater

\$0.82

From every dollar spent on gas



MASTERTEMP High-Performance Heater

\$0.84

From every dollar spent on gas



ETi 400 High-Efficiency Heater

\$0.96

From every dollar spent on gas



**MOST ENERGY EFFICIENT
IN ITS CLASS****

ETi 250 High-Efficiency Heater

Up to **\$0.96**

From every dollar spent on gas



**MOST ENERGY EFFICIENT
IN ITS CLASS****

*Gas engine measures 96% thermal efficiency when tested per ANSI Z21.56:19/CSA 4.7:19 2019 section 5.10.

**According to data collected by the Department of Energy. The ETi 400 High Performance Pool & Spa Heater has the highest BTU rating and thermal efficiency (96%) amongst leading competitors. The ETi 250 Heater is 94% efficient when operated on natural gas and 96% efficient when operated on propane with available conversion kit.

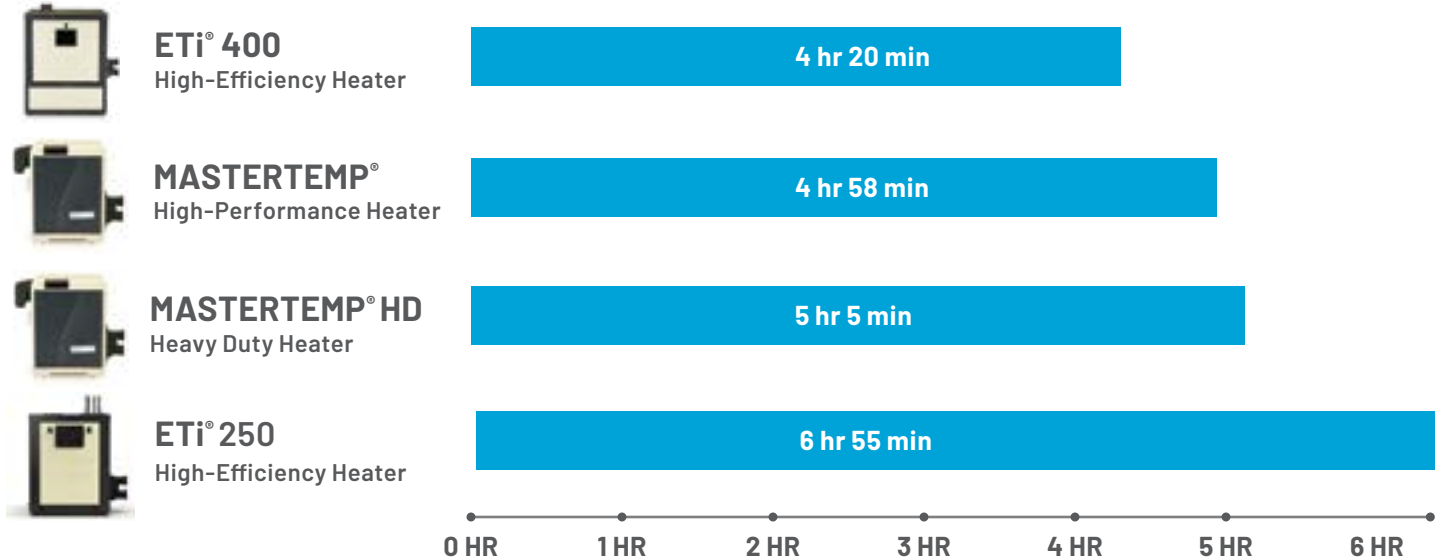
***The ETi 250 Heater is 94% efficient when operated on natural gas and is 96% efficient when operated on propane with available conversion kit.

† Gas engine measures 82% thermal efficiency when tested per ANSI Z21.56:19/CSA 4.7:19 2019 section 5.10.

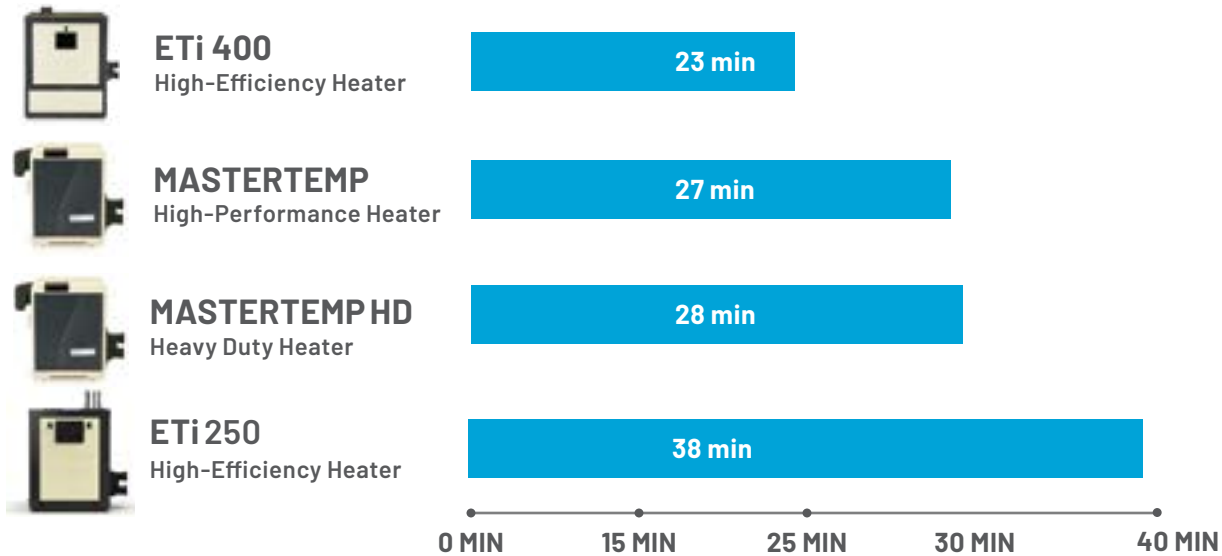
‡ Gas engine measures 84% thermal efficiency when tested per ANSI Z21.56:19/CSA 4.7:19 2019 section 5.10.

BEST-IN-CLASS HEATERS THAT PUMP UP THE HEAT

TIME TO HEAT 20,000-GALLON POOL BY +10°F*



TIME TO HEAT 600-GALLON SPA BY +30°F*



For more information about Pentair gas pool heaters, please visit www.pentair.com/heaters.

*All calculations are estimates. Actual performance is not guaranteed. Estimates for heat-up times and temperatures are based on operation in a controlled environment. Actual results may vary due to a range of factors including, but not limited to: environmental conditions, pool type/ construction/ materials/ configuration, geographical location, installation details and various operational parameters.



TRADEGRADE

The TradeGrade family of products is exclusively made for and sold by the world's most demanding pool professionals.

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P1-600 08/2024