



230v
60hz
1 phase
15amp breaker
4" pvc vent pipe to atmosphere
2" inlet plumbing
2" outlet plumbing

GAS POOL HEATERS

High Performance Pool Heaters



PENTAIR.COM

TRADEGRADE

TRUST YOUR COMFORT TO US.

Pentair has built a reputation for creating reliable and long-lasting pool heaters available.. Let us help you elevate your pool experience.

EXPLORE THE PENTAIR HEATER LINEUP



ETi® 400 High Efficiency Heater

Introducing the ETi 400, a high-efficiency heater equipped with the exclusive TitanTough™ direct-fire titanium heat exchanger for long-lasting performance and unparalleled durability. At 96% thermal efficiency*, the ETi 400 heats up fast and offers low operating costs. What does that mean for you? It means the fastest heat-up time of any heater in its class and the lowest operating cost as well. When you want a high-efficiency heater, look no further than the ETi 400.



MASTERTEMP® High Performance Heater

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



MASTERTEMP® HD Heavy Duty Heater

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

FIND THE RIGHT HEATER FOR YOU



ETi 400
High-Efficiency Heater



MASTERTEMP®
High Performance Heater



MASTERTEMP® HD
Heavy Duty Heater

Efficiency	96%*	84%*	82%*
Heat Exchanger	Direct-Fire Titanium	Copper	Cupro-Nickel
BTU Output	400k	125–400k	250–400k
Standard Warranty	3 Years	2 Years	2 Years
Automation Ready	✓	✓	✓
Digital Controls	✓	✓	✓
Rotating Display	✓	✓	✓
Self-Diagnosis	✓	✓	✓
PVC Venting	✓		
Dimensions	40"L x 30"W x 46"H	21"L x 23"W x 29"H	21"L x 23"W x 29"H

LESS COST, MORE EFFICIENCY

Check out how efficiency works for you!

The more efficient a gas pool heater is the lower the cost is to operate it. 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 heat into the water. Likewise, at 96% efficiency, the ETi 400 would put \$0.96 worth of heat into the water for the same price. The more efficient the heater is the less it costs to operate.

ETi 400
High-Efficiency Heater

\$0.96

From every dollar
spent on gas



MASTERTEMP
High Performance Heater

\$0.84

From every dollar
spent on gas



MASTERTEMP HD
Heavy Duty Heater

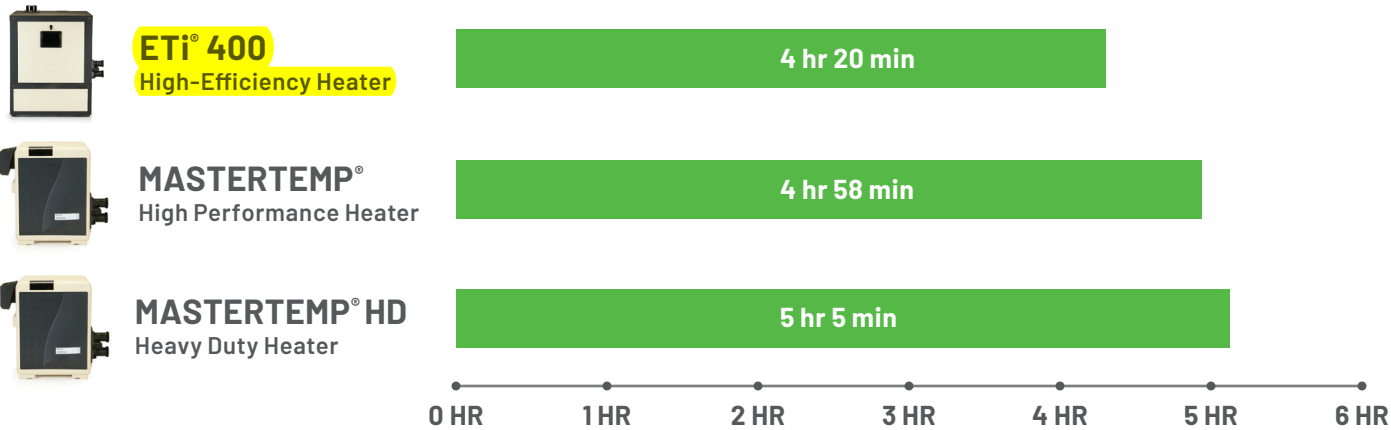
\$0.82

From every dollar
spent on gas

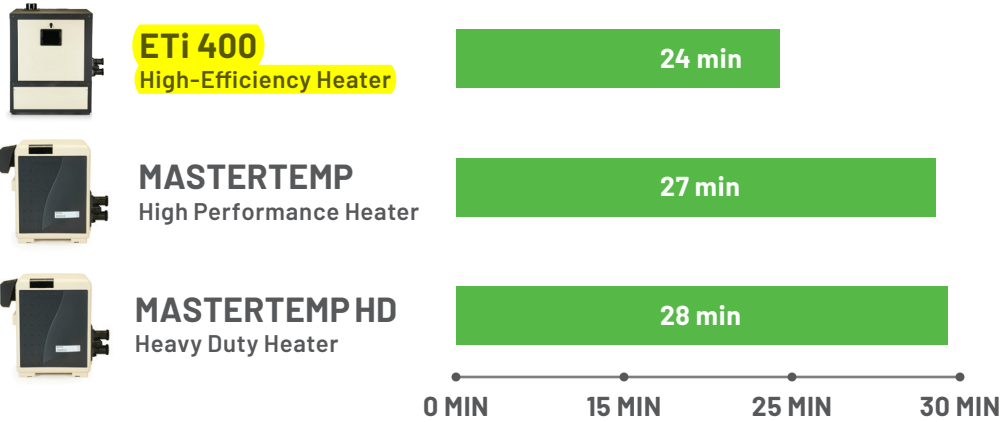


GAS POOL HEATERS

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 pentair.com/heaters

*Statements of heater/heat pump performance are based on estimates. Actual performance may vary and is not guaranteed. Estimates for heat-up times and temperatures are based on operation in a controlled environment. Real-world operational results may vary due to various factors and variables, including, but not limited to, environmental conditions, geography, elevation, seasonality, weather, wind, sun exposure, humidity and precipitation. Other factors of the pool that may impact heating performance include design and configuration, volume/size, orientation, R-value of construction materials, plumbing length/materials, operating conditions and more. Pentair recommends consulting a pool professional for assistance with heater/heat pump sizing for specific locations and environmental/operational conditions. Estimates are based on average U.S. air temperatures and maintaining a 17,000-gallon pool at an 82°F target water temperature for an uncovered pool operating March–October under moderate wind conditions with an electricity cost of \$0.12/ kWh and natural gas cost of \$1.10 per 100,000 BTU and comparing energy use to a gas heater that is 82% efficient.



TRADEGRADE

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

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