



The "Digital Display Temperature Controller" (DDTC) allows simple and accurate control of all heater functions. LED lights display error codes for monitoring system status and troubleshooting, and temperature is continuously displayed.



The new standard in pool heating efficiency

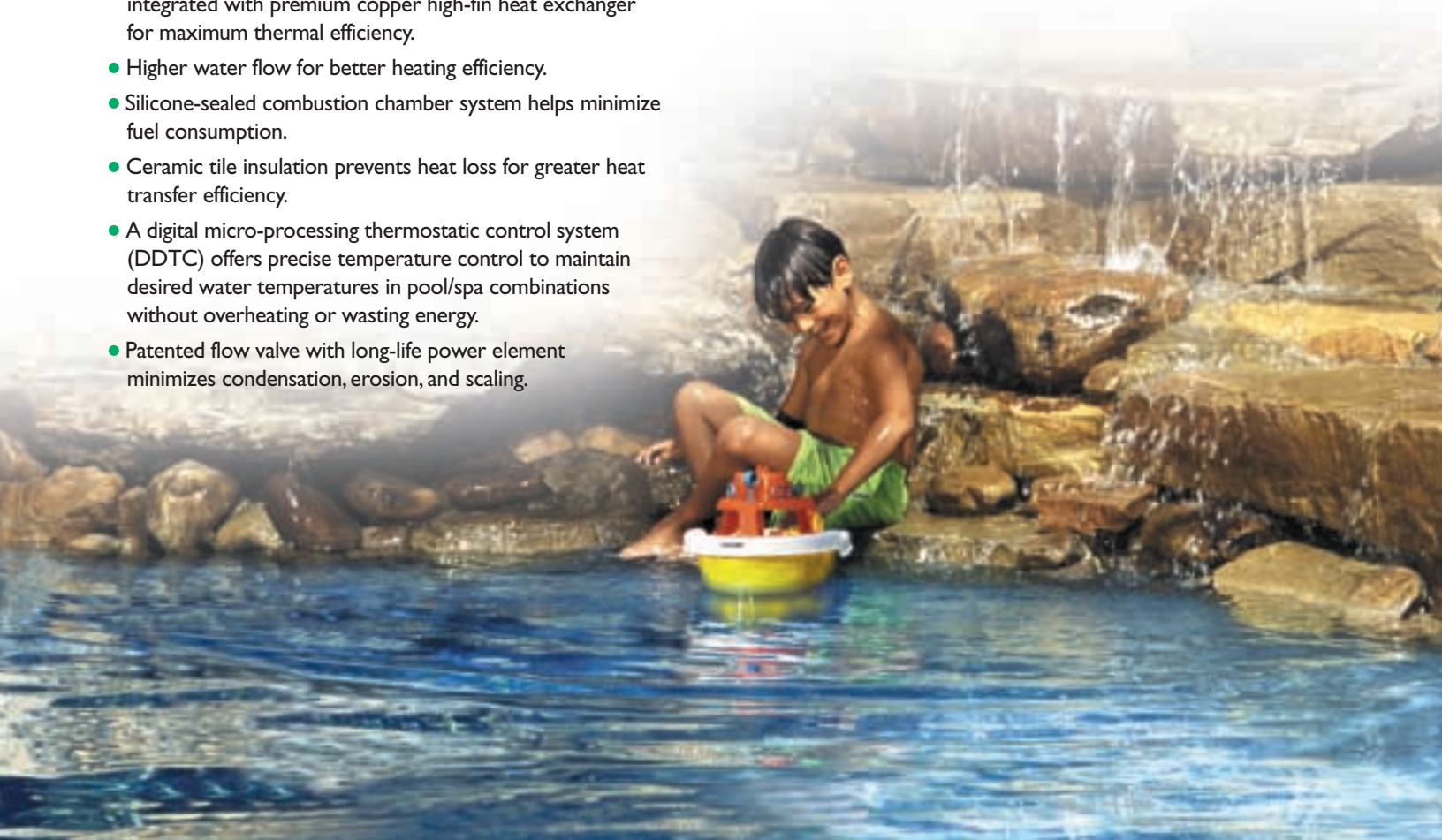
Today's heaters from Pentair make extending your pool season, adding to your comfort, and maximizing your backyard enjoyment surprisingly easy and affordable. They heat up fast. They are economical to run. And they're built to last for many years.

The MiniMax NT heater features strong corrosion resistant stainless steel burners, durable headers, a composite top, and a weatherproof anodized aluminum exterior. MiniMax NT also includes ceramic fiber tile insulation and "intelligent" controls that sense water temperature and pressure for optimum flow. It also features energy-saving "Hot Surface" ignition, fast heat-up, and exceptional efficiency for lower operating costs. What's more, with its space-saving, low profile design, the MiniMax NT will blend easily into any backyard décor.

In short, the MiniMax NT heater is the most technologically advanced heater we've ever developed. And it's available in models to meet any pool and spa heating requirement.

Standard features include:

- Thermal efficiency in excess of 82% for minimum operating cost.
- Long-life corrosion resistant composite header system integrated with premium copper high-fin heat exchanger for maximum thermal efficiency.
- Higher water flow for better heating efficiency.
- Silicone-sealed combustion chamber system helps minimize fuel consumption.
- Ceramic tile insulation prevents heat loss for greater heat transfer efficiency.
- A digital micro-processing thermostatic control system (DDTC) offers precise temperature control to maintain desired water temperatures in pool/spa combinations without overheating or wasting energy.
- Patented flow valve with long-life power element minimizes condensation, erosion, and scaling.



MiniMax[®] NT

High Performance Heater

Nobody outheats us.
Nobody outlasts us.

With the MiniMax NT heater you make the most of your pool investment by extending your swimming season. It's pre-wired for use with all major brand pool/spa automatic controls.

Additional features include:

- Available in a range of sizes for propane and natural gas.
- Fan-assisted exhaust for optimum ventilation.
- Easy service access to all major controls behind hinged access doors.
- Low profile design with rounded corners is visually attractive.
- Aluminum and composite jacket assembly for corrosion resistance.
- Stainless steel burners for long, corrosion-free life.
- Easy-to-install CPVC bulkhead connections and reversible headers.
- Two-year limited warranty. See warranty for details.



MiniMax NT heater required to heat pool in 24 hours

Pool capacity in gallons	Desired temperature rise					
	5°F	10°F	15°F	20°F	25°F	30°F
10000						
12000						
14000						
16000						
18000						
20000						
22000						
24000						
26000						
28000						
30000						
32000						
34000						
36000						

MiniMax NT model needed	200	250	300	400
Commercial Series MMX needed			525	750

MiniMax NT heater required for maintenance heating

Pool surface area (sq. ft.)	Desired temperature rise				
	10°F	15°F	20°F	25°F	30°F
200					
300					
400					
500					
600					
700					
800					
900					
1000					

MiniMax NT heater required to heat spa in one hour

Spa capacity in gallons	Desired temperature rise				
	10°F	15°F	20°F	25°F	30°F
200					
300					
400					
500					
600					
700					
800					
900					
1000					

Ask your Pool Professional about Pentair's comfort and convenience options to add a whole new dimension to your pool living:

- ★ automatic sanitizers
- ★ automated controls
- ★ heaters/heat pumps
- ★ automatic cleaners
- ★ automated color lighting



Pentair
Pool Products[®]

Because *reliability* matters most

Phone: 800-831-7133 • Fax: 800-284-4151 • www.pentairpool.com



G.A.M.A.