

For a warm and economical welcome every time

MiniMax[®] CH provides superior heating performance by every measure. It heats up fast. It pinches your pennies. It's engineered to provide super-efficient performance for many years with minimal attention.

- Fast, efficient and dependable heat-up comes from the Presslite[™] millivolt ignition—for a safe, easy, matchless start every time...time after time.
- Economical operation comes from 82% thermal efficiency—more heat is generated per penny and directed right into your water instead of into the air.
 Key technologies include:
 - Patented thermostatic bypass valve minimizes condensation-related calcium scaling to maintain peak heat transfer efficiency

- Ceramic fiber insulation prevents heat loss
- Intelligent internal controls sense water temperature and pressure to maintain optimum flow past the heating element...no overheating or underheating
- Dual thermostats provide precise temperature control without wasteful overheating
- With six models available, you can size your MiniMax CH to your precise heating needs another key for high efficiency

All this performance comes in a space-saving, low profile design that blends into any backyard décor.

MiniMax® CH Millivolt Ignition Heater

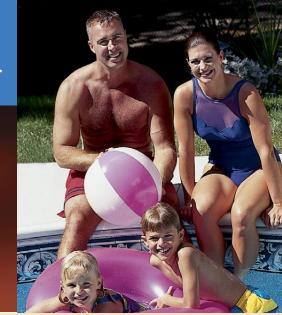


82% thermal efficiency—more heat per penny directed into your water

Fast, efficient heat-up and safe, easy start with Presslite™ millivolt ignition

Dual thermostats for precise temperature control

Intelligent controls maintain optimum flow—no overheating or underheating



Model Selection Guide

For maintenance heating

	Desired temperature ris						
		10°F	20°F	30°F	40°F	50°F	
Pool surface area (sq. ft.)	200						
	300						
	400						
	500						
	600						
	700						
	800					*	
	900					*	
P00	1000				*	*	

MiniMax Model Needed								
150	200	250	300	350	400	250*	300*	350*

^{*}Two heaters required

To heat spa in one hour

	Desired temperature ri							
		10°F	15°F	20°F	25°F	30°F		
Spa capacity iii gailoris	200							
	300							
	400							
	500							
	600							
	700							
	800							
	900							
C D	1000							

To heat pool in 24 hours

	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				*	*	*	

Nobody outleats it. Nobody outlasts it.

Besides super-efficient heating performance, MiniMax® CH is built to last and last. Key durability features include:

- Super-strong, corrosion-resistant stainless steel burners.
- Premium copper high-fin heat exchanger for long life and super efficiency.
- Durable composite headers (reversible design for easy installation and service).
- CSA Certified to applicable standards for gas-powered pool heaters.
- Two-year limited warranty. See warranty for details.





Available from:



Because reliability matters most ® www.pentairpool.com

Phone: 800-831-7133 Fax: 800-284-4151

pumps / filters / heaters / heat pumps / automation / lighting / cleaners / sanitizers / maintenance products





