



**THERMEAU®:**  
The new standard  
in energy-efficient  
heat pumps for  
commercial pools.



**THERMEAU®**

CHAUFFE-PISCINE **COMMERCIAL** POOL HEAT PUMP

All our products  
are AHRI-certified





# High-performance commercial heat pumps

Struggling with skyrocketing energy bills and inefficient pool heating? There is a better way. With **THERMEAU®**. Combining the latest innovations in heat-pump technology, **THERMEAU®** is your key to decreasing energy consumption, slashing operating costs—and keeping users comfortable. **THERMEAU®**'s pool heaters are compatible with any type of outdoor commercial pool and multiple installations are possible for very large swimming pool. They are easy to install and even easier to use. **THERMEAU®**'s heaters are the quietest in their category and are virtually maintenance-free. Featuring the utmost precision in temperature control, **THERMEAU®**'s commercial pool heaters provide users with optimal swimming temperatures, regardless of the time of day or weather conditions.

Designed specifically for commercial properties, such as condos, hotels, motels, schools, water park, campground and community pools, **THERMEAU®**'s pool heaters meet the highest in energy-efficiency standards.





## Unparalleled energy efficiency

### Unmatched energy savings

**THERMEAU**®'s pool heaters cost 5 to 6 times less than standard gas, oil, or electric pool heaters to generate the same amount of energy. And while saving big with **THERMEAU**®'s heat pumps, you also use a clean, safe, and environmentally friendly way to heat your pools!

## THERMEAU® raises the bar in commercial pool heating

**THERMEAU**® is the frontrunner in commercial pool heating technology, backed by decades of research and development in the industry as well as field experience. As the only Canadian-based manufacturer of commercial pool heaters, **THERMEAU**® offers professional services to commercial pool operators throughout Canada. Shipping and handling are not only inexpensive but also very quick, thanks to **THERMEAU**®'s products requiring no cranes or platform trucks for transportation. Call us today for more information!

## AHRI certified products

The Air-Conditioning, Heating and Refrigeration Institute is an association of nearly 350 manufacturers of air-conditioning, heating and refrigeration equipment across North America. It establishes standards that can be used as a base of comparison for these products and for norms that are used to certify their performance. This encourages manufacturers to improve the efficiency of their equipment. Carried out on a voluntary basis, these certification programs test equipment at random and confirm that it performs as advertised.

Ask for  
**AHRI-certified products**



## Quality components. Ingenious design. Outstanding performance.

Electronic temperature control with auto-diagnostic features



Three levels of soundproofing insulation



Reversible defrosting system to extend your pool and spa season



Titanium heat exchanger that offers high resistance to chemical products, while ensuring an excellent heat exchange



Lockable panel:

- Secure
- Protects against bad weather and unwanted manipulations



Large airflow ventilation system, with an exclusively designed profiled blade that reduces noise to a minimum and increases performance

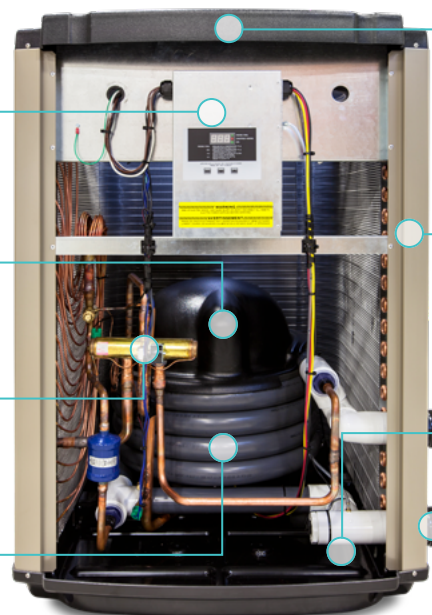


Removable protective grille for easy cleaning and maintenance



Drain union to canalize water from condensation. No more wet pavement!

2" union located at the front of the heat pump for easy installation and winterizing





## A robust and reliable product line

MODEL	TH-200-3A
Volts	575
Hertz	60
Phase	3
Compressor amps	12.1
Heat exchanger	Titanium/PVC
Fan motor max. load amps	1.1A
Fan motor HP	1/2
Fan motor speed	1,100 RPM
Minimum circuit ampacity	16.8
Maximum fuse	40
<b>Test Performances</b>	
80F amb, 80F water, 80% RH*	187,000 BTU/Hr
COP	5.5
80F amb, 80F water, 63% RH*	180,000 BTU/Hr
COP	5.3
50F amb, 80F water, 63% RH*	125,000 BTU/Hr
COP	4
Defrost	Hot gas
Refrigerant	R-410A
Optimal water flow rate (GPM)	60
Max. water flow rate (GPM)	100
Max. water temperature	104F
Net Weight (lbs)	375
Shipping Weight (lbs)	420
Dimensions (in.)	H:48 L:33 D:39
Shipping dimensions (in.)	H:53 L:35 D:44

\* Tests performed with the AHRI 1160 standard.

## Why choose THERMEAU®?

- Robust design, combining plastic and metal, for maximum durability.
- Advanced Hot Gas Defrost (HGD) system enables you to optimally heat your pool when temperatures drop below freezing.
- Innovative design and compressor acoustic cover make THERMEAU®'s pool heaters the quietest on the market.
- Twisted titanium heat exchanger provides maximum heat transfer, resulting in increased output, high efficiency, and super hydraulic flow.
- Three phase unit offers 10-15% more energy efficiency than single-phase pool heaters.
- Oversized evaporator coil for better exchange.
- Profiled fan blade helps to improve airflow and minimize noise.
- Easy installation, thanks to small footprint.
- Easy access front panel to facilitate installation and servicing.
- Lockable temperature control box.
- Multiple installations available for very large swimming pools.



## A warranty program you can trust



**10-year warranty**  
against corrosion on our  
titanium heat exchanger



**5-year warranty**  
on the compressor



**1-year warranty**  
on parts and labour

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[thermeau.com](http://thermeau.com)

