SOLARENA
ENGINEERING

Heat Pump Swimming Pool Heaters



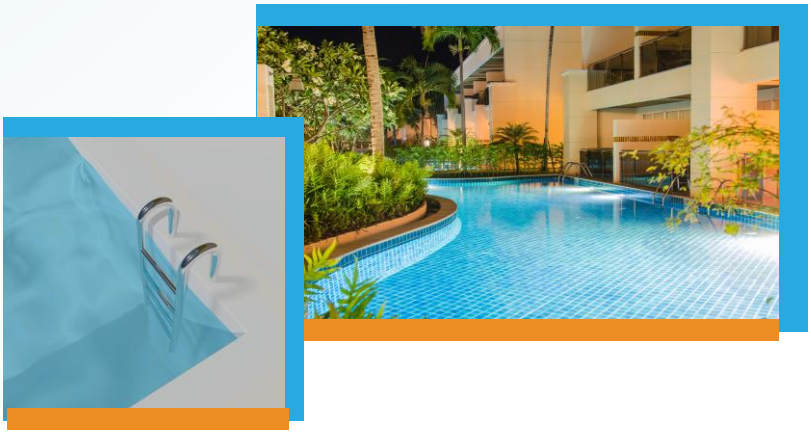
SAVE YOUR ENERGY

HEAT PUMP
SWIMMING POOL HEATERS

Overview

The GulfStream HE-150RE Swimming Pool Heat Pump delivers efficient, reliable, and quiet pool heating.
With a heating capacity of 130,000 BTU, a coefficient of performance of up to 6.5, and durable components engineered for outdoor operation, it provides powerful performance while reducing energy consumption.





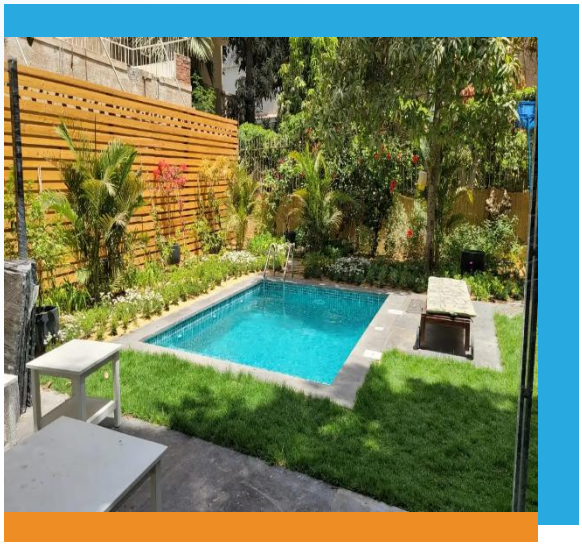
Features:

- Titanium Turbo heat exchanger for durability and efficient heat transfer.
- Efficient scroll compressor for optimized heating performance.
- Super-quiet 8-pole Emerson fan motor.
- Operating sound level as low as 56 dB at full operation.
- Enhanced efficiency in colder weather conditions.
- Digital diagnostic LCD display with easy-to-read messages.
- Large 20-square-foot wrap-around evaporator coil.
- Patented refrigerant metering system.
- Corrosion-resistant, no-rust ABS cabinet.
- Compatible with remote-control and pool automation systems.
- Fully run-tested during production to verify proper performance.
- Uses environmentally friendly R-410A refrigerant.
- Made in the USA.

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Applications

- **Residential swimming pools.**
- **Villa and private-home pools.**
- **Hotel and resort swimming pools.**
- **Health clubs and fitness facilities.**
- **Pools requiring quiet operation in residential areas.**
- **Installations connected to pool automation or remote-control systems.**
- **Outdoor pool-heating installations using 50 Hz electrical systems.**





Specifications:

- **Model:** HE-150RE.
- **Product type:** Swimming pool heat pump.
- **Heating capacity:** 130,000 BTU.
- **Coefficient of performance:** Up to 6.5 under the stated AHRI test conditions.
- **AHRI test conditions:** 80°F ambient temperature, 80°F water temperature, and 80% humidity.
- **Low-condition performance:** COP of 4.0 or higher at 50°F air, 63°F water, and 80% humidity.
- **Electrical frequency:** Designed exclusively for 50 Hz systems.
- **Unit dimensions:** 31 × 31 × 46 inches.
- **Water connections:** 2 inches, with no external bypass required.
- **Refrigerant:** R-410A.
- **Cabinet:** No-rust ABS construction.
- **Certification:** Certified for use outside the United States.

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Contact Us

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