

# OUALITY Best WARRANTY







# Features Performance and Efficiency

Super Sized Evaporator Coil (Patent Pending)

100% Full Flow Titanium Turbo Heat Exchanger

Ultra-Quiet 825rpm Fan Motor

Thermal Expansion Valve

Chill Buster (optional)

### Benefits

This is where efficiency begins (4 sided design) Higher Performance in colder weather Largest in the Industry

Lifetime warranty against corrosion 100% Titanium - Not Titanium Alloy Turbo design for maximum heat transfer into your pool All 2" plumbing to maintain efficient full water flow

Ultra-Quiet and efficient operation only 56db

Refrigerant regulated for maximum efficiency in all types of weather

Reverse Gas defrost allows heating in conditions below freezing Units can also cool the pool

### Intelligent Control and Design

Sensible Automation

Solar Ready Differential Control

Advanced Diagnostic LCD Display

Even Heat

Triple Thermostat

Durable ABS Cabinet

Capable of automating your pool/spa combo Controls valves and thermostat operation Compatible with all external automation

Automate your solar pool heating for the perfect hybrid system Maximizes efficiency and control

Notifies you of potential service issues in real words –not codes Back lit display, multiple languages, and digital lockout standard

Override the timer to maintain your desired temperature anytime

Individual controls for pool, spa and solar thermostats

Rattle free. Rust proof. UV protected for lifetime durability

## State of the Art Manufacturing

Helium (He) Testing

Mass Flow Charging

Interlocked testing Stations

Final Run Test

Virtually eliminates refrigerant loss, ensuring optimized performance Factory detection 100 times more accurate than our competitors

Computerized refrigerant filling with no human error Accurate to 1/100th of an ounce ensuring each unit is "**Perfect**"

Computerized quality control testing process can't be bypassed

Tests every component, in every unit, every time
A "Perfect" unit every time for the ultimate piece of mind

Units Specs	HE 90	HE 110	HE 125	HE 150
BTU/COP* Outside of AHRI 1160 Test Standard	90,000/6.3	110,000/6.4	120,000/6.3	136,000/6.0
AHRI High Test Point	84,000/5.8	99,000/6.0	109,000/5.9	124,000/5.4
AHRI Low Test Point	56,000/4.0	66,000/4.1	74,000/4.1	85,000/4.0
Min Amps/Max Breaker	36/40	37/40	37/50	37/50
Weight	210 LBS	218 LBS	218 LBS	222 LBS
(Shipping)	(245 LBS)	(253 LBS)	(253 LBS)	(257 LBS)
Dimensions	31x31x34	31x31x38	31x31x38	31x31x38
(Shipping)	(33x31x39)	(33x31x43)	(33x31x43)	(33x31x43)











