

UNIT SPECIFICATIONS

		60 Hz - 208-230V	60 Hz - 460V
Performance/Heating @26.7°C Air/80% RH/26.7°C Water @80°F Air/80% RH/80°F Water	kW Output	154.4	154.4
	BTU Output	529,000	529,000
	C.O.P. (Coefficient of Performance)	6.3	6.3
	kW Input	23.1	23.1
Performance/Heating @10°C Air/63% RH/26.7°C Water @50°F Air/63% RH/80°F Water	kW Output	91.7	91.7
	BTU Output	313,000	313,000
	C.O.P. (Coefficient of Performance)	4.1	4.1
	kW Input	22.4	22.4
Performance/Chilling @37.8°C Air/26.7°C Water @100°F Air/80°F Water	kW Absorption	106.4	106.4
	BTU Absorption	363,153	363,153
	kW Input	23.8	23.8
Electrical	Voltage/Hz/Phase	208-230V/60Hz/3ph	460V/60Hz/3ph
	Min. Circuit Ampacity	134.6	60.9
	Recommended Fuse Size	150	80
	Max. Fuse Size	150	80
Pool Water Flow	Min./Max. l/min	454/1059	454/1059
	Min./Max. gpm	120/280	120/280
	Pressure Drop/Pool Water @568 l/min	0.12 bar	0.12 bar
	Pressure Drop/Pool Water @150 gpm	1.8 PSI	1.8 PSI
	Pool Water Connections	4" U.S.	4" U.S.
Refrigerant		R410A	R410A
Physical	Weight (lbs)	1,540	1,540
	Weight (kg)	700	700
	Length x Width x Height (in)	90" x 54" x 86"	90" x 54" x 86"
	Length x Width x Height (cm)	229 x 138 x 219	229 x 138 x 219
Shipping	Weight (lbs)	2,100	2,100
	Weight (kg)	955	955
	Length x Width x Height (in)	91" x 58" x 86"	91" x 58" x 86"
	Length x Width x Height (cm)	232 x 148 x 219	232 x 148 x 219

Specifications subject to change without notice. California residents visit aquacal.com for Proposition 65 information.



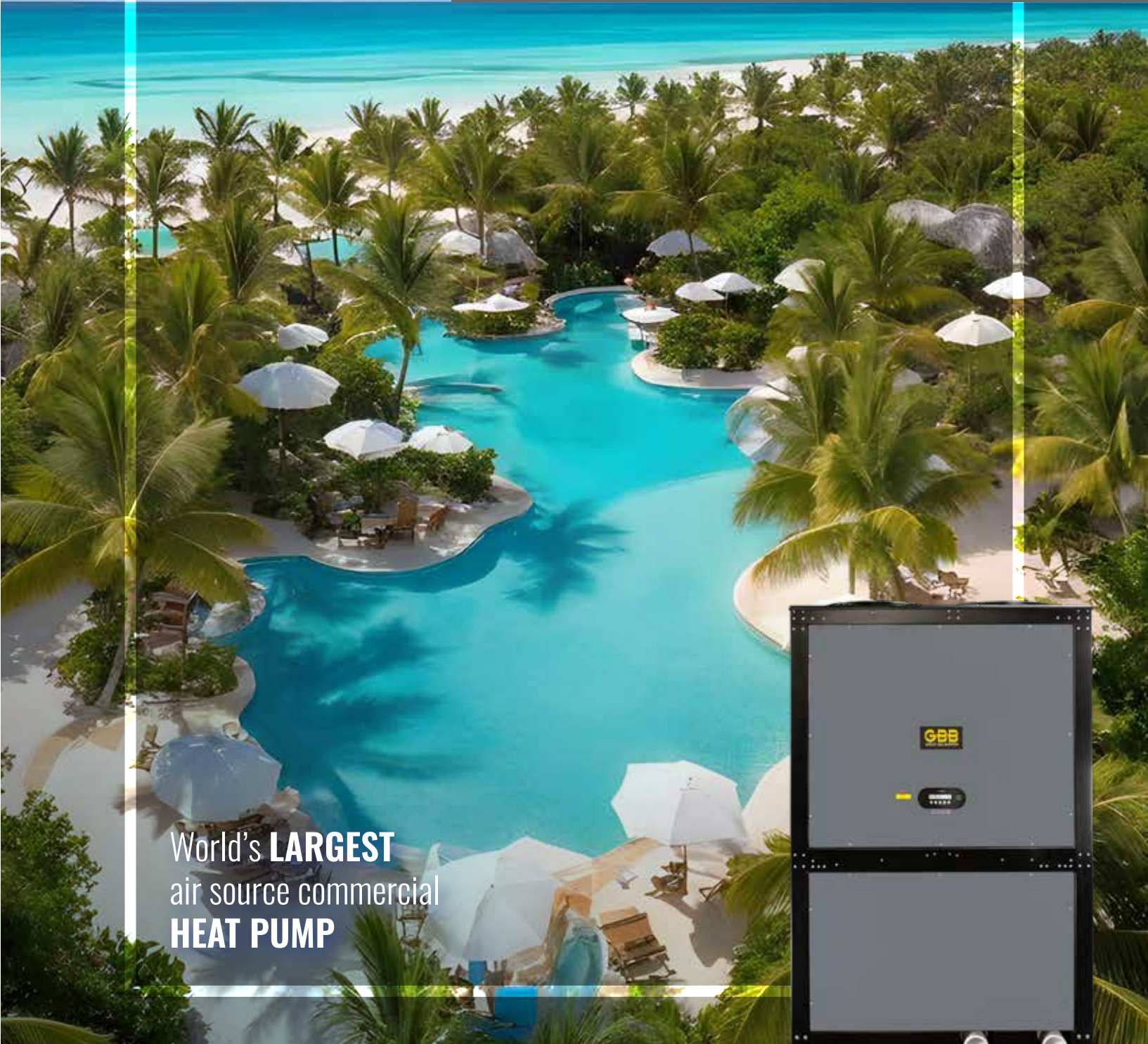
A portion of every heat pump sold will be donated to Every Child a Swimmer



AC-2671 10_24_V1



GREAT BIG BOPPER®

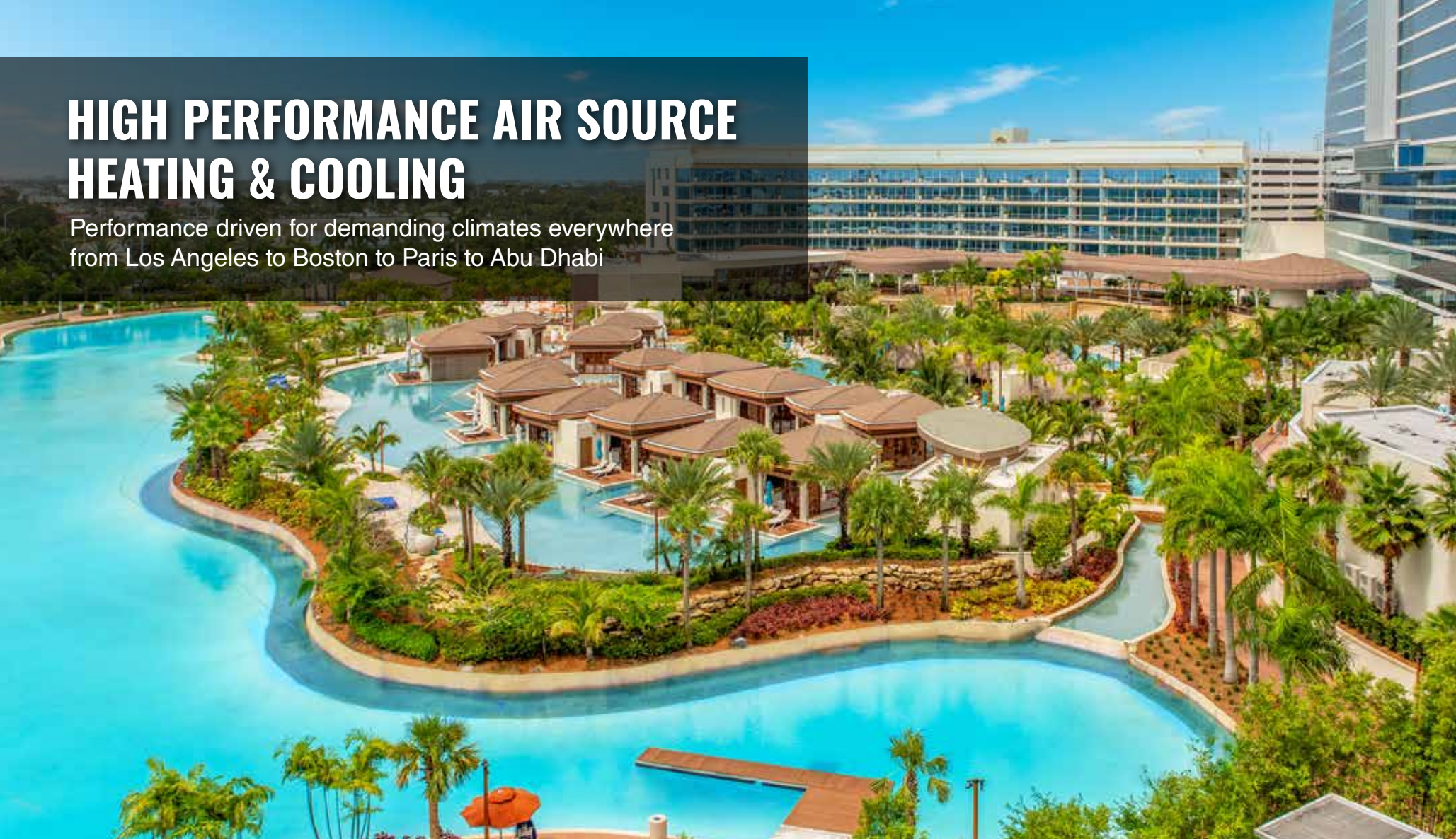


World's **LARGEST** air source commercial **HEAT PUMP**

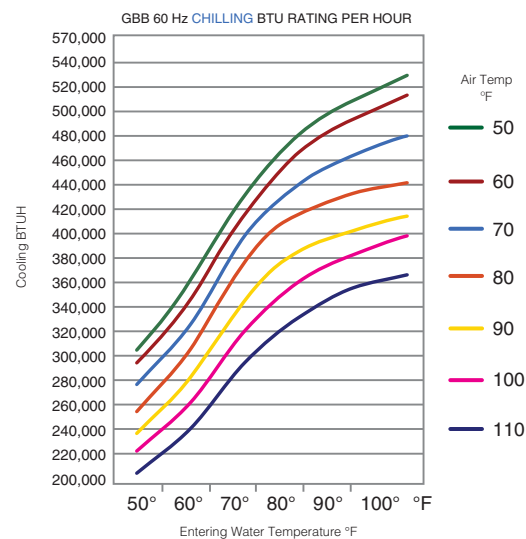
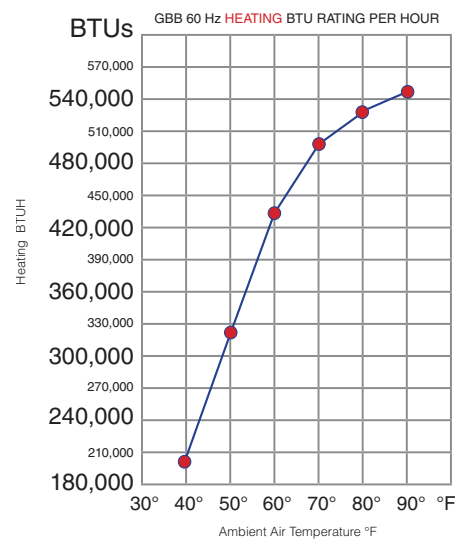


HIGH PERFORMANCE AIR SOURCE HEATING & COOLING

Performance driven for demanding climates everywhere from Los Angeles to Boston to Paris to Abu Dhabi



UP TO A HALF MILLION BTUS IN ONE SINGLE UNIT



Heavy Duty Design and Construction



Super Quiet Operation



Superior Energy Efficiency



Free Sizing and ROI for specific projects

A Real Commercial Sized Heat Pump That HEATS & COOLS Large Commercial Pools

Titanium Heat Exchanger

- Patented counterflow water management system
- Heats water faster and more efficiently
- Impervious to chemical corrosion
- Durability without sacrificing performance
- Lifetime warranty

Smart Microprocessor Control with LCD Display

- Control panel with 24 character full-text display provides easy to read menu options and unit status
- On-board self diagnostics
- Microprocessor controlled defrost cycle

ICEBREAKER® Heat & Cool

- Extends swimming season longer than any other heat pump on the market
- Continues to heat in freezing temperatures to minimize heat loss
- Cools commercial pools to a refreshing temperature
- Set to heat, cool or autotemp

Corrosion Resistant Cabinet

- Rust resistant, heavy gauge G90 Galvanneal steel with 7 step powder coat process
- ElectroFin® epoxy polymer coated evaporator coils
- Polymer condensate drain system
- Polymer coated fan guards

PoolSync® Technology

- Adjust heating, cooling, and autotemp modes via the PoolSync® app
- Enables remote diagnostics, instant performance updates and quick troubleshooting
- Monitors operation in real-time and ensures reliable performance year-round



* Additional purchase of PoolSync WiFi Controller required

Dual Plumbing Configuration

- Easily plumbed from either side of unit, allowing for convenient installation