

Unit Specifications

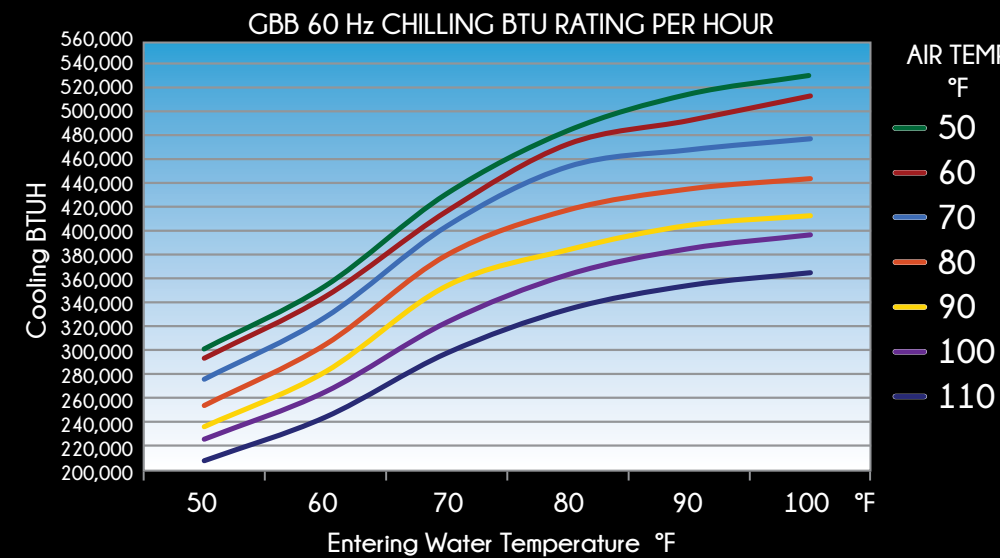
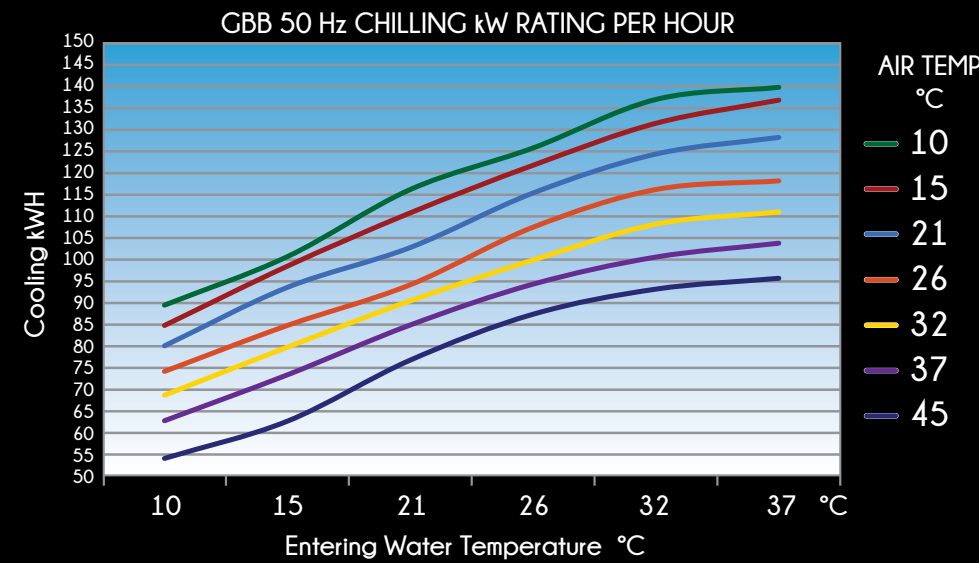
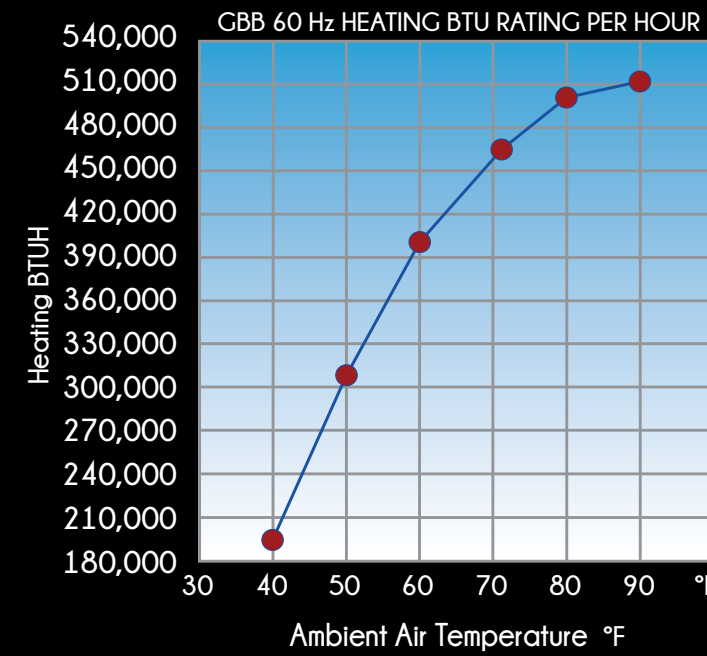
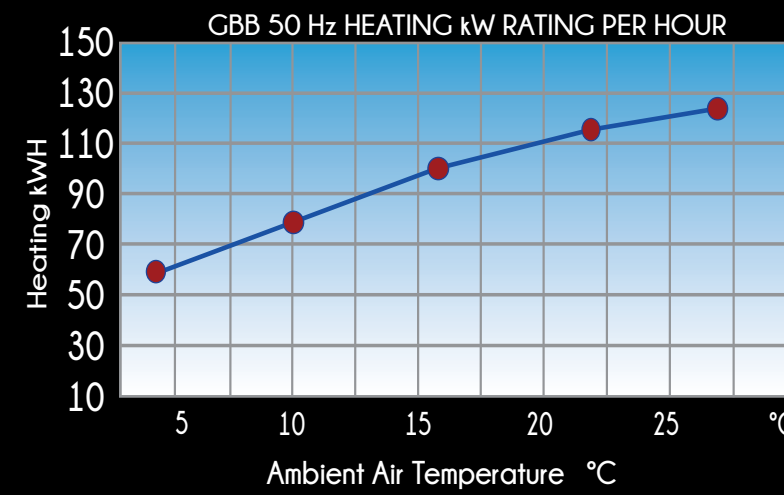
	50 Hz - 380-415V BB500DRDSBNA	60 Hz - 208-230V BB500BRDSBNA	60 HZ - 460V BB500GRDSBNA
Performance/Heating @26.7°C Air/63% RH/26.7°C Water @80°F Air/63% RH/80°F Water			
kW Output	116.6	145.7	145.7
BTU Output	398,000	497,000	497,000
COP	6.5	6.3	6.3
kW Input	17.9	23.1	23.1
Performance/Heating @10°C Air/63% RH/26.7°C Water @50°F Air/63% RH/80°F Water			
kW Output	73.3	91.7	91.7
BTU Output	250,000	313,000	313,000
COP	4.1	4.1	4.1
kW Input	17.9	22.4	22.4
Performance/Chilling @40°C Air/26.7°C Water @100°F Air/80°F Water			
kW Absorption	91.3	106.4	106.4
BTU Absorption	311,516	363,153	363,153
kW Input	21.2	23.8	23.8
Electrical			
Voltage/Hz/Phase	380-415V/50Hz/3ph	208-230V/60Hz/3ph	460V/60Hz/3ph
Minimum Circuit Ampacity	68.2	135	60.1
Recommended Fuse Size	80	150	80
Maximum Fuse Size	80	150	80
Pool Water Flow			
Minimum/Maximum l/min	342/795	342/795	342/795
Minimum/Maximum gpm	90/210	90/210	90/210
Pressure Drop/Pool Water at 568 l/min	0.17 bar	0.17 bar	0.17 bar
Pressure Drop/Pool Water at 150 gpm	2.5 PSI	2.5 PSI	2.5 PSI
Pool Water Connections	4" U.S.	4" U.S.	4" U.S.
Refrigerant Type	R410A	R410A	R410A
Physical			
Weight (kg)	700	700	700
Weight (lbs.)	1,540	1,540	1,540
Length x Width x Height (cm)	229 x 138 x 219	229 x 138 x 219	229 x 138 x 219
Length x Width x Height (in.)	90" x 54" x 86"	90" x 54" x 86"	90" x 54" x 86"

Specifications subject to change without notice

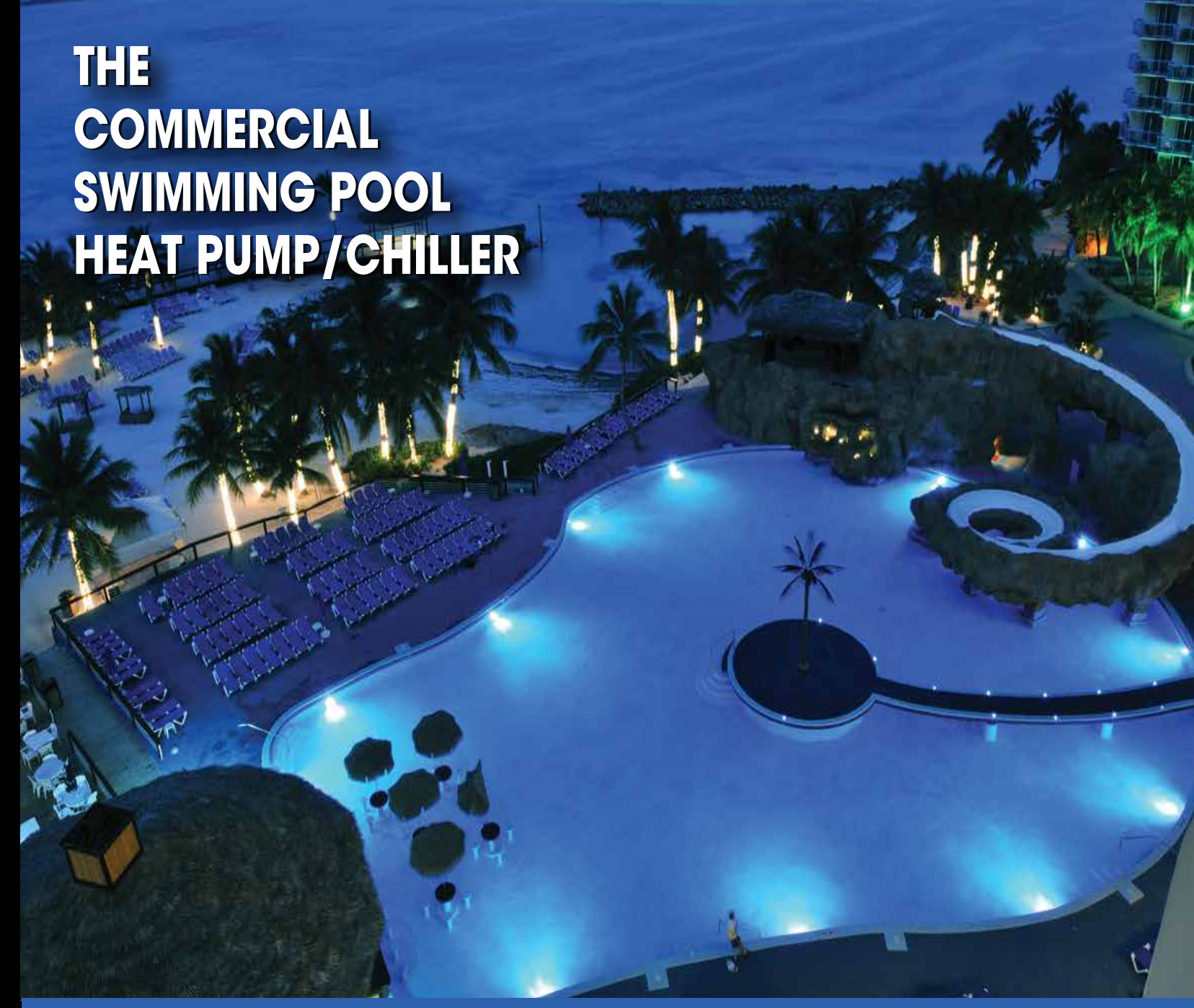
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