



Air Conditioning & Heating

INDOOR COILS

*CAPTA, CHPTA PAINTED
UPFLOW/DOWNFLOW,
HORIZONTAL "A"*



CAPTA – Cased with Internal TXV



CHPTA – Cased with Internal TXV

R32

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- CAPTA and CHPTA models feature factory-installed thermal expansion valves for cooling and heat pump applications
- Standardized copper suction tube stub length
- Vertical and horizontal models available
- 21" depth for easier attic access
- CAPTA and CHPTA models include a single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed

Note: Do not use these coils on oil furnaces or any applications where the temperature on the drain pan may exceed 300° F. If these coils are applied with an oil furnace or another application where high temperatures threaten or jeopardize the durability of the drain pan, you must replace the factory-installed drain pan with a high-temperature drain pan. High-temperature drain pan kits are available as field-installed accessories.

10 YEAR PARTS LIMITED WARRANTY*



COMPANY WITH ENVIRONMENTAL SYSTEM CERTIFIED BY DNV GL ■ ISO 14001 ■

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL ■ ISO 9001 ■



* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

NOMENCLATURE

C	A	P	T	A	1	8	1	4	A	3	A	A
1	2	3	4	5	6	7	8	9	10	11	12	13
Product Category												
C Indoor Coil												
Application											Engineering	
A Upflow/Downflow Coil											Major/ Minor Revisions	
H Horizontal A Coil												
S Horizontal Slab Coil											Refrigerant	
Cabinet Finish											3 - R-32	
U Uncased												
P Cased - Painted												
C Cased - Unpainted												
Expansion Device											CA & CS Series Width / CH Series Height	
F Flowrater											S - 25½"	
T TXV											A - 14"	
E Electronic Expansion Valve											D - 24½"	
											M - 33½"	
											B - 17½"	
											L - 39½"	
											C - 21"	
Coil Configuration (7mm)											CA Series Height / CH Series Width / CS Series Depth	
A A Coil											12 - 12" Coil	
											14 - 14" Coil	
											22 - 22" Coil	
											18 - 18" Coil	
											26 - 26" Coil	
											30 - 30" Coil	
Nominal Capacity												
18 - 1½ Tons											30 - 3 Tons	
24 - 2 Tons											42 - 3½ Tons	
											48 - 4 Tons	
											60 - 5 Tons	

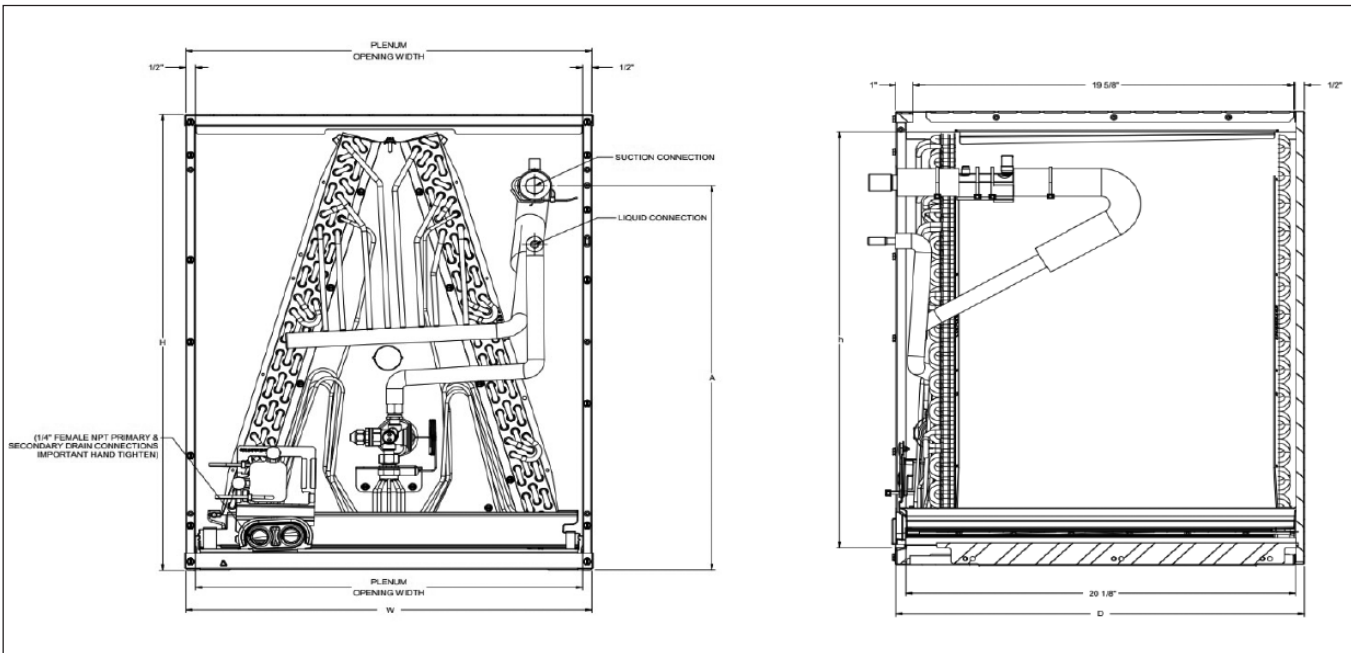
CAPTA — CASED UPFLOW/DOWNFLOW INDOOR COILS

SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPTA1818A3	14"	21"	18"	1½	¾"	¾"	30
CAPTA1818B3	17½"	21"	18"	1½	¾"	¾"	35
CAPTA2422A3	14"	21"	22"	1½ - 2	¾"	¾"	37
CAPTA2422B3	17½"	21"	22"	1½ - 2	¾"	¾"	40
CAPTA2422C3	21"	21"	22"	1½ - 2	¾"	¾"	43
CAPTA3022A3	14"	21"	22"	2 - 2½	¾"	¾"	37
CAPTA3022B3	17½"	21"	22"	2 - 2½	¾"	¾"	40
CAPTA3022C3	21"	21"	22"	2 - 2½	¾"	¾"	43
CAPTA3026B3	17½"	21"	26"	1½ - 2½	¾"	7/8"	46
CAPTA3026C3	21"	21"	26"	1½ - 2½	¾"	7/8"	51
CAPTA3626B3	17½"	21"	26"	2 - 3	¾"	7/8"	48
CAPTA3626C3	21"	21"	26"	2 - 3	¾"	7/8"	51
CAPTA4230C3	21"	21"	30"	2½ - 3½	¾"	7/8"	66
CAPTA4230D3	24½"	21"	30"	2½ - 3½	¾"	7/8"	70
CAPTA6030C3	21"	21"	30"	3½ - 5	¾"	7/8"	66
CAPTA6030D3	24½"	21"	30"	3½ - 5	¾"	7/8"	70

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



CHPTA— CASED HORIZONTAL INDOOR COILS

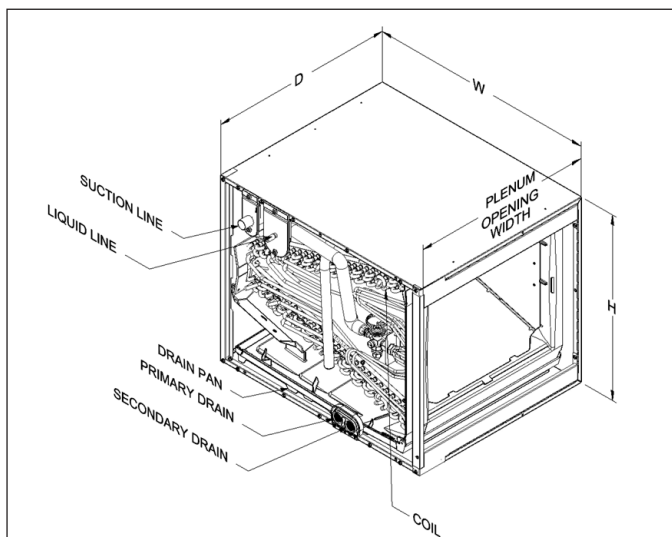
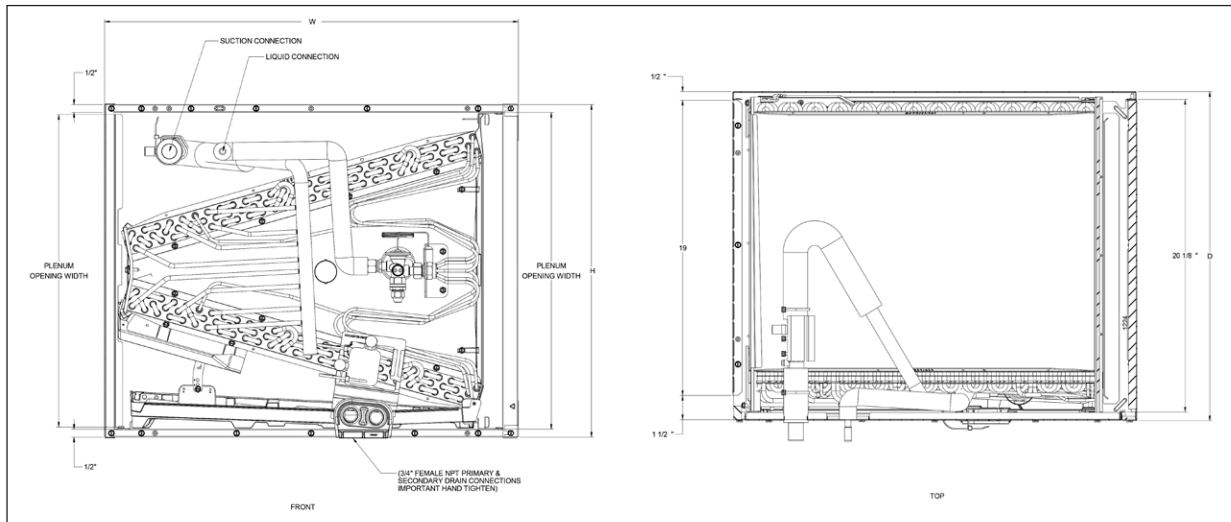


SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CHPTA1822A3	22"	21"	14"	1½	¾"	¾"	46
CHPTA1822B3	22"	21"	17½"	1½	¾"	¾"	50
CHPTA2426B3	26"	21"	17½"	1½ - 2	¾"	7⁄8"	55
CHPTA2426C3	26"	21"	21"	1½ - 2	¾"	7⁄8"	57
CHPTA3026B3	26"	21"	17½"	2 - 2½	¾"	7⁄8"	59
CHPTA3026C3	26"	21"	21"	2 - 2½	¾"	7⁄8"	62
CHPTA3630B3	30"	21"	17½"	2½ - 3	¾"	7⁄8"	66
CHPTA3630C3	30"	21"	21"	2½ - 3	¾"	7⁄8"	70
CHPTA4230C3	30"	21"	21"	2½ - 3½	¾"	7⁄8"	70
CHPTA4830C3	30"	21"	21"	3½ - 4	¾"	7⁄8"	78
CHPTA6030D3	30"	21"	24½"	4 - 5	¾"	7⁄8"	82

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



AIRFLOW DATA FOR CAPTA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	
CAPTA1818A3**	Wet	0.080	0.135	0.205	0.275	0.346	0.422	0.516	0.620	0.715	-	-	-	-	-	-	-	-	-	-	-
	Dry	0.074	0.115	0.180	0.239	0.297	0.368	0.443	0.543	0.638	-	-	-	-	-	-	-	-	-	-	-
CAPTA1818B3**	Wet	0.067	0.106	0.165	0.215	0.261	0.317	0.372	0.425	0.482	-	-	-	-	-	-	-	-	-	-	-
	Dry	0.050	0.087	0.125	0.175	0.215	0.265	0.319	0.381	0.444	-	-	-	-	-	-	-	-	-	-	-
CAPTA2422A3**	Wet		0.108	0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	-	-	-	-	-	-	-	-	-	-
	Dry		0.088	0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	-	-	-	-	-	-	-	-	-	-
CAPTA2422B3**	Wet		0.090	0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	-	-	-	-	-	-	-	-	-	-
	Dry		0.082	0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	-	-	-	-	-	-	-	-	-	-
CAPTA2422C3**	Wet		0.091	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	-	-	-	-	-	-	-	-	-	-
	Dry		0.069	0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	-	-	-	-	-	-	-	-	-	-
CAPTA3022A3**	Wet			0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	0.730	-	-	-	-	-	-	-	-	-
	Dry			0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	0.618	-	-	-	-	-	-	-	-	-
CAPTA3022B3**	Wet			0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	0.584	-	-	-	-	-	-	-	-	-
	Dry			0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	0.480	-	-	-	-	-	-	-	-	-
CAPTA3022C3**	Wet			0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	0.437	-	-	-	-	-	-	-	-	-
	Dry			0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	0.330	-	-	-	-	-	-	-	-	-
CAPTA3026B3**	Wet			0.115	0.150	0.190	0.229	0.270	0.310	0.365	0.420	0.475	-	-	-	-	-	-	-	-	-
	Dry			0.096	0.122	0.150	0.183	0.215	0.252	0.292	0.334	0.382	-	-	-	-	-	-	-	-	-
CAPTA3026C3**	Wet			0.090	0.110	0.140	0.170	0.200	0.240	0.280	0.320	0.370	-	-	-	-	-	-	-	-	-
	Dry			0.080	0.100	0.120	0.150	0.180	0.210	0.240	0.260	0.300	-	-	-	-	-	-	-	-	-
CAPTA3626B3**	Wet					0.134	0.167	0.204	0.245	0.290	0.338	0.389	0.444	0.485	-	-	-	-	-	-	-
	Dry					0.127	0.157	0.190	0.229	0.269	0.316	0.360	0.415	0.450	-	-	-	-	-	-	-
CAPTA3626C3**	Wet					0.100	0.120	0.150	0.180	0.210	0.240	0.280	0.310	0.360	-	-	-	-	-	-	-
	Dry					0.080	0.100	0.130	0.150	0.170	0.200	0.230	0.270	0.300	-	-	-	-	-	-	-
CAPTA4230C3**	Wet							0.130	0.150	0.180	0.210	0.250	0.280	0.310	0.340	0.378	0.414	-	-	-	-
	Dry							0.110	0.132	0.156	0.181	0.208	0.237	0.270	0.300	0.335	0.372	-	-	-	-
CAPTA4230D3**	Wet							0.120	0.140	0.160	0.190	0.220	0.250	0.280	0.310	0.350	0.380	-	-	-	-
	Dry							0.091	0.109	0.127	0.147	0.160	0.190	0.210	0.230	0.260	0.280	-	-	-	-
CAPTA6030C3**	Wet							0.150	0.174	0.210	0.240	0.270	0.310	0.350	0.400	0.440	0.490	0.540	0.600	0.660	
	Dry							0.133	0.160	0.190	0.210	0.250	0.280	0.320	0.350	0.390	0.440	0.480	0.530	0.590	
CAPTA6030D3**	Wet							0.150	0.180	0.210	0.230	0.270	0.300	0.340	0.380	0.430	0.477	0.520	-	-	-
	Dry							0.120	0.140	0.160	0.190	0.210	0.230	0.260	0.290	0.320	0.350	0.380	-	-	-

AIRFLOW DATA FOR CHPTA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200		
CHPTA1822A3**	Wet	0.095	0.151	0.215	0.284	0.354	0.429	0.519	0.601													
	Dry	0.064	0.094	0.144	0.199	0.284	0.353	0.431	0.513													
CHPTA1822B3**	Wet	0.090	0.120	0.140	0.190	0.250	0.310	0.390	0.460													
	Dry	0.080	0.110	0.130	0.180	0.230	0.290	0.360	0.430													
CHPTA2426C3**	Wet		0.130	0.150	0.180	0.204	0.255	0.304	0.365	0.419	0.468											
	Dry		0.100	0.120	0.150	0.170	0.210	0.240	0.290	0.330	0.410											
CHPTA2426C3**	Wet		0.110	0.140	0.160	0.180	0.200	0.230	0.270	0.320	0.370	0.400										
	Dry		0.090	0.110	0.130	0.150	0.190	0.220	0.260	0.300	0.350											
CHPTA3026B3**	Wet			0.110	0.150	0.180	0.230	0.280	0.320	0.370	0.430	0.490										
	Dry			0.120	0.140	0.170	0.210	0.250	0.290	0.340	0.400	0.460										
CHPTA3026C3**	Wet			0.100	0.130	0.150	0.170	0.200	0.230	0.260	0.300	0.340										
	Dry			0.060	0.080	0.110	0.130	0.150	0.174	0.198	0.229	0.259										
CHPTA3630B3**	Wet			0.150	0.187	0.229	0.279	0.323	0.372	0.430	0.465											
	Dry			0.128	0.153	0.191	0.237	0.285	0.330	0.377	0.428											
CHPTA3630C3**	Wet			0.140	0.175	0.205	0.245	0.285	0.325	0.365	0.410											
	Dry			0.086	0.105	0.135	0.155	0.185	0.210	0.245	0.279											
CHPTA4230C3**	Wet			0.140	0.175	0.205	0.245	0.285	0.325	0.365	0.410											
	Dry			0.086	0.105	0.135	0.155	0.185	0.210	0.245	0.279											
CHPTA4830C3**	Wet							0.210	0.250	0.304	0.352	0.402	0.457	0.510	0.570	0.630	0.693	0.761	0.831	0.894		
	Dry							0.163	0.194	0.226	0.263	0.297	0.337	0.381	0.420	0.470	0.520	0.580	0.630	0.690		
CHPTA6030D3**	Wet							0.161	0.189	0.221	0.254	0.292	0.332	0.370	0.413	0.461	0.502					
	Dry							0.140	0.160	0.190	0.220	0.250	0.283	0.314	0.351	0.389	0.402					

ACCESSORIES

DRAIN PAN INSULATION KITS FOR CAPTA

KIT NUMBER	CABINET WIDTH
DPICX-AB	14"
DPICX-BB	17½"
DPICX-CB	21"
DPICX-DB	24½"
DPICX-DC (Use only for CAPTA6030D3, CAPFA6030D3 and CAUTA6030D3)	24½"

UV-C PART NUMBERS

MODELS	LAMP
UC18S15-24	UCP-16013
UC18S15-24B	UCP-16012

HORIZONTAL RIGHT COIL ACCESSORY FOR HIGH HUMIDITY ENVIRONMENT FOR CHPTA

DRAIN PAN KITS	FURNACE SIZE
HHCMK01	All Horizontal cabinets

R32 ACCESSORY KIT FOR NON-A2L FURNACE FOR CAPTA, CHPTA

KIT NUMBER	FUNACE TYPE
0230K00044	Non-A2L furnaces

R32 ZONING ACCESSORY KIT FOR CAPTA, CHPTA

KIT NUMBER	MODELS
0230K00007	All CAPTA, CHPTA models

NOTES

**ENERGY-EFFICIENCY
MULTI-FAMILY R-32
SPLIT SYSTEM AIR CONDITIONER
UP TO 15.2 SEER2
1½ TO 3 TONS**



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R32

Standard Features

- High-Efficiency Scroll Compressor
- Factory-installed filter drier
- Fully charged for 15' of tubing length
- 5mm diameter copper tube/ enhanced aluminum fin coil
- Service valves with sweat connections and easy-to-access gauge ports
- Enclosed contactor
- Ground lug connection
- Capacitors with extended life
- High-pressure switch
- AHRI Certified
- ETL Listed

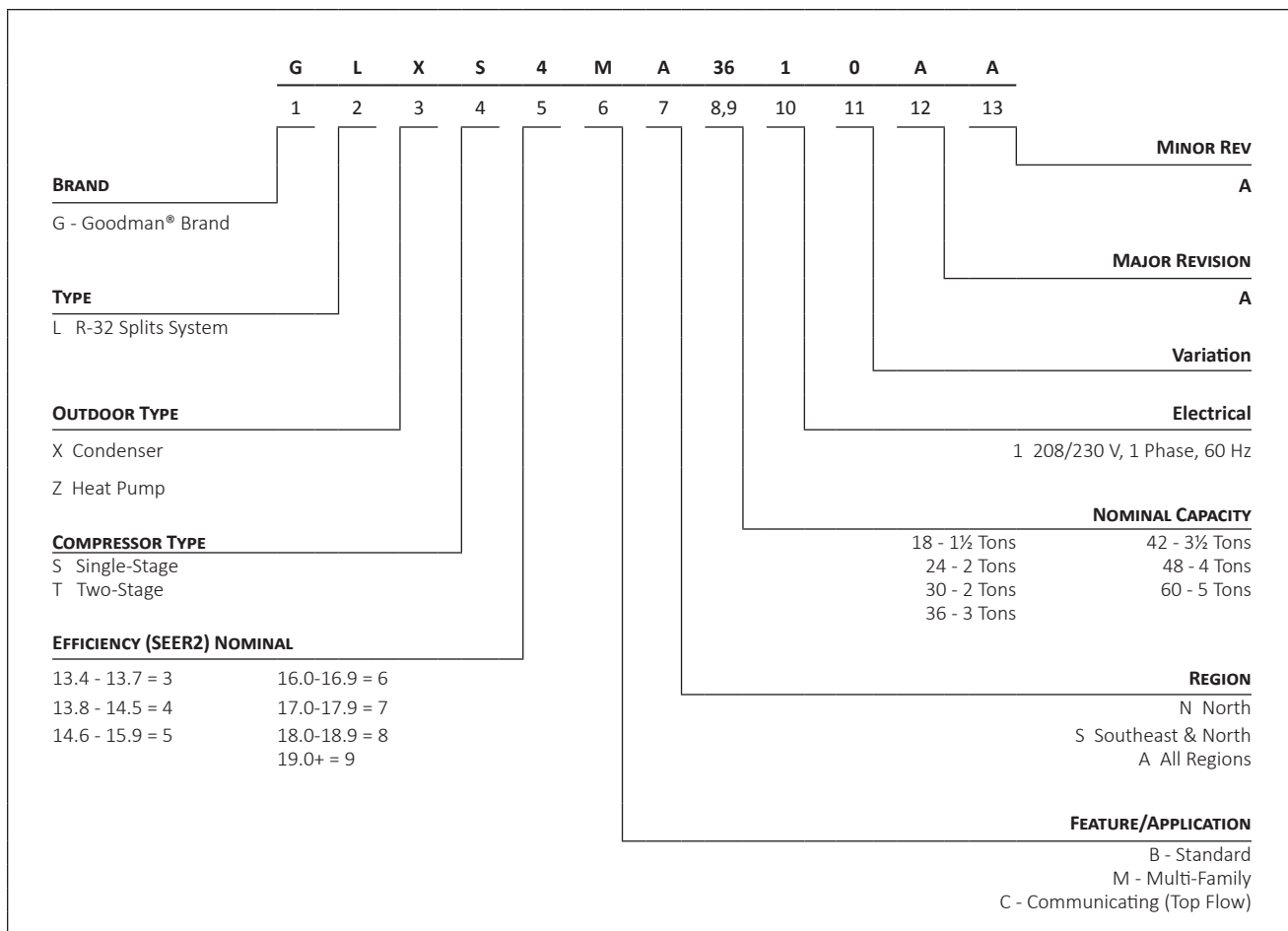
Cabinet Features

- Removable grille style top style grill design compatible with UL 60335-2-40
- Heavy-gauge galvanized-steel cabinet
- Venturi for increased velocity of airflow
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Steel louver coil guard
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverage in Texas and Florida differs in some cases.

NOMENCLATURE



	GLXS4M A1810A*	GLXS4M A2410A*	GLXS4M A3010A*	GLXS4M A3610A*
COOLING CAPACITY				
Nominal Cooling (BTU/h)	18,000	24,000	30,000	36,000
Decibels (dBA)	73.0	69.0	70.0	67.0
COMPRESSOR				
RLA	8.3	10.2	11.5	13.4
LRA	44.3	59.3	66.3	83.3
Stage	Single	Single	Single	Single
Type	Scroll	Scroll	Scroll	Scroll
CONDENSER FAN MOTOR				
Motor Type	PSC	PSC	PSC	PSC
Horsepower (RPM)	1/8	1/8	1/6	1/6
FLA	0.7	0.7	0.95	0.95
REFRIGERATION SYSTEM				
Refrigerant Line Size ¹				
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	7/8"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.) ²	3/4"	3/4"	7/8"	7/8"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge ³	54	58	64	69
ELECTRICAL DATA				
Voltage-Phase	208/230-1	208/230-1	208/230-1	208/230-1
Minimum Circuit Ampacity ⁴	11.1	13.5	15.4	17.8
Max. Overcurrent Protection ⁵	15.0	15.0	25.0	30.0
Min / Max Volts	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
EQUIPMENT WEIGHT (LBS)				
	129	136	152	158
SHIP WEIGHT (LBS)				
	144	151	167	173

¹ Line sizes denoted for 25' line sets, tested and rated in accordance with AHRI Standard 210/240. For other line set lengths or sizes, refer to the Installation Instructions and/or the Long Line Set Applications guide.

² Any suction line adapter will need to be supplied by the field.

³ Unit is factory charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per the Final Charge Adjustment procedure found in the Installation Instructions.

⁴ Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

⁵ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.

EXPANDED COOLING DATA — GLXS4MA1810A*+ CAPTA2422A*

IDB		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67
525	MBh	18.1	18.4	18.9	-	18.0	18.2	18.8	-	17.5	17.8	18.3	-	16.7	17.0	17.5	-	15.7	16.0	16.5	-	14.8	15.1	15.6	-
	S/T	0.62	0.55	0.42	-	0.63	0.56	0.43	-	0.65	0.58	0.45	-	0.67	0.60	0.47	-	0.69	0.62	0.49	-	1.00	0.67	0.54	-
	ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	20	18	14	-	22	20	16	-
	kW	1.12	1.11	1.11	-	1.24	1.24	1.23	-	1.37	1.37	1.37	-	1.52	1.52	1.52	-	1.68	1.68	1.68	-	1.87	1.87	1.87	-
	Amps	4.0	4.0	4.0	-	4.6	4.6	4.6	-	5.2	5.2	5.2	-	5.9	5.9	5.9	-	6.6	6.6	6.6	-	7.5	7.5	7.5	-
600	MBh	18.5	18.7	19.3	-	18.3	18.6	19.1	-	17.8	18.1	18.6	-	17.0	17.3	17.8	-	16.1	16.3	16.8	-	15.2	15.4	15.9	-
	S/T	0.66	0.58	0.46	-	0.66	0.59	0.46	-	0.69	0.61	0.49	-	0.70	0.63	0.51	-	0.72	0.65	0.53	-	1.00	0.70	0.57	-
	ΔT	19	17	14	-	19	17	14	-	20	18	14	-	19	17	14	-	19	17	13	-	20	18	15	-
	kW	1.12	1.12	1.12	-	1.24	1.24	1.24	-	1.38	1.38	1.37	-	1.52	1.52	1.52	-	1.69	1.69	1.69	-	1.88	1.88	1.88	-
	Amps	4.1	4.1	4.1	-	4.6	4.6	4.6	-	5.2	5.2	5.2	-	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.5	7.5	7.5	-
675	MBh	18.9	19.1	19.7	-	18.7	19.0	19.5	-	18.2	18.5	19.0	-	17.4	17.7	18.2	-	16.5	16.7	17.2	-	15.6	15.8	16.3	-
	S/T	0.66	0.59	0.47	-	0.67	0.60	0.47	-	0.69	0.62	0.49	-	0.71	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-
	ΔT	18	16	13	-	18	16	13	-	19	17	13	-	18	16	13	-	18	16	12	-	19	17	14	-
	kW	1.13	1.13	1.12	-	1.25	1.25	1.24	-	1.38	1.38	1.38	-	1.53	1.53	1.53	-	1.69	1.69	1.69	-	1.89	1.88	1.88	-
	Amps	4.1	4.1	4.1	-	4.6	4.6	4.6	-	5.3	5.3	5.3	-	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.6	7.6	7.6	-

IDB		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67
525	MBh	18.2	18.4	18.9	19.8	18.0	18.2	18.8	19.6	17.5	17.8	18.3	19.1	16.7	17.0	17.5	18.3	15.7	16.0	16.5	17.3	14.8	15.1	15.6	16.4
	S/T	0.74	0.67	0.54	0.4	0.75	0.68	0.55	0.4	0.77	0.70	0.57	0.4	1.00	0.72	0.59	0.5	1.00	0.74	0.61	0.5	1.00	0.79	0.66	0.5
	ΔT	25	23	19	15	25	23	19	15	25	23	20	16	25	23	19	15	25	23	19	15	26	24	20	16
	kW	1.11	1.11	1.11	1.1	1.24	1.23	1.23	1.2	1.37	1.37	1.37	1.4	1.52	1.52	1.51	1.5	1.68	1.68	1.68	1.7	1.87	1.87	1.87	1.9
	Amps	4.0	4.0	4.0	4.1	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	6.6	6.6	6.6	6.7	7.5	7.5	7.5	7.5
600	MBh	18.5	18.7	19.3	20.1	18.3	18.6	19.1	19.9	17.9	18.1	18.6	19.5	17.0	17.3	17.8	18.7	16.1	16.3	16.9	17.7	15.2	15.4	16.0	16.8
	S/T	0.78	0.71	0.58	0.4	0.78	0.71	0.58	0.5	0.81	0.73	0.61	0.5	1.00	0.75	0.63	0.5	1.00	0.77	0.65	0.5	1.00	0.82	0.69	0.6
	ΔT	24	22	18	14	24	22	18	14	24	22	18	14	24	22	18	14	24	22	18	14	25	23	19	15
	kW	1.12	1.12	1.12	1.13	1.24	1.24	1.24	1.25	1.38	1.38	1.37	1.38	1.52	1.52	1.52	1.53	1.69	1.69	1.68	1.69	1.88	1.88	1.88	1.89
	Amps	4.1	4.1	4.1	4.1	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.3	5.9	5.9	5.9	5.9	6.7	6.7	6.6	6.7	7.5	7.5	7.5	7.6
675	MBh	18.9	19.1	19.7	20.5	18.7	19.0	19.5	20.3	18.3	18.5	19.0	19.9	17.4	17.7	18.2	19.1	16.5	16.7	17.3	18.1	15.6	15.8	16.4	17.2
	S/T	0.78	0.71	0.59	0.5	0.79	0.72	0.59	0.5	0.81	0.74	0.62	0.5	1.00	0.76	0.63	0.5	1.00	0.78	0.65	0.5	1.00	0.83	0.70	0.6
	ΔT	23	21	17	13	23	21	17	13	23	21	17	13	23	21	17	13	23	21	17	13	24	22	18	14
	kW	1.13	1.12	1.12	1.1	1.25	1.25	1.24	1.3	1.38	1.38	1.38	1.4	1.53	1.53	1.53	1.5	1.69	1.69	1.69	1.7	1.88	1.88	1.88	1.9
	Amps	4.1	4.1	4.1	4.1	4.6	4.6	4.6	4.7	5.3	5.3	5.3	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — GLXS4MA1810A*+ CAPTA2422A* (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67
80	MBh	18.2	18.5	19.0	19.8	18.1	18.3	18.9	19.7	17.6	17.9	18.4	19.2	16.8	17.1	17.6	18.4	15.8	16.1	16.6	17.4	14.9	15.2	15.7	16.5
	S/T	0.86	0.79	0.66	0.5	1.00	0.79	0.67	0.5	1.00	0.82	0.69	0.6	1.00	0.84	0.71	0.6	1.00	0.86	0.73	0.6	1.00	1.00	0.78	0.6
	ΔT	30	28	24	20	29	27	24	20	30	28	24	20	29	27	24	20	29	27	23	19	30	28	25	21
	kW	1.11	1.11	1.11	1.1	1.24	1.24	1.23	1.2	1.37	1.37	1.37	1.4	1.52	1.52	1.52	1.5	1.68	1.68	1.68	1.7	1.87	1.87	1.87	1.9
	Amps	4.0	4.0	4.0	4.1	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	6.6	6.6	6.6	6.7	7.5	7.5	7.5	7.5
600	MBh	18.6	18.8	19.4	20.2	18.4	18.7	19.2	20.0	17.9	18.2	18.7	19.5	17.1	17.4	17.9	18.7	16.2	16.4	16.9	17.8	15.3	15.5	16.0	16.9
	S/T	0.89	0.82	0.70	0.6	1.00	0.83	0.70	0.6	1.00	0.85	0.72	0.6	1.00	0.87	0.74	0.6	1.00	0.89	0.76	0.6	1.00	1.00	0.81	0.7
	ΔT	28	26	23	19	28	26	23	19	29	27	23	19	28	26	23	19	28	26	22	18	29	27	24	20
	kW	1.12	1.12	1.12	1.13	1.24	1.24	1.24	1.25	1.38	1.38	1.37	1.38	1.52	1.52	1.52	1.53	1.69	1.69	1.68	1.69	1.88	1.88	1.88	1.89
	Amps	4.1	4.1	4.1	4.1	4.6	4.6	4.6	4.7	5.2	5.2	5.2	5.3	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.7	7.5	7.5	7.5	7.6
675	MBh	19.0	19.2	19.8	20.6	18.8	19.1	19.6	20.4	18.3	18.6	19.1	20.0	17.5	17.8	18.3	19.1	16.6	16.8	17.3	18.2	15.7	15.9	16.4	17.3
	S/T	0.90	0.83	0.70	0.6	1.00	0.84	0.71	0.6	1.00	0.86	0.73	0.6	1.00	0.88	0.75	0.6	1.00	0.90	0.77	0.6	1.00	1.00	0.82	0.7
	ΔT	27	25	22	18	27	25	22	18	28	26	22	18	27	25	21	18	27	25	21	17	28	26	22	19
	kW	1.13	1.13	1.12	1.1	1.25	1.25	1.24	1.3	1.38	1.38	1.38	1.4	1.53	1.53	1.53	1.5	1.69	1.69	1.69	1.7	1.89	1.88	1.88	1.9
	Amps	4.1	4.1	4.1	4.1	4.6	4.6	4.6	4.7	5.3	5.3	5.3	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6

IDB		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67
85	MBh	18.5	18.8	19.3	20.2	18.4	18.6	19.2	20.0	17.9	18.2	18.7	19.5	17.1	17.4	17.9	18.7	16.1	16.4	16.9	17.7	15.2	15.5	16.0	16.8
	S/T	1.00	0.88	0.76	0.6	1.00	0.89	0.76	0.6	1.00	0.91	0.79	0.7	1.00	1.00	0.80	0.7	1.00	1.00	0.82	0.7	1.00	1.00	0.87	0.7
	ΔT	34	31	28	24	33	31	28	24	34	32	28	24	33	31	28	24	33	31	27	23	34	32	29	25
	kW	1.12	1.12	1.11	1.1	1.24	1.24	1.24	1.2	1.37	1.37	1.37	1.4	1.52	1.52	1.52	1.5	1.68	1.68	1.68	1.7	1.88	1.88	1.87	1.9
	Amps	4.1	4.0	4.0	4.1	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.3	5.9	5.9	5.9	5.9	6.6	6.6	6.6	6.7	7.5	7.5	7.5	7.6
600	MBh	18.9	19.1	19.7	20.5	18.7	19.0	19.5	20.3	18.2	18.5	19.0	19.9	17.4	17.7	18.2	19.0	16.5	16.7	17.2	18.1	15.6	15.8	16.3	17.2
	S/T	1.00	0.92	0.79	0.7	1.00	0.92	0.80	0.7	1.00	0.95	0.82	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.91	0.8
	ΔT	32	30	27	23	32	30	26	23	33	31	27	23	32	30	26	23	32	30	26	22	33	31	27	24
	kW	1.12	1.12	1.12	1.13	1.24	1.24	1.24	1.25	1.38	1.38	1.38	1.39	1.53	1.53	1.52	1.53	1.69	1.69	1.69	1.70	1.88	1.88	1.88	1.89
	Amps	4.1	4.1	4.1	4.1	4.6	4.6	4.6	4.7	5.3	5.3	5.2	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6
675	MBh	19.3	19.5	20.1	20.9	19.1	19.4	19.9	20.7	18.6	18.9	19.4	20.3	17.8	18.1	18.6	19.4	16.9	17.1	17.6	18.5	16.0	16.2	16.8	17.6
	S/T	1.00	0.92	0.80	0.7	1.00	0.93	0.80	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.87	0.7	1.00	1.00	0.91	0.8
	ΔT	31	29	26	22	31	29	25	22	32	30	26	22	31	29	25	22	31	29	25	21	32	30	26	23
	kW	1.13	1.13	1.13	1.1	1.25	1.25	1.25	1.3	1.39	1.38	1.38	1.4	1.53	1.53	1.53	1.5	1.70	1.69	1.69	1.7	1.89	1.89	1.88	1.9
	Amps	4.1	4.1	4.1	4.1	4.7	4.7	4.6	4.7	5.3	5.3	5.3	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — GLXS4MA2410A*+ CAPTA2422A*

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
		AIRFLOW		59	63	67	71	59		63	67	71	59		63	67	71	59		63	67	71	59		63	67	71	59		63	67	71					
70	MBh	24.2	24.5	25.2	-	23.9	24.3	25.0	-	23.3	23.6	24.4	-	22.2	22.6	23.3	-	20.9	21.3	22.0	-	19.7	20.0	20.8	-	20.9	21.3	22.0	-	19.7	20.0	20.8	-				
	S/T	0.61	0.53	0.41	-	0.61	0.54	0.41	-	0.64	0.56	0.44	-	0.66	0.58	0.45	-	0.68	0.60	0.48	-	1.00	0.65	0.52	-	0.68	0.60	0.48	-	1.00	0.68	0.55	-				
	ΔT	20	18	15	-	20	18	15	-	21	19	15	-	20	18	15	-	20	18	14	-	21	19	16	-	20	18	14	-	21	19	15	-				
	kW	1.48	1.48	1.48	-	1.65	1.64	1.64	-	1.83	1.83	1.83	-	2.03	2.03	2.03	-	2.26	2.25	2.25	-	2.52	2.52	2.51	-	2.26	2.25	2.25	-	2.52	2.52	2.52	-				
	Amps	5.3	5.3	5.2	-	6.0	6.0	6.0	-	6.9	6.9	6.9	-	7.8	7.8	7.8	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-				
75	MBh	24.3	24.7	25.4	-	24.1	24.4	25.2	-	23.5	23.8	24.5	-	22.4	22.7	23.5	-	21.1	21.4	22.1	-	19.9	20.2	20.9	-	21.1	21.4	22.1	-	19.9	20.2	20.9	-				
	S/T	0.63	0.56	0.43	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	0.68	0.61	0.48	-	0.70	0.63	0.50	-	1.00	0.68	0.55	-	0.70	0.63	0.50	-	1.00	0.68	0.55	-				
	ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	18	14	-	21	19	15	-	20	18	14	-	21	19	15	-				
	kW	1.48	1.48	1.48	-	1.65	1.65	1.65	-	1.84	1.83	1.83	-	2.04	2.04	2.03	-	2.26	2.26	2.26	-	2.52	2.52	2.52	-	2.26	2.26	2.26	-	2.52	2.52	2.52	-				
	Amps	5.3	5.3	5.3	-	6.0	6.0	6.0	-	6.9	6.9	6.9	-	7.8	7.8	7.8	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-				
900	MBh	25.0	25.3	26.0	-	24.8	25.1	25.8	-	24.1	24.5	25.2	-	23.0	23.4	24.1	-	21.7	22.1	22.8	-	20.5	20.9	21.6	-	21.7	22.1	22.8	-	20.5	20.9	21.6	-				
	S/T	0.68	0.60	0.47	-	0.68	0.61	0.48	-	0.71	0.63	0.50	-	0.72	0.65	0.52	-	0.74	0.67	0.54	-	1.00	0.72	0.59	-	0.74	0.67	0.54	-	1.00	0.72	0.59	-				
	ΔT	18	16	13	-	18	16	13	-	18	17	13	-	18	16	13	-	18	16	12	-	19	17	14	-	18	16	12	-	19	17	14	-				
	kW	1.50	1.49	1.49	-	1.66	1.66	1.66	-	1.85	1.85	1.84	-	2.05	2.05	2.04	-	2.27	2.27	2.27	-	2.53	2.53	2.53	-	2.27	2.27	2.27	-	2.53	2.53	2.53	-				
	Amps	5.3	5.3	5.3	-	6.1	6.1	6.1	-	6.9	6.9	6.9	-	7.9	7.9	7.8	-	8.9	8.9	8.9	-	10.1	10.1	10.1	-	8.9	8.9	8.9	-	10.1	10.1	10.1	-				

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
		AIRFLOW		59	63	67	71	59		63	67	71	59		63	67	71	59		63	67	71	59		63	67	71	59		63	67	71					
70	MBh	24.2	24.5	25.2	26.3	23.9	24.3	25.0	26.1	23.3	23.7	24.4	25.5	22.2	22.6	23.3	24.4	20.9	21.3	22.0	23.1	19.7	20.1	20.8	21.9	20.9	21.3	22.0	23.1	19.7	20.1	20.8	21.9				
	S/T	0.73	0.66	0.53	0.4	0.74	0.66	0.53	0.4	0.76	0.69	0.56	0.4	0.78	0.71	0.58	0.4	1.00	0.73	0.60	0.5	1.00	0.78	0.65	0.5	1.00	0.73	0.60	0.5	1.00	0.78	0.65	0.5				
	ΔT	25	23	19	15	25	23	19	15	25	23	19	15	25	23	19	15	24	22	19	15	26	24	20	16	24	22	19	15	26	24	20	16				
	kW	1.48	1.48	1.48	1.5	1.65	1.64	1.64	1.7	1.83	1.83	1.83	1.8	2.03	2.03	2.03	2.0	2.25	2.25	2.25	2.3	2.52	2.52	2.51	2.5	2.25	2.25	2.25	2.3	2.52	2.52	2.51	2.5				
	Amps	5.3	5.3	5.2	5.3	6.0	6.0	6.0	6.1	6.9	6.9	6.8	6.9	7.8	7.8	7.8	7.8	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0				
75	MBh	24.3	24.7	25.4	26.5	24.1	24.5	25.2	26.3	23.5	23.8	24.6	25.6	22.4	22.8	23.5	24.6	21.1	21.4	22.2	23.3	19.9	20.2	21.0	22.0	21.1	21.4	22.2	23.3	19.9	20.2	21.0	22.0				
	S/T	0.76	0.68	0.56	0.4	0.76	0.69	0.56	0.4	0.79	0.71	0.59	0.4	0.81	0.73	0.60	0.5	1.00	0.75	0.63	0.5	1.00	0.80	0.67	0.5	1.00	0.75	0.63	0.5	1.00	0.80	0.67	0.5				
	ΔT	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	24	22	18	14	25	23	19	16	24	22	18	14	25	23	19	16				
	kW	1.48	1.48	1.48	1.49	1.65	1.65	1.65	1.66	1.83	1.83	1.83	1.84	2.04	2.04	2.03	2.04	2.26	2.26	2.26	2.27	2.52	2.52	2.52	2.53	2.26	2.26	2.26	2.27	2.52	2.52	2.52	2.53				
	Amps	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.1	6.9	6.9	6.9	6.9	7.8	7.8	7.8	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1				
900	MBh	25.0	25.3	26.0	27.1	24.8	25.1	25.8	26.9	24.1	24.5	25.2	26.3	23.1	23.4	24.1	25.2	21.7	22.1	22.8	23.9	20.5	20.9	21.6	22.7	21.7	22.1	22.8	23.9	20.5	20.9	21.6	22.7				
	S/T	0.80	0.73	0.60	0.5	0.80	0.73	0.60	0.5	0.83	0.76	0.63	0.5	1.00	0.77	0.65	0.5	1.00	0.80	0.67	0.5	1.00	0.84	0.72	0.6	1.00	0.80	0.67	0.5	1.00	0.84	0.72	0.6				
	ΔT	23	21	17	13	22	21	17	13	23	21	17	13	22	21	17	13	22	20	17	13	23	21	18	14	22	20	17	13	23	21	18	14				
	kW	1.49	1.49	1.49	1.5	1.66	1.66	1.66	1.7	1.85	1.84	1.84	1.9	2.05	2.05	2.04	2.1	2.27	2.27	2.27	2.3	2.53	2.53	2.53	2.5	2.27	2.27	2.27	2.3	2.53	2.53	2.53	2.5				
	Amps	5.3	5.3	5.3	5.4	6.1	6.1	6.1	6.1	6.9	6.9	6.9	7.0	7.9	7.8	7.8	7.9	8.9	8.9	8.9	8.9	10.1	10.1	10.1	10.1	8.9	8.9	8.9	8.9	10.1	10.1	10.1	10.1				

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — GLXS4MA2410A*+ CAPTA2422A* (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
		AIRFLOW		59	63	67	71	59		63	67	71	59		63	67	71	59		63	67	71	59		63	67	71	59		63	67	71					
80	MBh	24.3	24.6	25.3	26.4	24.1	24.4	25.1	26.2	23.4	23.8	24.5	25.6	22.4	22.7	23.4	24.5	21.0	21.4	22.1	23.2	20.0	20.4	21.1	22.2	19.8	20.2	20.9	22.0								
	S/T	0.85	0.78	0.65	0.5	0.86	0.78	0.65	0.5	1.00	0.81	0.68	0.5	1.00	0.83	0.70	0.6	1.00	0.85	0.72	0.6	1.00	0.90	0.77	0.6	1.00	0.90	0.77	0.6								
	ΔT	29	27	23	20	29	27	23	20	29	27	24	20	29	27	23	20	29	27	23	19	30	28	24	21	30	28	24	21								
	kW	1.48	1.48	1.48	1.5	1.65	1.64	1.64	1.7	1.83	1.83	1.83	1.8	2.03	2.03	2.03	2.0	2.26	2.25	2.25	2.3	2.52	2.52	2.51	2.5	2.52	2.52	2.51	2.5								
	Amps	5.3	5.3	5.2	5.3	6.0	6.0	6.0	6.1	6.9	6.9	6.8	6.9	7.8	7.8	7.8	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	10.0	10.0	10.0	10.1								
750	MBh	24.5	24.8	25.5	26.6	24.2	24.6	25.3	26.4	23.6	24.0	24.7	25.8	22.5	22.9	23.6	24.7	21.2	21.6	22.3	23.4	20.0	20.4	21.1	22.2	20.0	20.4	21.1	22.2								
	S/T	0.88	0.80	0.68	0.5	0.88	0.81	0.68	0.5	1.00	0.83	0.70	0.6	1.00	0.85	0.72	0.6	1.00	0.87	0.74	0.6	1.00	1.00	0.79	0.7	1.00	1.00	0.79	0.7								
	ΔT	28	26	23	19	28	26	23	19	29	27	23	19	28	26	23	19	28	26	22	19	29	27	24	20	29	27	24	20								
	kW	1.48	1.48	1.48	1.49	1.65	1.65	1.65	1.66	1.84	1.83	1.83	1.84	2.04	2.03	2.03	2.04	2.26	2.26	2.26	2.27	2.52	2.52	2.52	2.53	2.52	2.52	2.52	2.53								
	Amps	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.1	6.9	6.9	6.9	6.9	7.8	7.8	7.8	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	10.0	10.0	10.0	10.1								
900	MBh	25.1	25.4	26.2	27.3	24.9	25.2	25.9	27.0	24.3	24.6	25.3	26.4	23.2	23.5	24.2	25.3	21.9	22.2	22.9	24.0	20.7	21.0	21.7	22.8	20.7	21.0	21.7	22.8								
	S/T	0.92	0.85	0.72	0.6	1.00	0.85	0.72	0.6	1.00	0.88	0.75	0.6	1.00	0.89	0.76	0.6	1.00	0.91	0.79	0.6	1.00	1.00	0.83	0.7	1.00	1.00	0.83	0.7								
	ΔT	27	25	21	18	27	25	21	17	27	25	21	18	27	25	21	17	26	25	21	17	28	26	22	18	28	26	22	18								
	kW	1.50	1.49	1.49	1.5	1.66	1.66	1.66	1.7	1.85	1.85	1.84	1.9	2.05	2.05	2.04	2.1	2.27	2.27	2.27	2.3	2.53	2.53	2.53	2.5	2.53	2.53	2.53	2.5								
	Amps	5.3	5.3	5.3	5.4	6.1	6.1	6.1	6.1	6.9	6.9	6.9	7.0	7.9	7.9	7.8	7.9	8.9	8.9	8.9	8.9	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1								

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
		AIRFLOW		59	63	67	71	59		63	67	71	59		63	67	71	59		63	67	71	59		63	67	71	59		63	67	71					
700	MBh	24.7	25.0	25.7	26.8	24.5	24.8	25.5	26.6	23.9	24.2	24.9	26.0	22.8	23.1	23.8	24.9	21.5	21.8	22.5	23.6	20.3	20.6	21.3	22.4	20.3	20.6	21.3	22.4								
	S/T	1.00	0.87	0.74	0.6	1.00	0.88	0.75	0.6	1.00	0.90	0.77	0.6	1.00	1.00	0.79	0.7	1.00	1.00	0.81	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.86	0.7								
	ΔT	33	31	27	23	33	31	27	23	33	31	27	24	33	31	27	23	32	30	27	23	34	32	28	24	34	32	28	24								
	kW	1.48	1.48	1.48	1.5	1.65	1.65	1.65	1.7	1.83	1.83	1.83	1.8	2.04	2.03	2.03	2.0	2.26	2.26	2.25	2.3	2.52	2.52	2.52	2.5	2.52	2.52	2.52	2.5								
	Amps	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.1	6.9	6.9	6.9	6.9	7.8	7.8	7.8	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	10.0	10.0	10.0	10.1								
750	MBh	24.9	25.2	25.9	27.0	24.7	25.0	25.7	26.8	24.0	24.4	25.1	26.2	22.9	23.3	24.0	25.1	21.6	22.0	22.7	23.8	20.4	20.8	21.5	22.6	20.4	20.8	21.5	22.6								
	S/T	1.00	0.90	0.77	0.6	1.00	0.91	0.78	0.6	1.00	0.93	0.80	0.7	1.00	1.00	0.82	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.89	0.8	1.00	1.00	0.89	0.8								
	ΔT	32	30	27	23	32	30	27	23	32	30	27	23	32	30	27	23	32	30	26	23	33	31	27	24	33	31	27	24								
	kW	1.49	1.49	1.48	1.50	1.65	1.65	1.65	1.66	1.84	1.84	1.83	1.85	2.04	2.04	2.04	2.05	2.26	2.26	2.26	2.27	2.53	2.52	2.52	2.53	2.53	2.52	2.52	2.53								
	Amps	5.3	5.3	5.3	5.3	6.1	6.0	6.0	6.1	6.9	6.9	6.9	6.9	7.8	7.8	7.8	7.9	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	10.0	10.0	10.0	10.1								
900	MBh	25.5	25.8	26.6	27.7	25.3	25.6	26.4	27.4	24.7	25.0	25.7	26.8	23.6	23.9	24.6	25.7	22.3	22.6	23.3	24.4	21.1	21.4	22.1	23.2	21.1	21.4	22.1	23.2								
	S/T	1.00	0.94	0.81	0.7	1.00	0.95	0.82	0.7	1.00	0.97	0.84	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.93	0.8	1.00	1.00	0.93	0.8								
	ΔT	31	29	25	21	31	29	25	21	31	29	25	22	31	29	25	21	30	28	25	21	32	30	26	22	32	30	26	22								
	kW	1.50	1.50	1.49	1.5	1.66	1.66	1.66	1.7	1.85	1.85	1.85	1.9	2.05	2.05	2.05	2.1	2.27	2.27	2.27	2.3	2.54	2.54	2.53	2.5	2.54	2.54	2.53	2.5								
	Amps	5.3	5.3	5.3	5.4	6.1	6.1	6.1	6.1	7.0	6.9	6.9	7.0	7.9	7.9	7.9	7.9	8.9	8.9	8.9	8.9	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1								

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — GLXS4MA3010A*+ CAPTA3626A*

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
		AIRFLOW				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE							
	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71									
70	MBh	29.1	29.5	30.3	-	28.8	29.2	30.1	-	28.1	28.5	29.3	-	26.8	27.2	28.0	-	25.2	25.6	26.5	-	23.8	24.2	25.0	-	23.8	24.2	25.0	-								
	S/T	0.65	0.57	0.44	-	0.66	0.58	0.45	-	0.68	0.61	0.47	-	0.70	0.62	0.49	-	0.72	0.65	0.51	-	0.77	0.70	0.56	-	0.77	0.70	0.56	-								
	ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	17	14	-	21	19	15	-	21	19	15	-								
	kW	1.78	1.77	1.77	-	1.97	1.97	1.97	-	2.19	2.19	2.19	-	2.43	2.43	2.43	-	2.70	2.70	2.70	-	3.01	3.01	3.01	-	3.01	3.01	3.01	-								
	Amps	6.3	6.3	6.3	-	7.2	7.2	7.2	-	8.2	8.2	8.2	-	9.3	9.3	9.3	-	10.5	10.5	10.5	-	12.0	12.0	12.0	-	12.0	12.0	12.0	-								
1000	MBh	29.5	29.9	30.7	-	29.2	29.6	30.5	-	28.5	28.9	29.7	-	27.2	27.6	28.4	-	25.6	26.0	26.9	-	24.2	24.6	25.4	-	24.2	24.6	25.4	-								
	S/T	0.68	0.61	0.47	-	0.69	0.61	0.48	-	0.71	0.64	0.50	-	0.73	0.65	0.52	-	0.75	0.68	0.54	-	1.00	0.73	0.59	-	1.00	0.73	0.59	-								
	ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	19	17	13	-	20	18	14	-	20	18	14	-								
	kW	1.78	1.78	1.78	-	1.98	1.98	1.98	-	2.20	2.20	2.20	-	2.44	2.44	2.44	-	2.71	2.71	2.70	-	3.02	3.02	3.02	-	3.02	3.02	3.02	-								
	Amps	6.3	6.3	6.3	-	7.3	7.2	7.2	-	8.3	8.3	8.2	-	9.4	9.3	9.3	-	10.6	10.6	10.6	-	12.0	12.0	12.0	-	12.0	12.0	12.0	-								
1125	MBh	30.1	30.5	31.3	-	29.8	30.2	31.1	-	29.1	29.5	30.3	-	27.8	28.2	29.0	-	26.2	26.6	27.5	-	24.8	25.2	26.0	-	24.8	25.2	26.0	-								
	S/T	0.69	0.62	0.49	-	0.70	0.62	0.49	-	0.72	0.65	0.52	-	0.74	0.67	0.54	-	0.76	0.69	0.56	-	1.00	0.74	0.61	-	1.00	0.74	0.61	-								
	ΔT	18	16	12	-	18	16	12	-	18	16	13	-	18	16	12	-	18	16	12	-	19	17	13	-	19	17	13	-								
	kW	1.79	1.79	1.79	-	1.99	1.99	1.98	-	2.21	2.21	2.21	-	2.45	2.45	2.44	-	2.72	2.71	2.71	-	3.03	3.03	3.02	-	3.03	3.03	3.02	-								
	Amps	6.4	6.4	6.4	-	7.3	7.3	7.3	-	8.3	8.3	8.3	-	9.4	9.4	9.4	-	10.6	10.6	10.6	-	12.0	12.0	12.0	-	12.0	12.0	12.0	-								

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
		AIRFLOW				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE				ENTERING INDOOR WET BULB TEMPERATURE							
	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71									
75	MBh	29.1	29.5	30.3	31.7	28.8	29.2	30.1	31.4	28.1	28.5	29.3	30.6	26.8	27.2	28.1	29.4	25.2	25.6	26.5	27.8	23.8	24.2	25.0	26.3	23.8	24.2	25.0	26.3								
	S/T	0.77	0.70	0.57	0.4	0.78	0.71	0.57	0.4	0.81	0.73	0.60	0.5	0.82	0.75	0.62	0.5	1.00	0.77	0.64	0.5	1.00	0.82	0.69	0.6	1.00	0.82	0.69	0.6								
	ΔT	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	24	22	18	14	25	23	19	16	25	23	19	16								
	kW	1.77	1.77	1.77	1.8	1.97	1.97	1.97	2.0	2.19	2.19	2.19	2.2	2.43	2.43	2.43	2.4	2.70	2.70	2.69	2.7	3.01	3.01	3.01	3.0	3.01	3.01	3.01	3.0								
	Amps	6.3	6.3	6.3	6.4	7.2	7.2	7.2	7.3	8.2	8.2	8.2	8.3	9.3	9.3	9.3	9.4	10.5	10.5	10.5	10.6	12.0	12.0	11.9	12.0	12.0	12.0	11.9	12.0								
900	MBh	29.5	29.9	30.7	32.1	29.2	29.6	30.5	31.8	28.5	28.9	29.7	31.0	27.2	27.6	28.4	29.8	25.6	26.0	26.9	28.2	24.2	24.6	25.4	26.7	24.2	24.6	25.4	26.7								
	S/T	0.81	0.73	0.60	0.5	0.81	0.74	0.61	0.5	0.84	0.76	0.63	0.5	1.00	0.78	0.65	0.5	1.00	0.80	0.67	0.5	1.00	0.85	0.72	0.6	1.00	0.85	0.72	0.6								
	ΔT	23	21	18	14	23	21	18	14	23	21	18	14	23	21	18	14	23	21	17	14	24	22	18	15	24	22	18	15								
	kW	1.78	1.78	1.78	1.79	1.98	1.98	1.98	1.99	2.20	2.20	2.20	2.21	2.44	2.44	2.43	2.45	2.71	2.71	2.70	2.72	3.02	3.02	3.01	3.03	3.02	3.02	3.01	3.03								
	Amps	6.3	6.3	6.3	6.4	7.2	7.2	7.2	7.3	8.3	8.2	8.2	8.3	9.3	9.3	9.3	9.4	10.6	10.6	10.5	10.6	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0								
1000	MBh	30.1	30.5	31.3	32.7	29.8	30.2	31.1	32.4	29.1	29.5	30.3	31.6	27.8	28.2	29.0	30.4	26.2	26.6	27.5	28.8	24.8	25.2	26.0	27.3	24.8	25.2	26.0	27.3								
	S/T	0.82	0.74	0.61	0.5	0.82	0.75	0.62	0.5	0.85	0.78	0.64	0.5	1.00	0.79	0.66	0.5	1.00	0.82	0.68	0.5	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6								
	ΔT	22	20	17	13	22	20	17	13	22	20	17	13	22	20	17	13	22	20	16	13	23	21	17	14	23	21	17	14								
	kW	1.79	1.79	1.79	1.8	1.99	1.99	1.98	2.0	2.21	2.21	2.20	2.2	2.45	2.45	2.44	2.5	2.72	2.71	2.71	2.71	3.03	3.03	3.02	3.0	3.03	3.03	3.02	3.0								
	Amps	6.4	6.4	6.4	6.4	7.3	7.3	7.3	7.3	8.3	8.3	8.3	8.3	9.4	9.4	9.4	9.4	10.6	10.6	10.6	10.7	12.0	12.0	12.0	12.1	12.0	12.0	12.0	12.1								

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — GLXS4MA3010A*+ CAPTA3626A* (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67
80	MBh	29.2	29.6	30.5	31.8	29.0	29.4	30.2	31.5	28.2	28.6	29.5	30.8	26.9	27.3	28.2	29.5	25.4	25.8	26.6	27.9	23.9	24.3	25.2	26.5
	S/T	0.90	0.82	0.69	0.6	0.90	0.83	0.70	0.6	1.00	0.85	0.72	0.6	1.00	0.87	0.74	0.6	1.00	0.89	0.76	0.6	1.00	0.94	0.81	0.7
	ΔT	28	26	23	19	28	26	23	19	29	27	23	19	28	26	23	19	28	26	22	19	29	27	24	20
	kW	1.78	1.77	1.77	1.8	1.97	1.97	1.97	2.0	2.19	2.19	2.19	2.2	2.43	2.43	2.43	2.4	2.70	2.70	2.70	2.7	3.01	3.01	3.01	3.0
	Amps	6.3	6.3	6.3	6.4	7.2	7.2	7.2	7.3	8.2	8.2	8.2	8.3	9.3	9.3	9.3	9.4	10.5	10.5	10.5	10.6	12.0	12.0	12.0	12.0
1000	MBh	29.6	30.0	30.9	32.2	29.4	29.8	30.6	31.9	28.6	29.0	29.9	31.2	27.3	27.7	28.6	29.9	25.8	26.2	27.0	28.3	24.3	24.7	25.6	26.9
	S/T	0.93	0.85	0.72	0.6	1.00	0.86	0.73	0.6	1.00	0.88	0.75	0.6	1.00	0.90	0.77	0.6	1.00	0.92	0.79	0.7	1.00	1.00	0.84	0.7
	ΔT	27	25	22	18	27	25	22	18	28	26	22	18	27	25	22	18	27	25	22	18	28	26	23	19
	kW	1.78	1.78	1.78	1.79	1.98	1.98	1.98	1.99	2.20	2.20	2.20	2.21	2.44	2.44	2.44	2.45	2.71	2.71	2.71	2.72	3.02	3.02	3.02	3.03
	Amps	6.3	6.3	6.3	6.4	7.2	7.2	7.2	7.3	8.3	8.3	8.2	8.3	9.4	9.3	9.3	9.4	10.6	10.6	10.6	10.6	12.0	12.0	12.0	12.1
1125	MBh	30.2	30.6	31.5	32.8	30.0	30.4	31.2	32.5	29.2	29.6	30.5	31.8	27.9	28.3	29.2	30.5	26.4	26.8	27.6	28.9	24.9	25.3	26.2	27.5
	S/T	0.94	0.87	0.73	0.6	1.00	0.87	0.74	0.6	1.00	0.90	0.77	0.6	1.00	0.92	0.78	0.6	1.00	0.94	0.81	0.7	1.00	1.00	0.86	0.7
	ΔT	26	25	21	17	26	24	21	17	27	25	21	17	26	24	21	17	26	24	21	17	27	25	22	18
	kW	1.79	1.79	1.79	1.8	1.99	1.99	1.98	2.0	2.21	2.21	2.21	2.2	2.45	2.45	2.44	2.5	2.72	2.71	2.71	2.7	3.03	3.03	3.02	3.0
	Amps	6.4	6.4	6.4	6.4	7.3	7.3	7.3	7.3	8.3	8.3	8.3	8.3	9.4	9.4	9.4	9.4	10.6	10.6	10.6	10.7	12.0	12.0	12.0	12.1

IDB		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67
85	MBh	29.7	30.1	31.0	32.3	29.5	29.9	30.7	32.0	28.7	29.1	30.0	31.3	27.4	27.8	28.7	30.0	25.8	26.3	27.1	28.4	24.4	24.8	25.7	27.0
	S/T	1.00	0.92	0.79	0.7	1.00	0.93	0.80	0.7	1.00	0.95	0.82	0.7	1.00	0.97	0.84	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.91	0.8
	ΔT	32	30	27	23	32	30	26	23	32	30	27	23	32	30	26	23	32	30	26	22	33	31	27	24
	kW	1.78	1.78	1.77	1.8	1.98	1.98	1.97	2.0	2.20	2.20	2.19	2.2	2.44	2.44	2.43	2.4	2.70	2.70	2.70	2.7	3.02	3.02	3.01	3.0
	Amps	6.3	6.3	6.3	6.4	7.2	7.2	7.2	7.3	8.2	8.2	8.2	8.3	9.3	9.3	9.3	9.4	10.6	10.5	10.5	10.6	12.0	12.0	12.0	12.0
1000	MBh	30.1	30.5	31.4	32.7	29.9	30.3	31.1	32.4	29.1	29.5	30.4	31.7	27.8	28.2	29.1	30.4	26.2	26.6	27.5	28.8	24.8	25.2	26.1	27.4
	S/T	1.00	0.95	0.82	0.7	1.00	0.96	0.83	0.7	1.00	0.98	0.85	0.7	1.00	1.00	0.87	0.7	1.00	1.00	0.89	0.8	1.00	1.00	0.94	0.8
	ΔT	31	29	26	22	31	29	26	22	31	29	26	22	31	29	26	22	31	29	25	22	32	30	27	23
	kW	1.79	1.79	1.78	1.80	1.98	1.98	1.98	2.00	2.21	2.20	2.20	2.22	2.44	2.44	2.44	2.45	2.71	2.71	2.71	2.72	3.02	3.02	3.02	3.03
	Amps	6.4	6.4	6.3	6.4	7.3	7.3	7.2	7.3	8.3	8.3	8.3	8.3	9.4	9.4	9.3	9.4	10.6	10.6	10.6	10.6	12.0	12.0	12.0	12.1
1125	MBh	30.7	31.1	32.0	33.3	30.5	30.9	31.7	33.0	29.7	30.1	31.0	32.3	28.4	28.8	29.7	31.0	26.8	27.2	28.1	29.4	25.4	25.8	26.7	28.0
	S/T	1.00	0.97	0.83	0.7	1.00	0.97	0.84	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.90	0.8	1.00	1.00	0.95	0.8
	ΔT	30	28	25	21	30	28	25	21	30	29	25	21	30	28	25	21	30	28	24	21	31	29	26	22
	kW	1.80	1.79	1.79	1.8	1.99	1.99	1.99	2.0	2.21	2.21	2.21	2.2	2.45	2.45	2.45	2.5	2.72	2.72	2.71	2.7	3.03	3.03	3.03	3.0
	Amps	6.4	6.4	6.4	6.4	7.3	7.3	7.3	7.4	8.3	8.3	8.3	8.4	9.4	9.4	9.4	9.5	10.6	10.6	10.6	10.7	12.1	12.1	12.0	12.1

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — GLXS4MA3610A*+ CAPTA3626A*

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
		AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71						
		ENTERING INDOOR WET BULB TEMPERATURE																																			
		ENTERING INDOOR WET BULB TEMPERATURE																																			
70	1050	MBh	35.0	35.5	36.5	-	34.6	35.1	36.2	-	33.7	34.2	35.3	-	32.2	32.7	33.7	-	30.3	30.8	31.8	-	28.5	29.0	30.1	-	28.5	29.0	30.1	-	28.5	29.0	30.1	-			
		S/T	0.63	0.55	0.42	-	0.64	0.56	0.42	-	0.66	0.58	0.45	-	0.68	0.60	0.47	-	0.70	0.63	0.49	-	0.75	0.68	0.54	-	0.75	0.68	0.54	-	0.75	0.68	0.54	-			
		ΔT	20	18	15	-	20	18	15	-	21	19	15	-	20	18	15	-	20	18	14	-	21	19	16	-	21	19	16	-	21	19	16	-			
		kW	2.14	2.14	2.14	-	2.38	2.38	2.38	-	2.65	2.65	2.65	-	2.94	2.94	2.94	-	3.27	3.27	3.26	-	3.65	3.65	3.65	-	3.65	3.65	3.65	-	3.65	3.65	3.65	-			
		Amps	7.5	7.5	7.5	-	8.6	8.6	8.6	-	9.8	9.8	9.8	-	11.2	11.2	11.1	-	12.7	12.7	12.6	-	14.4	14.4	14.4	-	14.4	14.4	14.4	-	14.4	14.4	14.4	-			
70	1138	MBh	35.3	35.7	36.8	-	34.9	35.4	36.5	-	34.0	34.5	35.6	-	32.5	33.0	34.0	-	30.6	31.0	32.1	-	28.8	29.3	30.3	-	28.8	29.3	30.3	-	28.8	29.3	30.3	-			
		S/T	0.66	0.59	0.45	-	0.67	0.59	0.46	-	0.69	0.62	0.48	-	0.71	0.64	0.50	-	0.74	0.66	0.52	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-			
		ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	17	14	-	20	19	15	-	20	19	15	-	20	19	15	-			
		kW	2.15	2.15	2.14	-	2.39	2.39	2.38	-	2.66	2.66	2.65	-	2.95	2.95	2.95	-	3.28	3.27	3.27	-	3.66	3.66	3.65	-	3.66	3.66	3.65	-	3.66	3.66	3.65	-			
		Amps	7.5	7.5	7.5	-	8.6	8.6	8.6	-	9.9	9.9	9.8	-	11.2	11.2	11.2	-	12.7	12.7	12.7	-	14.5	14.4	14.4	-	14.5	14.4	14.4	-	14.5	14.4	14.4	-			
70	1350	MBh	36.1	36.6	37.6	-	35.8	36.3	37.3	-	34.9	35.4	36.4	-	33.3	33.8	34.9	-	31.4	31.9	32.9	-	29.7	30.2	31.2	-	29.7	30.2	31.2	-	29.7	30.2	31.2	-			
		S/T	0.70	0.63	0.49	-	0.71	0.63	0.50	-	0.74	0.66	0.52	-	0.75	0.68	0.54	-	0.78	0.70	0.57	-	1.00	0.75	0.62	-	1.00	0.75	0.62	-	1.00	0.75	0.62	-			
		ΔT	18	16	13	-	18	16	13	-	18	16	13	-	18	16	13	-	18	16	12	-	19	17	14	-	19	17	14	-	19	17	14	-			
		kW	2.16	2.16	2.16	-	2.41	2.40	2.40	-	2.67	2.67	2.67	-	2.97	2.96	2.96	-	3.29	3.29	3.29	-	3.67	3.67	3.67	-	3.67	3.67	3.67	-	3.67	3.67	3.67	-			
		Amps	7.6	7.6	7.6	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	11.3	11.3	11.3	-	12.8	12.8	12.7	-	14.5	14.5	14.5	-	14.5	14.5	14.5	-	14.5	14.5	14.5	-			

75	1050	MBh	35.0	35.5	36.5	38.1	34.7	35.2	36.2	37.8	33.8	34.3	35.3	36.9	32.2	32.7	33.7	35.3	30.3	30.8	31.8	33.4	28.5	29.0	30.1	31.7
		S/T	0.76	0.68	0.55	0.4	0.76	0.69	0.55	0.4	0.79	0.71	0.58	0.4	0.81	0.73	0.60	0.5	1.00	0.75	0.62	0.5	1.00	0.81	0.67	0.5
		ΔT	25	23	19	15	24	23	19	15	25	23	19	16	24	23	19	15	24	22	19	15	25	23	20	16
		kW	2.14	2.14	2.13	2.2	2.38	2.38	2.38	2.4	2.65	2.65	2.64	2.7	2.94	2.94	2.94	3.0	3.27	3.27	3.26	3.3	3.65	3.65	3.64	3.7
		Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	11.2	11.2	11.1	11.2	12.7	12.7	12.6	12.7	14.4	14.4	14.4	14.5
75	1138	MBh	35.3	35.8	36.8	38.4	35.0	35.5	36.5	38.1	34.1	34.5	35.6	37.2	32.5	33.0	34.0	35.6	30.6	31.1	32.1	33.7	28.8	29.3	30.4	32.0
		S/T	0.79	0.72	0.58	0.4	0.80	0.72	0.59	0.4	0.82	0.75	0.61	0.5	0.84	0.77	0.63	0.5	1.00	0.79	0.65	0.5	1.00	0.84	0.70	0.6
		ΔT	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	23	22	18	14	25	23	19	15
		kW	2.15	2.15	2.14	2.16	2.39	2.39	2.38	2.40	2.66	2.66	2.65	2.67	2.95	2.95	2.94	2.96	3.28	3.27	3.27	3.29	3.66	3.66	3.65	3.67
		Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.9	9.9	9.8	9.9	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.5
75	1350	MBh	36.1	36.6	37.7	39.2	35.8	36.3	37.3	38.9	34.9	35.4	36.4	38.0	33.3	33.8	34.9	36.5	31.4	31.9	33.0	34.6	29.7	30.2	31.2	32.8
		S/T	0.83	0.76	0.62	0.5	0.84	0.76	0.63	0.5	0.86	0.79	0.65	0.5	1.00	0.81	0.67	0.5	1.00	0.83	0.69	0.6	1.00	0.88	0.75	0.6
		ΔT	22	20	17	13	22	20	17	13	23	21	17	13	22	20	17	13	22	20	17	13	23	21	18	14
		kW	2.16	2.16	2.16	2.2	2.40	2.40	2.40	2.4	2.67	2.67	2.67	2.7	2.96	2.96	2.96	3.0	3.29	3.29	3.28	3.3	3.67	3.67	3.67	3.7
		Amps	7.6	7.6	7.6	7.7	8.7	8.7	8.7	8.8	9.9	9.9	9.9	10.0	11.3	11.3	11.2	11.3	12.8	12.8	12.7	12.8	14.5	14.5	14.5	14.6

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — GLXS4MA3610A*+ CAPTA3626A* (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE																																				
		65						75						85						95						105						115						
		AIRFLOW	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75						
		ENTERING INDOOR WET BULB TEMPERATURE																																				
80	1050	MBh	35.2	35.7	36.7	38.3	34.8	35.3	36.4	38.0	33.9	34.4	35.5	37.1	32.4	32.9	33.9	35.5	30.5	31.0	32.0	33.6	28.7	29.2	30.3	31.8	1.00	0.93	0.80	0.7	30.5	31.0	32.0	33.6	28.7	29.2	30.3	31.8
	S/T	0.88	0.81	0.67	0.5	0.89	0.81	0.68	0.5	1.00	0.84	0.70	0.6	1.00	0.86	0.72	0.6	1.00	0.88	0.74	0.6	1.00	0.93	0.80	0.7	1.00	0.88	0.74	0.6	1.00	0.88	0.74	0.6	1.00	0.93	0.80	0.7	
	ΔT	29	27	23	20	29	27	23	19	29	27	23	20	29	27	23	19	28	27	23	19	30	28	24	20	30	28	24	20	30	28	24	20	30	28	24	20	
	kW	2.14	2.14	2.14	2.2	2.38	2.38	2.38	2.4	2.65	2.65	2.65	2.7	2.94	2.94	2.94	3.0	3.27	3.27	3.26	3.3	3.65	3.65	3.65	3.7	3.65	3.65	3.65	3.7	3.65	3.65	3.65	3.7	3.65	3.65	3.65	3.7	
	Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	11.2	11.2	11.1	11.2	12.7	12.7	12.6	12.7	14.4	14.4	14.4	14.5	14.4	14.4	14.4	14.5	14.4	14.4	14.4	14.5	14.4	14.4	14.4	14.5	
1138	MBh	35.5	35.9	37.0	38.6	35.1	35.6	36.7	38.3	34.2	34.7	35.8	37.4	32.7	33.2	34.2	35.8	30.8	31.2	32.3	33.9	29.0	29.5	30.5	32.1	30.8	31.2	32.3	33.9	29.0	29.5	30.5	32.1					
	S/T	0.92	0.84	0.71	0.6	0.92	0.85	0.71	0.6	1.00	0.87	0.74	0.6	1.00	0.89	0.76	0.6	1.00	0.91	0.78	0.6	1.00	0.96	0.83	0.7	1.00	0.91	0.78	0.6	1.00	0.96	0.83	0.7					
	ΔT	28	26	23	19	28	26	23	19	28	26	23	19	28	26	22	19	28	26	22	19	29	27	23	20	28	26	22	19	29	27	23	20					
	kW	2.15	2.15	2.14	2.16	2.39	2.39	2.38	2.40	2.66	2.66	2.65	2.67	2.95	2.95	2.94	2.96	3.28	3.27	3.27	3.29	3.66	3.66	3.66	3.67	3.66	3.66	3.66	3.67	3.66	3.66	3.66	3.67					
	Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.9	9.9	9.8	9.9	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.5	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.5					
1350	MBh	36.3	36.8	37.8	39.4	36.0	36.5	37.5	39.1	35.1	35.6	36.6	38.2	33.5	34.0	35.1	36.6	31.6	32.1	33.1	34.7	29.9	30.4	31.4	33.0	31.6	32.1	33.1	34.7	29.9	30.4	31.4	33.0					
	S/T	0.96	0.88	0.75	0.6	1.00	0.89	0.75	0.6	1.00	0.91	0.78	0.6	1.00	0.93	0.80	0.7	1.00	0.95	0.82	0.7	1.00	1.00	0.87	0.7	1.00	0.95	0.82	0.7	1.00	1.00	0.87	0.7					
	ΔT	27	25	21	17	27	25	21	17	27	25	21	18	27	25	21	17	26	24	21	17	28	26	22	18	26	24	21	17	28	26	22	18					
	kW	2.16	2.16	2.16	2.2	2.41	2.40	2.40	2.4	2.67	2.67	2.67	2.7	2.97	2.96	2.96	3.0	3.29	3.29	3.29	3.3	3.67	3.67	3.67	3.7	3.67	3.67	3.67	3.7	3.67	3.67	3.67	3.7					
	Amps	7.6	7.6	7.6	7.7	8.7	8.7	8.7	8.8	9.9	9.9	9.9	10.0	11.3	11.3	11.3	11.3	12.8	12.8	12.7	12.8	14.5	14.5	14.5	14.6	12.8	12.8	12.7	12.8	14.5	14.5	14.5	14.6					

85	1050	MBh	35.7	36.2	37.3	38.9	35.4	35.9	37.0	38.6	34.5	35.0	36.1	37.6	33.0	33.5	34.5	36.1	31.1	31.5	32.6	34.2	29.3	29.8	30.8	32.4	31.1	31.5	32.6	34.2	29.3	29.8	30.8	32.4
	S/T	1.00	0.91	0.77	0.6	1.00	0.91	0.78	0.6	1.00	0.94	0.80	0.7	1.00	0.96	0.82	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.90	0.8	1.00	1.00	0.84	0.7	1.00	1.00	0.90	0.8	
	ΔT	33	31	27	23	32	31	27	23	33	31	27	24	32	31	27	23	32	30	27	23	33	31	28	24	32	30	27	23	33	31	28	24	
	kW	2.15	2.14	2.14	2.2	2.39	2.39	2.38	2.4	2.66	2.65	2.65	2.7	2.95	2.95	2.94	3.0	3.27	3.27	3.27	3.3	3.66	3.65	3.65	3.7	3.66	3.65	3.65	3.7	3.66	3.65	3.65	3.7	
	Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.9	9.9	9.8	9.9	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.7	14.4	14.4	14.4	14.5	12.7	12.7	12.7	12.7	14.4	14.4	14.4	14.5	
1138	MBh	36.0	36.5	37.6	39.2	35.7	36.2	37.3	38.8	34.8	35.3	36.3	37.9	33.3	33.7	34.8	36.4	31.3	31.8	32.9	34.5	29.6	30.1	31.1	32.7	31.3	31.8	32.9	34.5	29.6	30.1	31.1	32.7	
	S/T	1.00	0.94	0.81	0.7	1.00	0.95	0.81	0.7	1.00	0.97	0.84	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.93	0.8	1.00	1.00	0.88	0.7	1.00	1.00	0.93	0.8	
	ΔT	32	30	26	23	32	30	26	23	32	30	27	23	32	30	26	23	32	30	26	22	33	31	27	23	32	30	26	22	33	31	27	23	
	kW	2.15	2.15	2.15	2.17	2.39	2.39	2.39	2.41	2.66	2.66	2.66	2.68	2.96	2.95	2.95	2.97	3.28	3.28	3.28	3.29	3.66	3.66	3.66	3.68	3.66	3.66	3.66	3.68	3.66	3.66	3.66	3.68	
	Amps	7.6	7.6	7.5	7.6	8.7	8.7	8.6	8.7	9.9	9.9	9.9	10.0	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.5	14.5	14.4	14.5	12.7	12.7	12.7	12.8	14.5	14.5	14.4	14.5	
1350	MBh	36.9	37.4	38.4	40.0	36.6	37.1	38.1	39.7	35.7	36.2	37.2	38.8	34.1	34.6	35.6	37.2	32.2	32.7	33.7	35.3	30.5	30.9	32.0	33.6	32.2	32.7	33.7	35.3	30.5	30.9	32.0	33.6	
	S/T	1.00	0.98	0.85	0.7	1.00	0.99	0.85	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.90	0.8	1.00	1.00	0.92	0.8	1.00	1.00	0.97	0.8	1.00	1.00	0.92	0.8	1.00	1.00	0.97	0.8	
	ΔT	30	29	25	21	30	28	25	21	31	29	25	21	30	28	25	21	30	28	25	21	31	29	26	22	30	28	25	21	31	29	26	22	
	kW	2.17	2.17	2.16	2.2	2.41	2.41	2.40	2.4	2.68	2.68	2.67	2.7	2.97	2.97	2.96	3.0	3.30	3.29	3.29	3.3	3.68	3.68	3.67	3.7	3.68	3.68	3.67	3.7	3.68	3.68	3.67	3.7	
	Amps	7.6	7.6	7.6	7.7	8.7	8.7	8.7	8.8	10.0	10.0	9.9	10.0	11.3	11.3	11.3	11.4	12.8	12.8	12.8	12.8	14.5	14.5	14.5	14.6	12.8	12.8	12.8	12.8	14.5	14.5	14.5	14.6	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

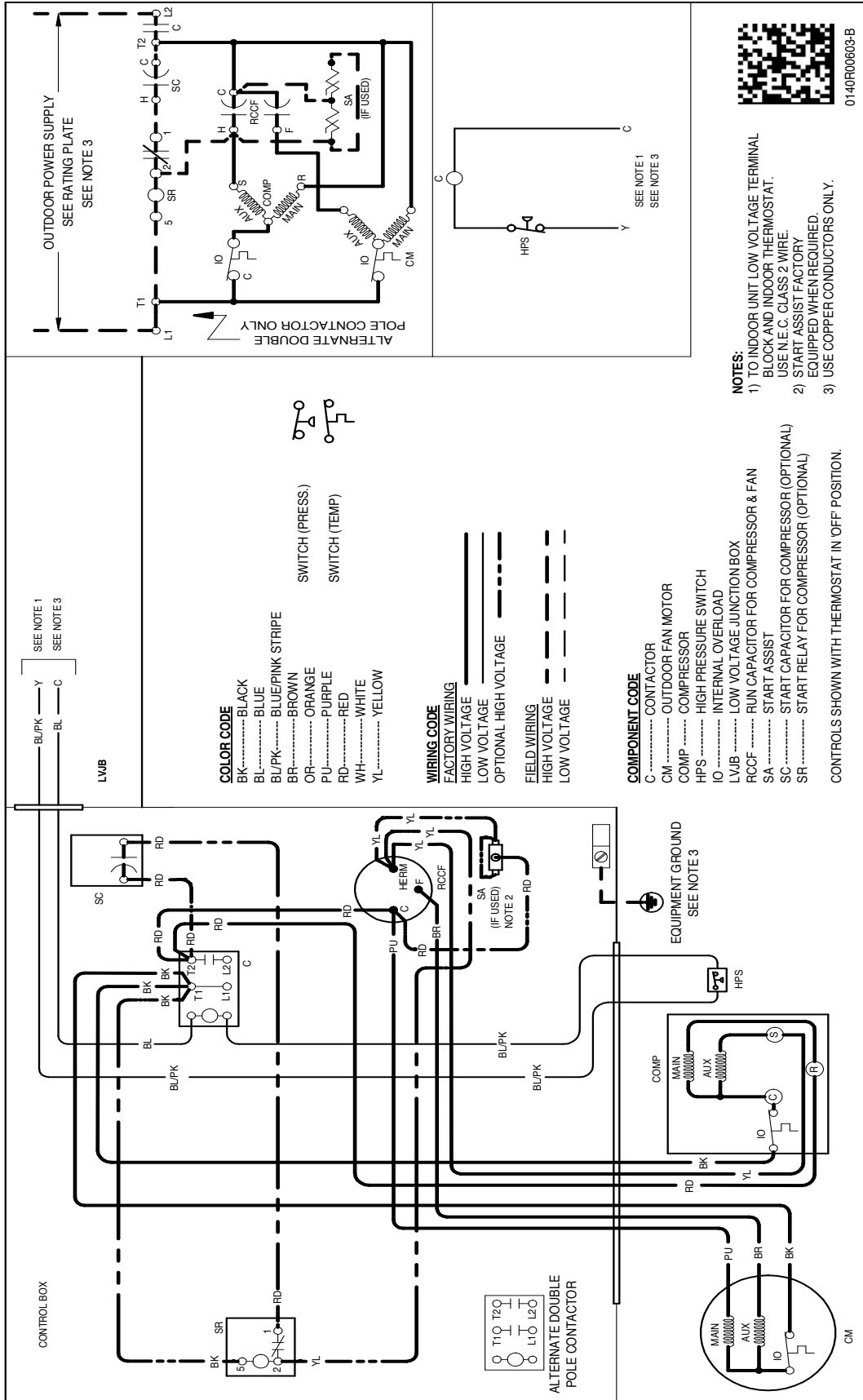
PERFORMANCE DATA

GLXS4MA1810* / CAPTA2422*				
CONDITIONS: 80 °F IDB, 67 °F IWB @ 525 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	18,870	12,590	6,280	1,230
80	18,635	12,650	5,985	1,300
85	18,400	12,710	5,690	1,370
90	18,000	12,590	5,410	1,445
95	17,600	12,470	5,130	1,520
100	17,110	12,295	4,815	1,600
105	16,620	12,120	4,500	1,680
110	16,170	12,170	4,000	1,775
115	15,720	12,220	3,500	1,870
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	16,970	12,190	4,780	1,520

GLXS4MA2410* / CAPTA2422*				
CONDITIONS: 80 °F IDB, 67 °F IWB @ 750 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	25,310	17,230	8,080	1,650
80	24,995	17,315	7,680	1,740
85	24,680	17,400	7,280	1,830
90	24,140	17,235	6,905	1,930
95	23,600	17,070	6,530	2,030
100	22,940	16,830	6,110	2,145
105	22,280	16,590	5,690	2,260
110	21,680	16,660	5,020	2,390
115	21,080	16,730	4,350	2,520
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	22,760	16,680	6,080	2,030

GLXS4MA3010* / CAPTA3626*				
CONDITIONS: 80 °F IDB, 67 °F IWB @ 900 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	30,240	21,070	9,170	1,970
80	29,865	21,170	8,695	2,080
85	29,490	21,270	8,220	2,190
90	28,845	21,075	7,770	2,310
95	28,200	20,880	7,320	2,430
100	27,410	20,580	6,830	2,565
105	26,620	20,280	6,340	2,700
110	25,905	20,365	5,540	2,855
115	25,190	20,450	4,740	3,010
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	27,190	20,400	6,790	2,430

GLXS4MA3610* / CAPTA3626*				
CONDITIONS: 80 °F IDB, 67 °F IWB @ 1138 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	36,670	26,080	10,590	2,380
80	36,215	26,205	10,010	2,515
85	35,760	26,330	9,430	2,650
90	34,980	26,085	8,895	2,795
95	34,200	25,840	8,360	2,940
100	33,245	25,475	7,770	3,105
105	32,290	25,110	7,180	3,270
110	31,420	25,215	6,205	3,460
115	30,550	25,320	5,230	3,650
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	32,980	25,250	7,730	2,950



WARNING

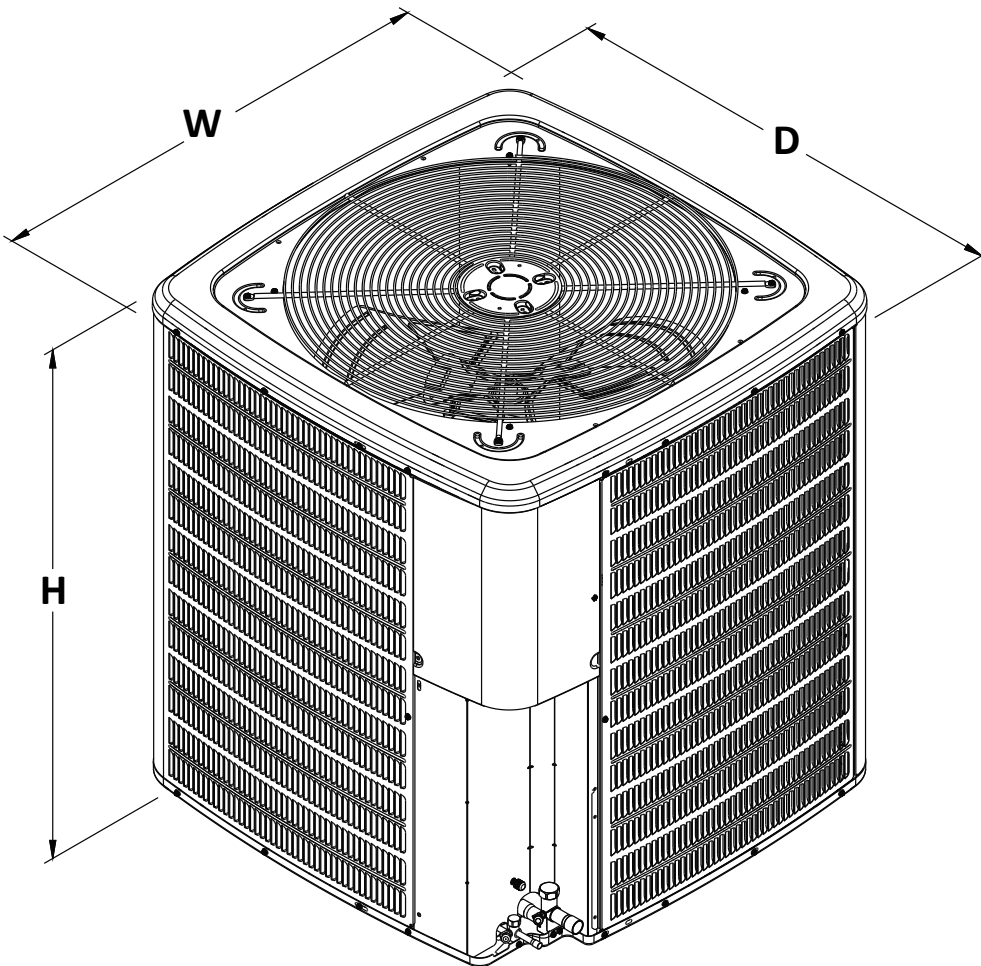
High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.

Wiring is subject to change. Always refer to the wiring diagram or the unit for the most up-to-date wiring.

DIMENSIONS

MODEL	DIMENSIONS		
	W"	D"	H"
GLXS4MA1810A*	26	26	27
GLXS4MA2410A*	26	26	32½
GLXS4MA3010A*	29	29	35¾
GLXS4MA3610A*	29	29	39½

*Note: All the Dimensions (W, D, H) are for reference only.



MODEL #	DESCRIPTION	GLXS4M A1810A*	GLXS4M A2410A*	GLXS4M A3010A*	GLXS4M A3610A*
0161R00128	Neutral Circular Cap	X	X	X	X
ABK-20	Anchor Bracket Kit ^	X	X	X	X
ASC01A	Anti-Short Cycle Kit	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	X
FSK01A ¹	Freeze Protection Kit	X	X	X	X
LSK02A ²	Liquid Line Solenoid Kit	X	X	X	X
LAKT01	Low-Ambient Kit	X	X	X	X
0130R00000S	Low-Pressure Switch Kit	X	X	X	X

^ Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Condensing units and heat pumps with reciprocating or rotary compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device or liquid line solenoid kit.

All AHRI system ratings are accessible in the System Configurator tool via PartnerLink.

