

*ENERGY-EFFICIENT MULTI-FAMILY
R32 SPLIT SYSTEM HEAT PUMP
15.2 SEER2 & 7.8 HSPF2
1½ TO 3 TONS*



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R32

Standard Features

- High-efficiency scroll compressor
- SmartShift® technology to ensure quiet reliable defrost
- Enhanced aluminum fin coil- 5 mm diameter on 1.5T-3.5 Ton
- Enhanced aluminum fin coil with 7mm diameter copper tubes in 4.0- to 5.0-ton
- Single-speed PSC condenser fan motor
- Factory-installed bi-flow liquid-line filter drier
- Factory-installed suction-line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- High- and low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Fully charged for 15’ of tubing length
- Contactor with lug connection
- Ground lug connection
- Capacitors with extended life
- AHRI Certified; ETL Listed

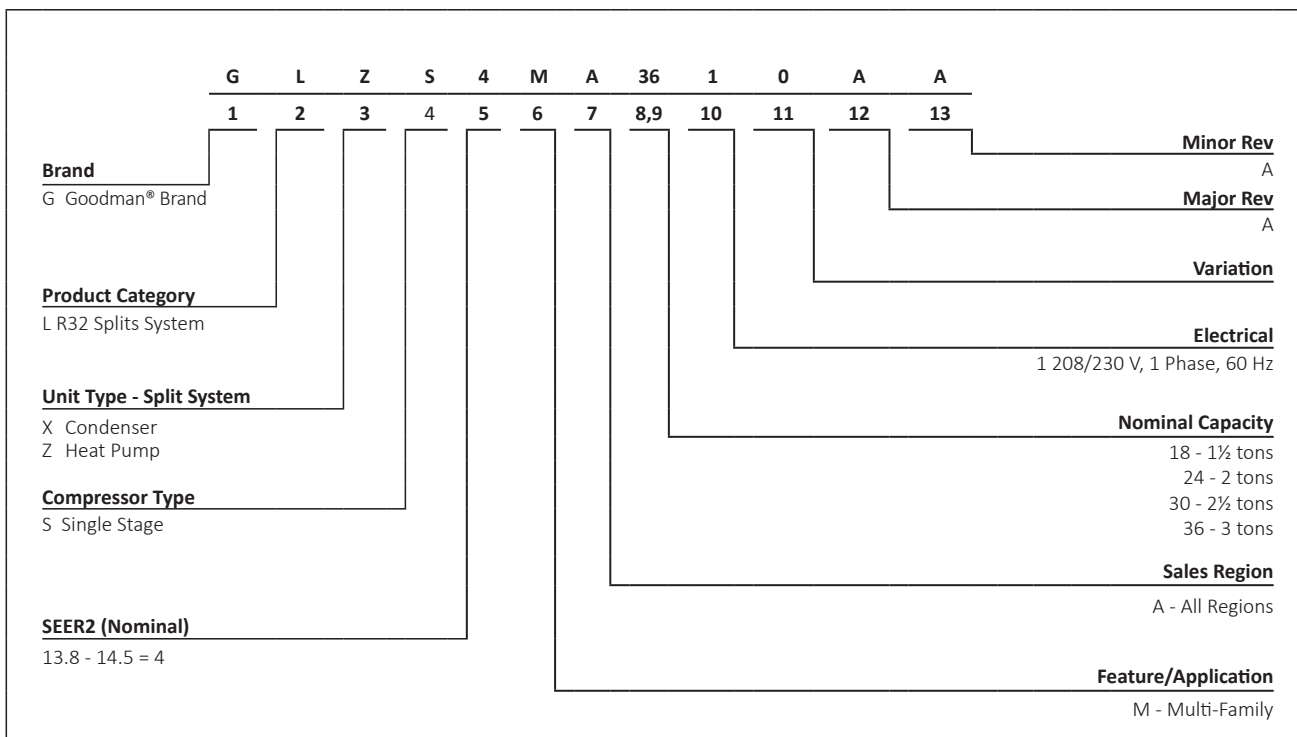
Cabinet Features

- Removable grille-style top design compliant with UL 60335-2-40
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- When properly anchored, meets the 2023 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 coverages in Texas and Florida differs in some cases.

NOMENCLATURE



	GLZS4M 1810*	GLZS4M 2410*	GLZS4M 3010*	GLZS4M 3610*
NOMINAL CAPACITIES				
Cooling (BTU/h)	18,000	24,000	30,000	36,000
Heating (BTU/h)	18,000	24,000	30,000	36,000
Decibels	69	69	71	74
COMPRESSOR				
RLA	8.3	10.2	12.8	16.4
LRA	44.3	59.3	76.0	88.0
Stage	Single	Single	Single	Single
Type	Scroll	Scroll	Scroll	Scroll
CONDENSER FAN MOTOR				
Motor Type	PSC	PSC	PSC	PSC
Horsepower	1/6	1/6	1/6	1/6
FLA	0.95	0.95	0.95	0.97
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.)	3/4"	3/4"	3/4"	7/8"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge (oz.)	71	70	78	83
ELECTRICAL DATA				
Volts/Phase (60 Hz)	208/230	208/230	208/230	208/230
Minimum Circuit Ampacity ²	11.4	13.8	17.0	21.5
Max. Overcurrent Protection ³	15	20	25	35
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"
UNIT WEIGHTS				
Equipment Weight (lbs.)	160	160	174	208
Ship Weight (lbs)	175	175	189	228

¹ Tested and rated in accordance with ARI Standard 210/240. Line size denoted for 25' line sets, tested and rated in accordance with AHRI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ 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.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Any suction line adapter will need to be supplied by the field

EXPANDED COOLING DATA — GLZS4MA1810A*+AMST24BU1300A*

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71
AIRFLOW		ENTERING INDOOR WET BULB TEMPERATURE																																			
70	MBh	18.3	18.5	19.1	-	-	18.1	18.4	18.9	-	-	17.6	17.9	18.4	-	-	16.8	17.1	17.6	-	-	-	15.8	16.1	16.6	-	-	-	14.9	15.1	15.7	-	-	-			
	S/T	0.60	0.52	0.38	-	-	0.61	0.53	0.39	-	-	1.00	0.55	0.42	-	-	1.00	0.57	0.44	-	-	-	1.00	0.60	0.46	-	-	-	1.00	1.00	0.51	-	-	-			
	ΔT	19	18	14	-	-	19	17	14	-	-	19	18	14	-	-	19	17	14	-	-	-	19	17	14	-	-	-	20	18	15	-	-	-			
	kW	1.05	1.05	1.05	-	-	1.17	1.17	1.17	-	-	1.30	1.30	1.30	-	-	1.45	1.45	1.44	-	-	-	1.61	1.60	1.60	-	-	-	1.79	1.79	1.79	-	-	-			
	Amps	4.0	4.0	4.0	-	-	4.6	4.6	4.6	-	-	5.2	5.2	5.2	-	-	5.8	5.8	5.8	-	-	-	6.6	6.6	6.6	-	-	-	7.4	7.4	7.4	-	-	-			
70	MBh	18.6	18.8	19.4	-	-	18.4	18.6	19.2	-	-	17.9	18.2	18.7	-	-	17.1	17.3	17.9	-	-	-	16.1	16.3	16.9	-	-	-	15.2	15.4	16.0	-	-	-			
	S/T	0.68	0.60	0.46	-	-	0.69	0.61	0.47	-	-	1.00	0.63	0.50	-	-	1.00	0.65	0.52	-	-	-	1.00	0.68	0.54	-	-	-	1.00	1.00	0.59	-	-	-			
	ΔT	18	16	13	-	-	18	16	13	-	-	18	16	13	-	-	18	16	13	-	-	-	18	16	13	-	-	-	19	17	14	-	-	-			
	kW	1.06	1.06	1.06	-	-	1.18	1.18	1.18	-	-	1.31	1.31	1.31	-	-	1.45	1.45	1.45	-	-	-	1.61	1.61	1.61	-	-	-	1.80	1.80	1.80	-	-	-			
	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	-	-	-	6.6	6.6	6.6	-	-	-	7.5	7.5	7.5	-	-	-			
70	MBh	18.8	19.0	19.6	-	-	18.6	18.8	19.4	-	-	18.1	18.4	18.9	-	-	17.3	17.5	18.1	-	-	-	16.3	16.5	17.1	-	-	-	15.4	15.6	16.2	-	-	-			
	S/T	0.71	0.63	0.49	-	-	0.71	0.64	0.50	-	-	1.00	0.66	0.52	-	-	1.00	0.68	0.54	-	-	-	1.00	0.70	0.57	-	-	-	1.00	1.00	0.62	-	-	-			
	ΔT	17	16	12	-	-	17	15	12	-	-	17	16	12	-	-	17	15	12	-	-	-	17	15	12	-	-	-	18	16	13	-	-	-			
	kW	1.06	1.06	1.06	-	-	1.18	1.18	1.18	-	-	1.31	1.31	1.31	-	-	1.46	1.46	1.45	-	-	-	1.62	1.62	1.61	-	-	-	1.80	1.80	1.80	-	-	-			
	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	-	-	-	6.6	6.6	6.6	-	-	-	7.5	7.5	7.5	-	-	-			

75	MBh	18.3	18.5	19.1	19.9	19.9	18.1	18.4	18.9	19.8	19.8	17.6	17.9	18.4	19.3	19.3	16.8	17.1	17.6	18.5	18.5	15.8	16.1	16.6	17.4	17.4	14.9	15.1	15.7	16.5	16.5
	S/T	0.73	0.65	0.52	0.37	0.37	1.00	0.66	0.52	0.38	0.38	1.00	0.69	0.55	0.40	0.40	1.00	0.71	0.57	0.42	0.42	1.00	1.00	0.59	0.44	0.44	1.00	1.00	0.64	0.50	0.50
	ΔT	23	21	18	15	15	23	21	18	15	15	23	22	18	15	15	23	21	18	15	15	23	21	18	14	14	24	22	19	15	15
	kW	1.05	1.05	1.05	1.1	1.1	1.17	1.17	1.17	1.2	1.2	1.30	1.30	1.30	1.3	1.3	1.45	1.44	1.44	1.5	1.5	1.60	1.60	1.60	1.6	1.6	1.79	1.79	1.79	1.8	1.8
	Amps	4.0	4.0	4.0	4.1	4.1	4.6	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.2	5.2	5.8	5.8	5.8	5.9	5.9	6.6	6.6	6.6	6.6	6.6	7.4	7.4	7.4	7.5	7.5
75	MBh	18.6	18.8	19.4	20.2	20.2	18.4	18.7	19.2	20.0	20.0	17.9	18.2	18.7	19.6	19.6	17.1	17.4	17.9	18.7	18.7	16.1	16.4	16.9	17.7	17.7	15.2	15.4	16.0	16.8	16.8
	S/T	0.81	0.73	0.60	0.45	0.45	1.00	0.74	0.60	0.46	0.46	1.00	0.77	0.63	0.48	0.48	1.00	0.79	0.65	0.50	0.50	1.00	1.00	0.67	0.52	0.52	1.00	1.00	0.72	0.58	0.58
	ΔT	22	20	17	13	13	22	20	17	13	13	22	20	17	14	14	22	20	17	13	13	21	20	16	13	13	23	21	18	14	14
	kW	1.06	1.06	1.06	1.07	1.07	1.18	1.18	1.18	1.18	1.18	1.31	1.31	1.31	1.32	1.32	1.45	1.45	1.45	1.46	1.46	1.61	1.61	1.61	1.62	1.62	1.80	1.80	1.80	1.81	1.81
	Amps	4.1	4.1	4.1	4.1	4.1	4.6	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	5.9	6.6	6.6	6.6	6.6	6.6	7.5	7.5	7.5	7.5	7.5
75	MBh	18.8	19.0	19.6	20.4	20.4	18.6	18.9	19.4	20.2	20.2	18.1	18.4	18.9	19.8	19.8	17.3	17.6	18.1	18.9	18.9	16.3	16.6	17.1	17.9	17.9	15.4	15.6	16.2	17.0	17.0
	S/T	1.00	0.76	0.62	0.48	0.48	1.00	0.77	0.63	0.48	0.48	1.00	0.79	0.65	0.51	0.51	1.00	1.00	0.67	0.53	0.53	1.00	1.00	0.70	0.55	0.55	1.00	1.00	0.75	0.60	0.60
	ΔT	21	19	16	13	13	21	19	16	13	13	21	20	16	13	13	21	19	16	13	13	21	19	16	12	12	22	20	17	14	14
	kW	1.06	1.06	1.06	1.1	1.1	1.18	1.18	1.18	1.2	1.2	1.31	1.31	1.31	1.3	1.3	1.46	1.46	1.45	1.5	1.5	1.62	1.62	1.61	1.6	1.6	1.80	1.80	1.80	1.8	1.8
	Amps	4.1	4.1	4.1	4.1	4.1	4.6	4.6	4.6	4.6	4.7	5.2	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	5.9	6.6	6.6	6.6	6.7	6.7	7.5	7.5	7.5	7.5	7.5

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 (compressor + fan)

EXPANDED COOLING DATA — GLZS4MA1810A*+AMST24BU1300A* (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		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								
AIRFLOW		ENTERING INDOOR WET BULB TEMPERATURE																																			
80	MBh	18.4	18.6	19.2	20.0	18.2	18.5	19.0	19.8	17.7	18.0	18.5	19.4	16.9	17.2	17.7	18.5	15.9	16.2	16.7	17.5	15.0	15.2	15.8	16.6												
	S/T	1.00	0.78	0.64	0.50	1.00	0.79	0.65	0.50	1.00	1.00	0.68	0.53	1.00	1.00	0.70	0.55	1.00	1.00	0.72	0.57	1.00	1.00	1.00	0.63												
	ΔT	27	25	22	19	27	25	22	19	27	25	22	19	27	25	22	19	27	25	22	18	28	26	23	19												
	kW	1.05	1.05	1.05	1.1	1.17	1.17	1.17	1.2	1.30	1.30	1.30	1.3	1.45	1.44	1.44	1.5	1.61	1.60	1.60	1.6	1.79	1.79	1.79	1.8												
	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	5.8	5.8	5.8	5.9	6.6	6.6	6.6	6.6	7.4	7.4	7.4	7.5												
80	MBh	18.7	18.9	19.5	20.3	18.5	18.8	19.3	20.1	18.0	18.3	18.8	19.7	17.2	17.5	18.0	18.8	16.2	16.4	17.0	17.8	15.3	15.5	16.1	16.9												
	S/T	1.00	0.86	0.72	0.58	1.00	0.87	0.73	0.58	1.00	1.00	0.76	0.61	1.00	1.00	0.78	0.63	1.00	1.00	0.80	0.65	1.00	1.00	1.00	0.70												
	ΔT	26	24	21	17	26	24	21	17	26	24	21	17	26	24	21	17	25	24	20	17	26	25	21	18												
	kW	1.06	1.06	1.06	1.07	1.18	1.18	1.18	1.18	1.32	1.31	1.31	1.32	1.45	1.45	1.45	1.46	1.61	1.61	1.61	1.62	1.80	1.80	1.80	1.81												
	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	6.6	6.6	6.6	6.6	7.5	7.5	7.5	7.5												
80	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	16.4	16.6	17.2	18.0	15.5	15.7	16.3	17.1												
	S/T	1.00	0.89	0.75	0.60	1.00	0.90	0.76	0.61	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	1.00	0.73												
	ΔT	25	23	20	17	25	23	20	17	25	23	20	17	25	23	20	17	25	23	20	16	26	24	21	17												
	kW	1.06	1.06	1.06	1.1	1.18	1.18	1.18	1.2	1.31	1.31	1.31	1.3	1.46	1.46	1.45	1.5	1.62	1.62	1.61	1.6	1.80	1.80	1.80	1.8												
	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	6.6	6.6	6.6	6.6	7.5	7.5	7.5	7.5												
85	MBh	18.7	18.9	19.5	20.3	18.5	18.8	19.3	20.2	18.0	18.3	18.8	19.7	17.2	17.5	18.0	18.9	16.2	16.5	17.0	17.8	15.3	15.5	16.1	16.9												
	S/T	1.00	0.89	0.75	0.60	1.00	1.00	0.75	0.61	1.00	1.00	0.78	0.63	1.00	1.00	0.80	0.65	1.00	1.00	1.00	0.68	1.00	1.00	1.00	0.73												
	ΔT	30	29	25	22	30	29	25	22	31	29	26	22	30	29	25	22	30	28	25	22	31	29	26	23												
	kW	1.05	1.05	1.05	1.1	1.17	1.17	1.17	1.2	1.31	1.30	1.30	1.3	1.45	1.45	1.45	1.5	1.61	1.61	1.60	1.6	1.80	1.79	1.79	1.8												
	Amps	4.1	4.1	4.0	4.1	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.8	5.9	6.6	6.6	6.6	6.6	7.4	7.4	7.4	7.5												
85	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	16.5	16.8	17.3	18.1	15.6	15.8	16.4	17.2												
	S/T	1.00	1.00	0.83	0.68	1.00	1.00	0.83	0.69	1.00	1.00	0.86	0.71	1.00	1.00	1.00	0.73	1.00	1.00	1.00	0.76	1.00	1.00	1.00	0.81												
	ΔT	29	27	24	21	29	27	24	21	29	28	24	21	29	27	24	21	29	27	24	20	30	28	25	21												
	kW	1.06	1.06	1.06	1.07	1.18	1.18	1.18	1.19	1.31	1.31	1.31	1.32	1.46	1.45	1.45	1.46	1.62	1.61	1.61	1.62	1.80	1.80	1.80	1.81												
	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	6.6	6.6	6.6	6.7	7.5	7.5	7.5	7.5												
85	MBh	19.2	19.4	20.0	20.8	19.0	19.3	19.8	20.6	18.5	18.8	19.3	20.2	17.7	18.0	18.5	19.3	16.7	17.0	17.5	18.3	15.8	16.0	16.6	17.4												
	S/T	1.00	1.00	0.85	0.71	1.00	1.00	0.86	0.71	1.00	1.00	0.89	0.74	1.00	1.00	1.00	0.76	1.00	1.00	1.00	0.78	1.00	1.00	1.00	0.83												
	ΔT	28	27	23	20	28	27	23	20	29	27	24	20	28	27	23	20	28	26	23	20	29	28	24	21												
	kW	1.07	1.07	1.06	1.1	1.18	1.18	1.18	1.2	1.32	1.32	1.31	1.3	1.46	1.46	1.46	1.5	1.62	1.62	1.62	1.6	1.81	1.81	1.80	1.8												
	Amps	4.1	4.1	4.1	4.1	4.7	4.6	4.6	4.7	5.3	5.3	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	7.5												

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 (compressor + fan)

EXPANDED COOLING DATA — GLZS4MA2410A*+AMST24BU1300A*

IDB		OUTDOOR AMBIENT TEMPERATURE																																				
		65°F						75°F						85°F						95°F						105°F						115°F						
		59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	
		ENTERING INDOOR WET BULB TEMPERATURE																																				
AIRFLOW		59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71		
70	MBh	24.3	24.6	25.4	-	-	24.1	24.4	25.1	-	-	23.4	23.8	24.5	-	-	22.4	22.7	23.4	-	-	21.0	21.4	22.1	-	-	19.8	20.2	20.9	-	-	21.0	21.4	22.1	-	-		
	S/T	0.62	0.54	0.41	-	-	0.62	0.55	0.41	-	-	0.65	0.57	0.44	-	-	1.00	0.59	0.46	-	-	1.00	0.61	0.48	-	-	1.00	0.66	0.53	-	-	1.00	0.61	0.48	-	-		
	ΔT	19	18	14	-	-	19	18	14	-	-	20	18	14	-	-	19	17	14	-	-	19	17	14	-	-	20	18	15	-	-	19	17	14	-	-		
	kW	1.37	1.37	1.37	-	-	1.54	1.54	1.53	-	-	1.72	1.72	1.72	-	-	1.92	1.92	1.91	-	-	2.14	2.14	2.13	-	-	2.40	2.40	2.39	-	-	2.14	2.14	2.13	-	-		
	Amps	5.3	5.3	5.3	-	-	6.1	6.1	6.1	-	-	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	-	-		
70	MBh	24.5	24.9	25.6	-	-	24.3	24.7	25.4	-	-	23.7	24.0	24.7	-	-	22.6	22.9	23.7	-	-	21.3	21.6	22.3	-	-	20.1	20.4	21.1	-	-	21.3	21.6	22.3	-	-		
	S/T	0.66	0.58	0.45	-	-	0.66	0.59	0.45	-	-	0.69	0.61	0.48	-	-	1.00	0.63	0.50	-	-	1.00	0.65	0.52	-	-	1.00	0.70	0.57	-	-	1.00	0.65	0.52	-	-		
	ΔT	19	17	13	-	-	19	17	13	-	-	19	17	14	-	-	19	17	13	-	-	18	16	13	-	-	19	18	14	-	-	18	16	13	-	-		
	kW	1.38	1.38	1.37	-	-	1.54	1.54	1.54	-	-	1.73	1.72	1.72	-	-	1.92	1.92	1.92	-	-	2.14	2.14	2.14	-	-	2.40	2.40	2.40	-	-	2.14	2.14	2.14	-	-		
	Amps	5.4	5.4	5.3	-	-	6.1	6.1	6.1	-	-	6.9	6.9	6.9	-	-	7.8	7.8	7.8	-	-	8.9	8.9	8.8	-	-	10.0	10.0	10.0	-	-	8.9	8.9	8.8	-	-		
900	MBh	25.1	25.4	26.1	-	-	24.8	25.2	25.9	-	-	24.2	24.6	25.3	-	-	23.1	23.5	24.2	-	-	21.8	22.1	22.9	-	-	20.6	20.9	21.7	-	-	21.8	22.1	22.9	-	-		
	S/T	0.69	0.62	0.49	-	-	0.70	0.63	0.49	-	-	1.00	0.65	0.52	-	-	1.00	0.67	0.54	-	-	1.00	0.69	0.56	-	-	1.00	1.00	0.61	-	-	1.00	0.69	0.56	-	-		
	ΔT	17	16	12	-	-	17	16	12	-	-	17	16	12	-	-	17	15	12	-	-	17	15	12	-	-	18	16	13	-	-	17	15	12	-	-		
	kW	1.39	1.39	1.38	-	-	1.55	1.55	1.55	-	-	1.73	1.73	1.73	-	-	1.93	1.93	1.93	-	-	2.15	2.15	2.15	-	-	2.41	2.41	2.41	-	-	2.15	2.15	2.15	-	-		
	Amps	5.4	5.4	5.4	-	-	6.2	6.1	6.1	-	-	7.0	7.0	7.0	-	-	7.9	7.9	7.9	-	-	8.9	8.9	8.9	-	-	10.1	10.1	10.1	-	-	8.9	8.9	8.9	-	-		
75	MBh	24.3	24.7	25.4	26.5	26.3	24.1	24.4	25.2	26.3	26.3	23.5	23.8	24.5	25.6	25.6	22.4	22.7	23.4	24.5	24.5	21.0	21.4	22.1	23.2	19.8	20.2	20.9	22.0	22.0	21.3	21.6	22.3	23.4	20.1	20.4	21.1	22.2
	S/T	0.74	0.67	0.53	0.39	0.40	1.00	0.67	0.54	0.40	0.40	1.00	0.70	0.56	0.42	0.42	1.00	0.72	0.58	0.44	0.44	1.00	0.74	0.61	0.46	1.00	1.00	0.66	0.52	0.52	0.76	0.62	0.48	1.00	1.00	0.70	0.56	
	ΔT	23	22	18	15	15	23	22	18	15	15	24	22	18	15	15	23	21	18	15	15	23	21	18	14	24	22	19	15	15	21	19	14	23	22	18	15	
	kW	1.37	1.37	1.37	1.4	1.5	1.54	1.53	1.53	1.5	1.5	1.72	1.72	1.71	1.7	1.7	1.92	1.91	1.91	1.9	1.9	2.14	2.14	2.13	2.1	2.40	2.39	2.39	2.4	2.4	2.14	2.14	2.13	2.15	2.40	2.40	2.40	2.41
	Amps	5.3	5.3	5.3	5.4	6.1	6.1	6.1	6.1	6.1	6.1	6.9	6.9	6.9	7.0	7.0	7.8	7.8	7.8	7.9	7.9	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	10.1	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1
900	MBh	24.5	24.9	25.6	26.7	26.5	24.3	24.7	25.4	26.5	26.5	23.7	24.0	24.8	25.9	25.9	22.6	23.0	23.7	24.8	24.8	21.3	21.6	22.3	23.4	20.1	20.4	21.1	22.2	22.2	21.3	21.6	22.3	23.4	20.1	20.4	21.1	22.2
	S/T	0.78	0.71	0.57	0.43	0.44	1.00	0.71	0.58	0.44	0.44	1.00	0.74	0.60	0.46	0.46	1.00	0.76	0.62	0.48	0.48	1.00	0.78	0.65	0.50	1.00	1.00	0.70	0.56	0.56	0.76	0.62	0.48	1.00	1.00	0.70	0.56	
	ΔT	23	21	17	14	14	23	21	17	14	14	23	21	18	14	14	23	21	17	14	14	23	21	17	14	23	22	18	15	15	21	19	14	23	22	18	15	
	kW	1.38	1.38	1.37	1.39	1.55	1.54	1.54	1.54	1.55	1.55	1.72	1.72	1.72	1.73	1.73	1.92	1.92	1.92	1.93	1.93	2.14	2.14	2.14	2.15	2.40	2.40	2.40	2.41	2.41	2.14	2.14	2.14	2.15	2.40	2.40	2.40	2.41
	Amps	5.4	5.3	5.3	5.4	6.1	6.1	6.1	6.1	6.1	6.1	6.9	6.9	6.9	7.0	7.0	7.8	7.8	7.8	7.9	7.9	8.9	8.9	8.8	8.9	10.0	10.0	10.0	10.1	10.1	8.9	8.9	8.8	8.9	10.0	10.0	10.0	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 (compressor + fan)

EXPANDED COOLING DATA — GLZS4MA2410A*+AMST24BU1300A* (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE																													
		65°F					75°F					85°F					95°F					105°F					115°F				
		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
AIRFLOW		ENTERING INDOOR WET BULB TEMPERATURE																													
700	MBh	29.1	29.5	30.4	31.7	28.9	29.3	30.2	31.5	28.1	28.5	29.4	30.7	26.8	27.2	28.1	29.4	25.2	25.6	26.5	27.8	20.0	20.3	21.0	22.1	20.0	20.3	21.0	22.1		
	S/T	1.00	0.80	0.65	0.50	1.00	0.80	0.66	0.51	1.00	0.83	0.69	0.53	1.00	1.00	0.71	0.55	1.00	1.00	0.73	0.58	1.00	1.00	0.78	0.64	1.00	1.00	0.78	0.64		
	ΔT	27	25	22	19	27	25	22	19	27	26	22	19	27	25	22	19	27	25	22	18	28	26	23	20	28	26	23	20		
	kW	1.65	1.65	1.65	1.7	1.85	1.84	1.84	1.9	2.06	2.06	2.06	2.1	2.30	2.29	2.29	2.3	2.56	2.56	2.55	2.6	2.40	2.40	2.39	2.4	2.40	2.40	2.39	2.4		
	Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.0	8.0	8.0	8.0	8.0	9.1	9.1	9.1	9.1	10.3	10.2	10.2	10.3	10.0	10.0	10.0	10.1	10.0	10.0	10.0	10.1		
80	MBh	29.6	30.1	30.9	32.3	29.4	29.8	30.7	32.0	28.6	29.0	29.9	31.2	27.3	27.7	28.6	29.9	25.7	26.1	27.0	28.3	20.2	20.5	21.3	22.4	20.2	20.5	21.3	22.4		
	S/T	1.00	0.89	0.75	0.60	1.00	0.90	0.76	0.61	1.00	0.93	0.78	0.63	1.00	1.00	0.80	0.65	1.00	1.00	0.83	0.68	1.00	1.00	0.82	0.68	1.00	1.00	0.82	0.68		
	ΔT	26	24	21	17	26	24	21	17	26	24	21	17	26	24	21	17	25	24	20	17	27	26	22	19	27	26	22	19		
	kW	1.67	1.67	1.66	1.68	1.86	1.86	1.86	1.87	2.08	2.08	2.07	2.09	2.31	2.31	2.31	2.32	2.57	2.57	2.57	2.58	2.40	2.40	2.40	2.41	2.40	2.40	2.40	2.41		
	Amps	6.2	6.2	6.2	6.2	7.1	7.1	7.1	7.1	8.1	8.1	8.0	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	10.0	10.0	10.0	10.1	10.0	10.0	10.0	10.1		
900	MBh	29.9	30.3	31.1	32.5	29.6	30.0	30.9	32.2	28.8	29.3	30.1	31.4	27.5	27.9	28.8	30.1	25.9	26.3	27.2	28.5	20.7	21.1	21.8	22.9	20.7	21.1	21.8	22.9		
	S/T	1.00	0.91	0.77	0.62	1.00	0.92	0.78	0.63	1.00	0.95	0.80	0.65	1.00	1.00	0.82	0.67	1.00	1.00	0.85	0.70	1.00	1.00	0.72	0.72	1.00	1.00	0.72	0.72		
	ΔT	25	23	20	17	25	23	20	17	25	24	20	17	25	23	20	17	25	23	20	16	26	24	21	17	26	24	21	17		
	kW	1.67	1.67	1.67	1.7	1.86	1.86	1.86	1.9	2.08	2.08	2.08	2.1	2.31	2.31	2.31	2.3	2.58	2.57	2.57	2.6	2.41	2.41	2.41	2.4	2.41	2.41	2.41	2.4		
	Amps	6.2	6.2	6.2	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1		
700	MBh	24.8	25.2	25.9	27.0	24.6	25.0	25.7	26.8	24.0	24.3	25.1	26.2	22.9	23.2	24.0	25.1	21.6	21.9	22.6	23.7	20.4	20.7	21.4	22.5	20.4	20.7	21.4	22.5		
	S/T	1.00	0.89	0.76	0.62	1.00	1.00	0.76	0.62	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	1.00	0.69	1.00	1.00	0.74	0.74	1.00	1.00	0.74	0.74		
	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	32	30	27	23		
	kW	1.38	1.37	1.37	1.4	1.54	1.54	1.54	1.5	1.72	1.72	1.72	1.7	1.92	1.92	1.92	1.9	2.14	2.14	2.14	2.1	2.40	2.40	2.40	2.4	2.40	2.40	2.40	2.4		
	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	7.8	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		
85	MBh	25.1	25.4	26.1	27.2	24.9	25.2	25.9	27.0	24.2	24.6	25.3	26.4	23.1	23.5	24.2	25.3	21.8	22.2	22.9	24.0	20.6	20.9	21.7	22.8	20.6	20.9	21.7	22.8		
	S/T	1.00	0.93	0.80	0.66	1.00	1.00	0.80	0.66	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	1.00	0.73	1.00	1.00	0.78	0.78	1.00	1.00	0.78	0.78		
	ΔT	30	28	25	21	30	28	25	21	30	29	25	22	30	28	25	21	30	28	25	21	31	29	26	22	31	29	26	22		
	kW	1.38	1.38	1.38	1.39	1.55	1.54	1.54	1.55	1.73	1.73	1.72	1.74	1.93	1.92	1.92	1.93	2.15	2.15	2.14	2.16	2.41	2.40	2.40	2.41	2.41	2.40	2.40	2.41		
	Amps	5.4	5.4	5.4	5.4	6.1	6.1	6.1	6.2	7.0	7.0	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		
900	MBh	25.6	26.0	26.7	27.8	25.4	25.7	26.5	27.6	24.8	25.1	25.8	26.9	23.7	24.0	24.7	25.8	22.3	22.7	23.4	24.5	21.1	21.5	22.2	23.3	21.1	21.5	22.2	23.3		
	S/T	1.00	0.97	0.84	0.70	1.00	1.00	0.84	0.70	1.00	1.00	0.87	0.73	1.00	1.00	0.89	0.75	1.00	1.00	1.00	0.77	1.00	1.00	0.82	0.82	1.00	1.00	0.82	0.82		
	ΔT	29	27	24	20	29	27	24	20	29	27	24	20	29	27	24	20	29	27	23	20	30	28	25	21	30	28	25	21		
	kW	1.39	1.39	1.39	1.4	1.55	1.55	1.55	1.6	1.74	1.74	1.73	1.7	1.94	1.93	1.93	1.9	2.16	2.16	2.15	2.2	2.42	2.41	2.41	2.4	2.42	2.41	2.41	2.4		
	Amps	5.4	5.4	5.4	5.5	6.2	6.2	6.1	6.2	7.0	7.0	7.0	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 (compressor + fan)

EXPANDED COOLING DATA — GLZS4MA3010A*+AMST30BU1300A*

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		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								
AIRFLOW		ENTERING INDOOR WET BULB TEMPERATURE																																			
875	MBh	29.0	29.4	30.2	-	28.7	29.1	30.0	-	27.9	28.4	29.2	-	26.6	27.0	27.9	-	25.0	25.4	26.3	-	23.6	24.0	24.9	-	23.6	24.0	24.9	-								
	S/T	0.61	0.53	0.38	-	0.61	0.53	0.39	-	0.64	0.56	0.42	-	1.00	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.66	0.51	-	1.00	0.66	0.51	-								
	ΔT	19	18	14	-	19	18	14	-	20	18	15	-	19	18	14	-	19	17	14	-	20	19	15	-	20	19	15	-								
	kW	1.65	1.65	1.65	-	1.85	1.84	1.84	-	2.06	2.06	2.06	-	2.30	2.29	2.29	-	2.56	2.56	2.55	-	2.86	2.86	2.86	-	2.86	2.86	2.86	-								
	Amps	6.1	6.1	6.1	-	7.0	7.0	7.0	-	8.0	8.0	8.0	-	9.1	9.1	9.0	-	10.3	10.3	10.2	-	11.7	11.7	11.6	-	11.7	11.7	11.6	-								
70	MBh	29.5	29.9	30.8	-	29.2	29.6	30.5	-	28.5	28.9	29.7	-	27.2	27.6	28.4	-	25.6	26.0	26.8	-	24.1	24.5	25.4	-	24.1	24.5	25.4	-								
	S/T	0.70	0.62	0.48	-	0.71	0.63	0.49	-	0.74	0.66	0.51	-	1.00	0.68	0.53	-	1.00	0.70	0.56	-	1.00	0.76	0.61	-	1.00	0.76	0.61	-								
	ΔT	18	16	13	-	18	16	13	-	18	16	13	-	18	16	13	-	18	16	13	-	19	17	14	-	19	17	14	-								
	kW	1.67	1.67	1.66	-	1.86	1.86	1.86	-	2.08	2.08	2.07	-	2.31	2.31	2.31	-	2.57	2.57	2.57	-	2.88	2.88	2.87	-	2.88	2.88	2.87	-								
	Amps	6.2	6.2	6.2	-	7.1	7.1	7.0	-	8.1	8.1	8.0	-	9.1	9.1	9.1	-	10.3	10.3	10.3	-	11.7	11.7	11.7	-	11.7	11.7	11.7	-								
1125	MBh	29.7	30.1	31.0	-	29.4	29.8	30.7	-	28.7	29.1	30.0	-	27.4	27.8	28.6	-	25.8	26.2	27.0	-	24.3	24.7	25.6	-	24.3	24.7	25.6	-								
	S/T	0.73	0.64	0.50	-	0.73	0.65	0.51	-	0.76	0.68	0.53	-	1.00	0.70	0.55	-	1.00	0.72	0.58	-	1.00	0.78	0.63	-	1.00	0.78	0.63	-								
	ΔT	17	16	12	-	17	16	12	-	18	16	13	-	17	16	12	-	17	15	12	-	18	17	13	-	18	17	13	-								
	kW	1.67	1.67	1.67	-	1.87	1.86	1.86	-	2.08	2.08	2.08	-	2.31	2.31	2.31	-	2.58	2.57	2.57	-	2.88	2.88	2.88	-	2.88	2.88	2.88	-								
	Amps	6.2	6.2	6.2	-	7.1	7.1	7.1	-	8.1	8.1	8.1	-	9.1	9.1	9.1	-	10.3	10.3	10.3	-	11.7	11.7	11.7	-	11.7	11.7	11.7	-								

875	MBh	29.0	29.4	30.3	31.6	28.7	29.1	30.0	31.3	28.0	28.4	29.2	30.6	26.7	27.1	27.9	29.3	25.1	25.5	26.3	27.7	23.6	24.0	24.9	26.2
	S/T	0.74	0.66	0.52	0.37	0.75	0.67	0.53	0.37	1.00	0.70	0.55	0.40	1.00	0.72	0.57	0.42	1.00	0.74	0.60	0.45	1.00	1.00	0.65	0.50
	ΔT	23	22	18	15	23	22	18	15	24	22	18	15	23	21	18	15	23	21	18	15	24	22	19	16
	kW	1.65	1.65	1.65	1.7	1.84	1.84	1.84	1.9	2.06	2.06	2.06	2.1	2.29	2.29	2.29	2.3	2.56	2.55	2.55	2.6	2.86	2.86	2.86	2.9
	Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.0	8.0	8.0	8.0	8.0	9.1	9.0	9.0	9.1	10.3	10.2	10.2	10.3	11.7	11.6	11.6	11.7
75	MBh	29.5	29.9	30.8	32.1	29.2	29.6	30.5	31.8	28.5	28.9	29.8	31.1	27.2	27.6	28.4	29.8	25.6	26.0	26.9	28.2	24.1	24.5	25.4	26.7
	S/T	0.84	0.76	0.62	0.47	1.00	0.77	0.62	0.47	1.00	0.79	0.65	0.50	1.00	0.81	0.67	0.52	1.00	0.84	0.69	0.54	1.00	1.00	0.75	0.60
	ΔT	22	20	17	13	22	20	17	13	22	20	17	14	22	20	17	13	21	20	16	13	23	21	18	14
	kW	1.67	1.66	1.66	1.68	1.86	1.86	1.85	1.87	2.08	2.07	2.07	2.09	2.31	2.30	2.30	2.32	2.57	2.57	2.57	2.58	2.88	2.88	2.87	2.89
	Amps	6.2	6.2	6.2	6.2	7.1	7.1	7.0	7.1	8.1	8.0	8.0	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.8
1125	MBh	29.7	30.1	31.0	32.3	29.5	29.9	30.7	32.1	28.7	29.1	30.0	31.3	27.4	27.8	28.7	30.0	25.8	26.2	27.1	28.4	24.3	24.7	25.6	26.9
	S/T	0.86	0.78	0.64	0.49	1.00	0.79	0.64	0.49	1.00	0.81	0.67	0.52	1.00	0.83	0.69	0.54	1.00	1.00	0.71	0.56	1.00	1.00	0.77	0.62
	ΔT	21	20	16	13	21	20	16	13	22	20	16	13	21	19	16	13	21	19	16	13	22	20	17	14
	kW	1.67	1.67	1.67	1.7	1.86	1.86	1.86	1.9	2.08	2.08	2.08	2.1	2.31	2.31	2.31	2.3	2.57	2.57	2.57	2.6	2.88	2.88	2.88	2.9
	Amps	6.2	6.2	6.2	6.2	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.8

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 (compressor + fan)

EXPANDED COOLING DATA — GLZS4MA3010A*+AMST30BU1300A* (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		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					
		ENTERING INDOOR WET BULB TEMPERATURE																																			
80	MBh	29.1	29.5	30.4	31.7	28.9	29.3	30.2	31.5	28.1	28.5	29.4	30.7	26.8	27.2	28.1	29.4	25.2	25.6	26.5	27.8	23.7	24.2	25.0	26.4	21.2	21.7	22.5	23.9	19.7	20.2	21.0	22.4				
	S/T	1.00	0.80	0.65	0.50	1.00	0.80	0.66	0.51	1.00	0.83	0.69	0.53	1.00	1.00	0.71	0.55	1.00	1.00	0.73	0.58	1.00	1.00	0.78	0.63	1.00	1.00	0.73	0.58	1.00	1.00	0.78	0.63				
	ΔT	27	25	22	19	27	25	22	19	27	26	22	19	27	25	22	19	27	25	22	18	28	26	23	20	28	26	23	20	28	26	23	20				
	kW	1.65	1.65	1.65	1.7	1.85	1.84	1.84	1.9	2.06	2.06	2.06	2.1	2.30	2.29	2.29	2.3	2.56	2.56	2.55	2.6	2.86	2.86	2.86	2.9	3.16	3.16	3.16	3.2	3.46	3.46	3.46	3.5				
	Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.0	8.0	8.0	8.0	8.0	9.1	9.1	9.1	9.1	10.3	10.2	10.2	10.3	11.7	11.7	11.7	11.7	13.1	13.1	13.1	13.1	14.5	14.5	14.5	14.5				
1060	MBh	29.6	30.1	30.9	32.3	29.4	29.8	30.7	32.0	28.6	29.0	29.9	31.2	27.3	27.7	28.6	29.9	25.7	26.1	27.0	28.3	24.3	24.7	25.5	26.9	22.8	23.2	24.0	25.4	21.3	21.7	22.5	23.9				
	S/T	1.00	0.89	0.75	0.60	1.00	0.90	0.76	0.61	1.00	0.93	0.78	0.63	1.00	1.00	0.80	0.65	1.00	1.00	0.83	0.68	1.00	1.00	0.88	0.73	1.00	1.00	0.83	0.68	1.00	1.00	0.88	0.73				
	ΔT	26	24	21	17	26	24	21	17	26	24	21	17	26	24	21	17	25	24	20	17	26	25	21	18	27	26	22	19	28	27	23	20				
	kW	1.67	1.67	1.66	1.68	1.86	1.86	1.86	1.87	2.08	2.08	2.07	2.09	2.31	2.31	2.31	2.32	2.57	2.57	2.57	2.58	2.88	2.88	2.88	2.89	3.18	3.18	3.18	3.19	3.48	3.48	3.48	3.49				
	Amps	6.2	6.2	6.2	6.2	7.1	7.1	7.0	7.1	8.1	8.1	8.0	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.8	13.1	13.1	13.1	13.1	14.5	14.5	14.5	14.5				
1125	MBh	29.9	30.3	31.1	32.5	29.6	30.0	30.9	32.2	28.8	29.3	30.1	31.4	27.5	27.9	28.8	30.1	25.9	26.3	27.2	28.5	24.5	24.9	25.8	27.1	23.2	23.6	24.4	25.7	21.9	22.3	23.1	24.4				
	S/T	1.00	0.91	0.77	0.62	1.00	0.92	0.78	0.63	1.00	0.95	0.80	0.65	1.00	1.00	0.82	0.67	1.00	1.00	0.85	0.70	1.00	1.00	0.90	0.75	1.00	1.00	0.85	0.70	1.00	1.00	0.90	0.75				
	ΔT	25	23	20	17	25	23	20	17	25	24	20	17	25	23	20	17	25	23	20	16	26	24	21	18	27	25	22	19	28	26	23	20				
	kW	1.67	1.67	1.67	1.7	1.86	1.86	1.86	1.9	2.08	2.08	2.08	2.1	2.31	2.31	2.31	2.3	2.58	2.57	2.57	2.6	2.88	2.88	2.88	2.9	3.18	3.18	3.18	3.19	3.48	3.48	3.48	3.49				
	Amps	6.2	6.2	6.2	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.8	13.1	13.1	13.1	13.1	14.5	14.5	14.5	14.5				
85	MBh	29.6	30.0	30.9	32.2	29.4	29.8	30.6	32.0	28.6	29.0	29.9	31.2	27.3	27.7	28.6	29.9	25.7	26.1	27.0	28.3	24.2	24.6	25.5	26.8	22.7	23.1	23.9	25.2	21.2	21.6	22.4	23.7				
	S/T	1.00	0.90	0.76	0.61	1.00	1.00	0.77	0.61	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.66	1.00	1.00	0.84	0.68	1.00	1.00	1.00	0.74	1.00	1.00	0.84	0.68	1.00	1.00	0.84	0.68				
	ΔT	31	29	26	22	31	29	26	22	31	29	26	22	31	29	26	22	30	29	25	22	31	30	26	23	32	30	27	24	33	31	28	25				
	kW	1.66	1.65	1.65	1.7	1.85	1.85	1.84	1.9	2.07	2.06	2.06	2.1	2.30	2.30	2.29	2.3	2.56	2.56	2.56	2.6	2.87	2.87	2.87	2.9	3.17	3.17	3.17	3.18	3.47	3.47	3.47	3.48				
	Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.1	8.0	8.0	8.0	8.1	9.1	9.1	9.1	9.1	10.3	10.3	10.3	10.3	11.7	11.7	11.7	11.7	13.1	13.1	13.1	13.1	14.5	14.5	14.5	14.5				
1060	MBh	30.1	30.5	31.4	32.7	29.9	30.3	31.2	32.5	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	26.0	27.4	23.3	23.7	24.5	25.8	21.8	22.2	23.0	24.3				
	S/T	1.00	1.00	0.86	0.71	1.00	1.00	0.86	0.71	1.00	1.00	0.89	0.74	1.00	1.00	0.91	0.76	1.00	1.00	1.00	0.78	1.00	1.00	1.00	0.84	1.00	1.00	0.84	0.68	1.00	1.00	0.84	0.68				
	ΔT	29	27	24	21	29	27	24	21	29	28	24	21	29	27	24	21	29	27	24	20	30	28	25	21	31	29	26	23	32	30	27	24				
	kW	1.67	1.67	1.67	1.68	1.86	1.86	1.86	1.87	2.08	2.08	2.08	2.09	2.31	2.31	2.31	2.32	2.58	2.57	2.57	2.59	2.88	2.88	2.88	2.89	3.18	3.18	3.18	3.19	3.48	3.48	3.48	3.49				
	Amps	6.2	6.2	6.2	6.2	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.8	13.1	13.1	13.1	13.1	14.5	14.5	14.5	14.5				
1125	MBh	30.4	30.8	31.6	33.0	30.1	30.5	31.4	32.7	29.3	29.7	30.6	31.9	28.0	28.4	29.3	30.6	26.4	26.8	27.7	29.0	25.0	25.4	26.2	27.6	23.5	23.9	24.7	26.0	22.0	22.4	23.2	24.5				
	S/T	1.00	1.00	0.88	0.73	1.00	1.00	0.88	0.73	1.00	1.00	0.91	0.76	1.00	1.00	0.93	0.78	1.00	1.00	1.00	0.80	1.00	1.00	1.00	0.86	1.00	1.00	0.86	0.70	1.00	1.00	0.86	0.70				
	ΔT	29	27	24	20	29	27	24	20	29	27	24	20	29	27	24	20	28	27	23	20	29	28	24	21	30	28	25	22	31	29	26	23				
	kW	1.68	1.67	1.67	1.7	1.87	1.87	1.86	1.9	2.08	2.08	2.08	2.1	2.32	2.32	2.31	2.3	2.58	2.58	2.57	2.6	2.89	2.88	2.88	2.9	3.19	3.18	3.18	3.19	3.49	3.48	3.48	3.49				
	Amps	6.2	6.2	6.2	6.3	7.1	7.1	7.1	7.2	8.1	8.1	8.1	8.1	9.2	9.2	9.1	9.2	10.4	10.4	10.3	10.4	11.8	11.8	11.8	11.8	13.2	13.2	13.2	13.2	14.6	14.6	14.6	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 (compressor + fan)

EXPANDED COOLING DATA — GLZS4MA3610A*+AMST36CU1300A*

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71
AIRFLOW		ENTERING INDOOR WET BULB TEMPERATURE																																			
1050	MBh	35.7	36.2	37.2	-	-	35.3	35.8	36.9	-	-	34.4	34.9	36.0	-	-	32.8	33.3	34.4	-	-	30.9	31.4	32.4	-	-	29.1	29.6	30.6	-	-	-					
	S/T	0.62	0.54	0.40	-	-	0.62	0.55	0.41	-	-	0.65	0.57	0.44	-	-	0.67	0.59	0.45	-	-	1.00	0.61	0.48	-	-	1.00	0.66	0.53	-	-	-					
	ΔT	19	18	14	-	-	19	18	14	-	-	20	18	14	-	-	19	18	14	-	-	19	17	14	-	-	20	18	15	-	-	-					
	kW	2.02	2.02	2.02	-	-	2.26	2.26	2.26	-	-	2.53	2.53	2.52	-	-	2.82	2.82	2.81	-	-	3.14	3.14	3.13	-	-	3.52	3.52	3.51	-	-	-					
	Amps	7.6	7.6	7.5	-	-	8.7	8.6	8.6	-	-	9.9	9.9	9.9	-	-	11.2	11.2	11.2	-	-	12.7	12.7	12.6	-	-	14.4	14.4	14.4	-	-	-					
70	MBh	36.1	36.6	37.6	-	-	35.8	36.3	37.3	-	-	34.8	35.3	36.4	-	-	33.2	33.7	34.8	-	-	31.3	31.8	32.8	-	-	29.5	30.0	31.1	-	-	-					
	S/T	0.67	0.59	0.46	-	-	0.67	0.60	0.46	-	-	0.70	0.62	0.49	-	-	0.72	0.64	0.51	-	-	1.00	0.66	0.53	-	-	1.00	0.72	0.58	-	-	-					
	ΔT	18	17	13	-	-	18	17	13	-	-	19	17	13	-	-	18	17	13	-	-	18	16	13	-	-	19	17	14	-	-	-					
	kW	2.03	2.03	2.03	-	-	2.27	2.27	2.27	-	-	2.54	2.54	2.53	-	-	2.83	2.83	2.82	-	-	3.15	3.15	3.14	-	-	3.53	3.53	3.52	-	-	-					
	Amps	7.6	7.6	7.6	-	-	8.7	8.7	8.7	-	-	9.9	9.9	9.9	-	-	11.2	11.2	11.2	-	-	12.7	12.7	12.7	-	-	14.5	14.4	14.4	-	-	-					
1350	MBh	36.7	37.2	38.3	-	-	36.4	36.9	38.0	-	-	35.5	36.0	37.1	-	-	33.9	34.4	35.5	-	-	31.9	32.4	33.5	-	-	30.1	30.6	31.7	-	-	-					
	S/T	0.70	0.63	0.49	-	-	0.71	0.63	0.50	-	-	0.74	0.66	0.52	-	-	1.00	0.68	0.54	-	-	1.00	0.70	0.57	-	-	1.00	0.75	0.62	-	-	-					
	ΔT	17	16	12	-	-	17	16	12	-	-	18	16	12	-	-	17	16	12	-	-	17	15	12	-	-	18	16	13	-	-	-					
	kW	2.05	2.04	2.04	-	-	2.28	2.28	2.28	-	-	2.55	2.55	2.55	-	-	2.84	2.84	2.83	-	-	3.16	3.16	3.16	-	-	3.54	3.54	3.53	-	-	-					
	Amps	7.7	7.7	7.6	-	-	8.8	8.8	8.7	-	-	10.0	10.0	10.0	-	-	11.3	11.3	11.3	-	-	12.8	12.8	12.7	-	-	14.5	14.5	14.5	-	-	-					

875	MBh	35.7	36.2	37.2	38.9	38.6	35.4	35.9	36.9	38.6	34.4	34.9	36.0	37.6	32.8	33.3	34.4	36.0	30.9	31.4	32.4	34.1	29.1	29.6	30.7	32.3
	S/T	0.75	0.67	0.53	0.39	0.40	0.75	0.68	0.54	0.40	1.00	0.70	0.56	0.42	1.00	0.72	0.58	0.44	1.00	0.74	0.61	0.46	1.00	0.79	0.66	0.51
	ΔT	23	22	18	15	15	23	21	18	15	24	22	18	15	23	21	18	15	23	21	18	14	24	22	19	16
	kW	2.02	2.02	2.02	2.0	2.3	2.26	2.26	2.25	2.3	2.53	2.53	2.52	2.5	2.82	2.81	2.81	2.8	3.14	3.14	3.13	3.1	3.52	3.51	3.51	3.5
	Amps	7.6	7.5	7.5	7.6	8.7	8.7	8.7	8.6	8.6	8.7	9.9	9.9	9.8	9.9	11.2	11.2	11.2	11.2	12.7	12.7	12.6	12.7	14.4	14.4	14.4
75	MBh	36.1	36.6	37.7	39.3	39.0	35.8	36.3	37.3	39.0	34.8	35.4	36.4	38.0	33.2	33.8	34.8	36.4	31.3	31.8	32.9	34.5	29.5	30.0	31.1	32.7
	S/T	0.80	0.72	0.58	0.44	0.45	0.80	0.73	0.59	0.45	1.00	0.75	0.62	0.47	1.00	0.77	0.64	0.49	1.00	0.79	0.66	0.51	1.00	1.00	0.71	0.57
	ΔT	22	21	17	14	14	22	21	17	14	23	21	17	14	22	21	17	14	22	20	17	13	23	21	18	15
	kW	2.03	2.03	2.03	2.04	2.28	2.27	2.27	2.27	2.28	2.54	2.54	2.53	2.55	2.83	2.82	2.82	2.84	3.15	3.15	3.14	3.16	3.53	3.52	3.52	3.54
	Amps	7.6	7.6	7.6	7.7	8.8	8.7	8.7	8.7	8.8	9.9	9.9	9.9	10.0	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.5
1125	MBh	36.8	37.3	38.3	39.9	39.6	36.4	36.9	38.0	39.6	35.5	36.0	37.1	38.7	33.9	34.4	35.5	37.1	32.0	32.5	33.5	35.1	30.2	30.7	31.7	33.4
	S/T	0.83	0.76	0.62	0.48	0.48	0.84	0.76	0.63	0.48	1.00	0.79	0.65	0.51	1.00	0.81	0.67	0.53	1.00	0.83	0.69	0.55	1.00	1.00	0.75	0.60
	ΔT	21	20	16	13	13	21	19	16	13	22	20	16	13	21	19	16	13	21	19	16	12	22	20	17	14
	kW	2.04	2.04	2.04	2.1	2.3	2.28	2.28	2.28	2.3	2.55	2.55	2.54	2.6	2.84	2.84	2.83	2.9	3.16	3.16	3.15	3.2	3.54	3.54	3.53	3.6
	Amps	7.7	7.7	7.6	7.7	8.8	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	12.7	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 (compressor + fan)

EXPANDED COOLING DATA — GLZS4MA3610A*+AMST36CU1300A* (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		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					
		ENTERING INDOOR WET BULB TEMPERATURE																																			
		ENTERING INDOOR WET BULB TEMPERATURE																																			
80	1050	MBh	35.9	36.4	37.4	39.1	35.5	36.0	37.1	38.7	34.6	35.1	36.2	37.8	33.0	33.5	34.6	36.2	31.1	31.6	32.6	34.3	29.3	29.8	30.8	32.5	29.3	29.8	30.8	32.5	29.3	29.8	30.8	32.5			
		S/T	0.87	0.79	0.66	0.52	1.00	0.80	0.67	0.52	1.00	0.83	0.69	0.55	1.00	0.85	0.71	0.57	1.00	1.00	0.73	0.59	1.00	1.00	0.78	0.64	1.00	1.00	0.78	0.64	1.00	1.00	0.78	0.64			
		ΔT	27	26	22	19	27	25	22	19	28	26	22	19	27	25	22	19	27	25	22	18	28	26	23	20	28	26	23	20	28	26	23	20			
		kW	2.02	2.02	2.02	2.0	2.26	2.26	2.26	2.3	2.53	2.53	2.52	2.5	2.82	2.81	2.81	2.8	3.14	3.14	3.13	3.2	3.52	3.52	3.51	3.5	3.52	3.52	3.51	3.5	3.52	3.52	3.51	3.5			
		Amps	7.6	7.6	7.5	7.6	8.7	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	12.6	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			
80	1180	MBh	36.3	36.8	37.8	39.5	36.0	36.5	37.5	39.2	35.0	35.5	36.6	38.2	33.4	33.9	35.0	36.6	31.5	32.0	33.0	34.7	29.7	30.2	31.3	32.9	29.7	30.2	31.3	32.9	29.7	30.2	31.3	32.9			
		S/T	1.00	0.85	0.71	0.57	1.00	0.85	0.72	0.57	1.00	0.88	0.74	0.60	1.00	0.90	0.76	0.62	1.00	1.00	0.78	0.64	1.00	1.00	0.83	0.69	1.00	1.00	0.83	0.69	1.00	1.00	0.83	0.69			
		ΔT	26	25	21	18	26	25	21	18	27	25	21	18	26	25	21	18	26	24	21	17	27	25	22	19	27	25	22	19	27	25	22	19			
		kW	2.03	2.03	2.03	2.05	2.27	2.27	2.27	2.28	2.54	2.54	2.53	2.55	2.83	2.83	2.82	2.84	3.15	3.15	3.14	3.16	3.53	3.53	3.52	3.54	3.53	3.53	3.52	3.54	3.53	3.53	3.52	3.54			
		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	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.5	14.5	14.4	14.5	14.5	14.5	14.4	14.5	14.5	14.5	14.5	14.6			
80	1350	MBh	36.9	37.4	38.5	40.1	36.6	37.1	38.2	39.8	35.7	36.2	37.3	38.9	34.1	34.6	35.7	37.3	32.1	32.6	33.7	35.3	30.4	30.9	31.9	33.5	30.4	30.9	31.9	33.5	30.4	30.9	31.9	33.5			
		S/T	1.00	0.88	0.75	0.60	1.00	0.89	0.75	0.61	1.00	0.91	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.87	0.73	1.00	1.00	0.87	0.73	1.00	1.00	0.87	0.73			
		ΔT	25	24	20	17	25	23	20	17	26	24	20	17	25	23	20	17	25	23	20	16	26	24	21	18	26	24	21	18	26	24	21	18			
		kW	2.05	2.04	2.04	2.1	2.28	2.28	2.28	2.3	2.55	2.55	2.54	2.6	2.84	2.84	2.83	2.9	3.16	3.16	3.16	3.2	3.54	3.54	3.53	3.6	3.54	3.54	3.53	3.6	3.54	3.54	3.53	3.6			
		Amps	7.7	7.7	7.6	7.7	8.8	8.8	8.7	8.8	10.0	10.0	10.0	10.0	11.3	11.3	11.3	11.4	12.8	12.8	12.7	12.8	14.5	14.5	14.5	14.6	14.5	14.5	14.5	14.6	14.5	14.5	14.5	14.6			
85	1050	MBh	36.5	37.0	38.0	39.7	36.1	36.6	37.7	39.3	35.2	35.7	36.8	38.4	33.6	34.1	35.2	36.8	31.7	32.2	33.2	34.9	29.9	30.4	31.4	33.1	29.9	30.4	31.4	33.1	29.9	30.4	31.4	33.1			
		S/T	1.00	0.90	0.76	0.62	1.00	0.90	0.77	0.62	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	0.83	0.69	1.00	1.00	1.00	0.74	1.00	1.00	1.00	0.74	1.00	1.00	1.00	0.74			
		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	32	30	27	23	32	30	27	23			
		kW	2.03	2.03	2.02	2.0	2.27	2.26	2.26	2.3	2.53	2.53	2.53	2.5	2.82	2.82	2.82	2.8	3.14	3.14	3.14	3.2	3.52	3.52	3.52	3.5	3.52	3.52	3.52	3.5	3.52	3.52	3.52	3.5			
		Amps	7.6	7.6	7.6	7.6	8.7	8.7	8.7	8.7	9.9	9.9	9.9	10.0	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.7	14.4	14.4	14.4	14.5	14.4	14.4	14.4	14.5	14.4	14.4	14.4	14.5			
85	1180	MBh	36.9	37.4	38.4	40.1	36.6	37.1	38.1	39.8	35.6	36.1	37.2	38.8	34.0	34.5	35.6	37.2	32.1	32.6	33.6	35.3	30.3	30.8	31.9	33.5	30.3	30.8	31.9	33.5	30.3	30.8	31.9	33.5			
		S/T	1.00	0.95	0.81	0.67	1.00	0.95	0.82	0.67	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.74	1.00	1.00	1.00	0.79	1.00	1.00	1.00	0.79	1.00	1.00	1.00	0.79			
		ΔT	30	28	25	21	30	28	25	21	30	28	25	21	30	28	25	21	30	28	24	21	31	29	26	22	31	29	26	22	31	29	26	22			
		kW	2.04	2.04	2.03	2.05	2.28	2.28	2.27	2.29	2.54	2.54	2.54	2.56	2.83	2.83	2.83	2.84	3.15	3.15	3.15	3.17	3.53	3.53	3.53	3.54	3.53	3.53	3.53	3.54	3.53	3.53	3.53	3.54			
		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	12.7	12.7	12.7	12.8	14.5	14.5	14.5	14.6	14.5	14.5	14.5	14.6	14.5	14.5	14.5	14.6			
85	1350	MBh	37.5	38.0	39.1	40.7	37.2	37.7	38.8	40.4	36.3	36.8	37.9	39.5	34.7	35.2	36.3	37.9	32.7	33.2	34.3	35.9	31.0	31.5	32.5	34.1	31.0	31.5	32.5	34.1	31.0	31.5	32.5	34.1			
		S/T	1.00	0.98	0.85	0.71	1.00	1.00	0.86	0.71	1.00	1.00	0.88	0.74	1.00	1.00	0.90	0.76	1.00	1.00	0.92	0.78	1.00	1.00	1.00	0.83	1.00	1.00	1.00	0.83	1.00	1.00	1.00	0.83			
		ΔT	29	27	24	20	29	27	24	20	29	27	24	20	29	27	24	20	29	27	23	20	30	28	25	21	30	28	25	21	30	28	25	21			
		kW	2.05	2.05	2.04	2.1	2.29	2.29	2.28	2.3	2.56	2.55	2.55	2.6	2.84	2.84	2.84	2.9	3.17	3.16	3.16	3.2	3.54	3.54	3.54	3.6	3.54	3.54	3.54	3.6	3.54	3.54	3.54	3.6			
		Amps	7.7	7.7	7.7	7.7	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.1	11.3	11.3	11.3	11.4	12.8	12.8	12.8	12.9	14.5	14.5	14.5	14.6	14.5	14.5	14.5	14.6	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 (compressor + fan)

EXPANDED HEATING DATA

GLZS4MA1810A*+AMST24BU1300A*

OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	5.29	5.17	5.05	4.92	4.85	4.80	4.68	4.56	4.43	4.31	4.19	4.11	4.06	3.94	3.82	3.70	3.57
T/R	4.61	4.39	4.17	3.95	3.80	3.68	3.37	3.08	2.84	2.67	2.56	2.50	2.40	2.14	1.87	1.58	1.28
KW	372.52	360.40	348.29	336.17	328.90	324.05	311.94	299.82	287.70	275.59	263.47	256.20	251.35	239.24	227.12	215.00	202.89
AMPS	149.8	140.5	131.2	121.9	116.3	112.5	103.2	93.9	84.6	75.3	65.9	60.3	56.6	47.3	38.0	28.6	19.3
COP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GLZS4MA2410A*+ AMST24BU1300A*

OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	28.50	26.68	24.89	23.13	22.00	21.17	19.06	17.11	15.52	14.34	13.47	13.00	12.40	10.90	9.40	7.90	6.40
T/R	32.95	31.15	29.34	27.54	26.46	25.46	22.93	20.58	18.66	17.24	16.19	15.63	14.91	13.11	11.30	9.50	7.69
KW	1.80	1.77	1.74	1.71	1.70	1.69	1.66	1.63	1.60	1.57	1.54	1.52	1.51	1.48	1.45	1.43	1.40
AMPS	6.6	6.5	6.4	6.2	6.2	6.1	6.0	5.9	5.7	5.6	5.5	5.4	5.4	5.2	5.1	5.0	4.9
COP	4.64	4.41	4.19	3.95	3.80	3.68	3.37	3.08	2.84	2.68	2.56	2.50	2.40	2.15	1.89	1.62	1.34

GLZS4MA3010A*+AMST30BU1300A*

OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	36.98	34.64	32.33	30.06	28.60	27.54	24.82	22.30	20.24	18.72	17.60	17.00	16.23	14.29	12.36	10.43	8.49
T/R	31.06	29.38	27.69	26.00	24.98	24.05	21.68	19.48	17.68	16.35	15.38	14.85	14.17	12.49	10.80	9.11	7.42
KW	2.24	2.22	2.19	2.16	2.15	2.14	2.11	2.09	2.06	2.03	2.01	1.99	1.98	1.96	1.93	1.90	1.88
AMPS	8.1	8.0	7.8	7.7	7.7	7.6	7.5	7.4	7.3	7.2	7.1	7.0	6.9	6.8	6.7	6.6	6.5
COP	4.83	4.58	4.32	4.07	3.90	3.77	3.44	3.13	2.88	2.70	2.57	2.50	2.40	2.14	1.88	1.60	1.33

GLZS4MA3610A*+AMST36CU1300A*

OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	44.76	42.03	39.34	36.70	35.00	33.77	30.66	27.73	25.33	23.57	22.29	21.60	20.71	18.47	16.24	14.01	11.77
T/R	33.78	32.02	30.27	28.52	27.47	26.52	24.06	21.76	19.88	18.49	17.49	16.95	16.25	14.50	12.74	10.99	9.24
KW	2.92	2.88	2.84	2.80	2.77	2.76	2.72	2.68	2.64	2.60	2.56	2.53	2.52	2.48	2.44	2.40	2.36
AMPS	10.8	10.6	10.5	10.3	10.2	10.1	9.9	9.8	9.6	9.4	9.2	9.1	9.1	8.9	8.7	8.5	8.4
COP	4.50	4.28	4.07	3.85	3.70	3.59	3.31	3.04	2.82	2.66	2.56	2.50	2.41	2.19	1.95	1.71	1.46

Calculations are based on nominal CFM and 70 °F indoor dry bulb.

Amps = Outdoor unit amps (comp.+fan)

Note: Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature

kW = Total system power

GLZS4MA1810A*+AMST24BU1300A*				
Conditions: 80 °F IBD, 67 °F IWB @ 620 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	19,300	14,100	5,200	1,180
80	19,050	14,150	4,900	1,250
85	18,800	14,200	4,600	1,310
90	18,400	14,100	4,325	1,380
95	18,000	13,950	4,050	1,450
100	17,500	13,750	3,750	1,530
105	17,000	13,550	3,450	1,610
110	16,550	14,850	1,725	1,710
115	16,100	16,100	0	1,800
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	17,350	13,650	3,700	1,450

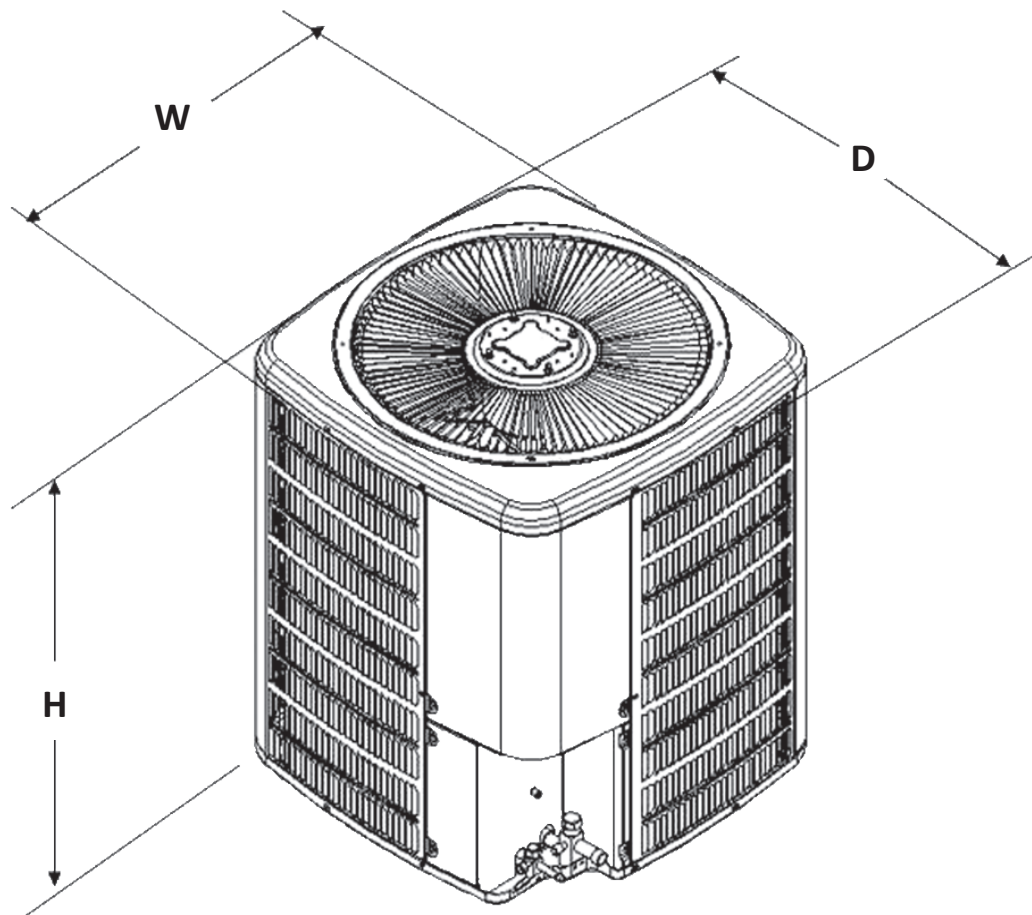
GLZS4MA2410A*+AMST24BU1300A*				
Conditions: 80 °F IBD, 67 °F IWB @ 770 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	25,500	17,950	7,550	1,540
80	25,200	18,050	7,150	1,720
85	24,900	18,100	6,800	1,720
90	24,350	17,950	6,400	1,820
95	23,800	17,800	6,000	1,920
100	23,150	17,550	5,600	2,030
105	22,450	17,300	5,150	2,140
110	21,850	17,350	4,500	2,270
115	21,250	17,400	3,850	2,400
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	22,950	17,400	5,550	1,920

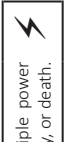
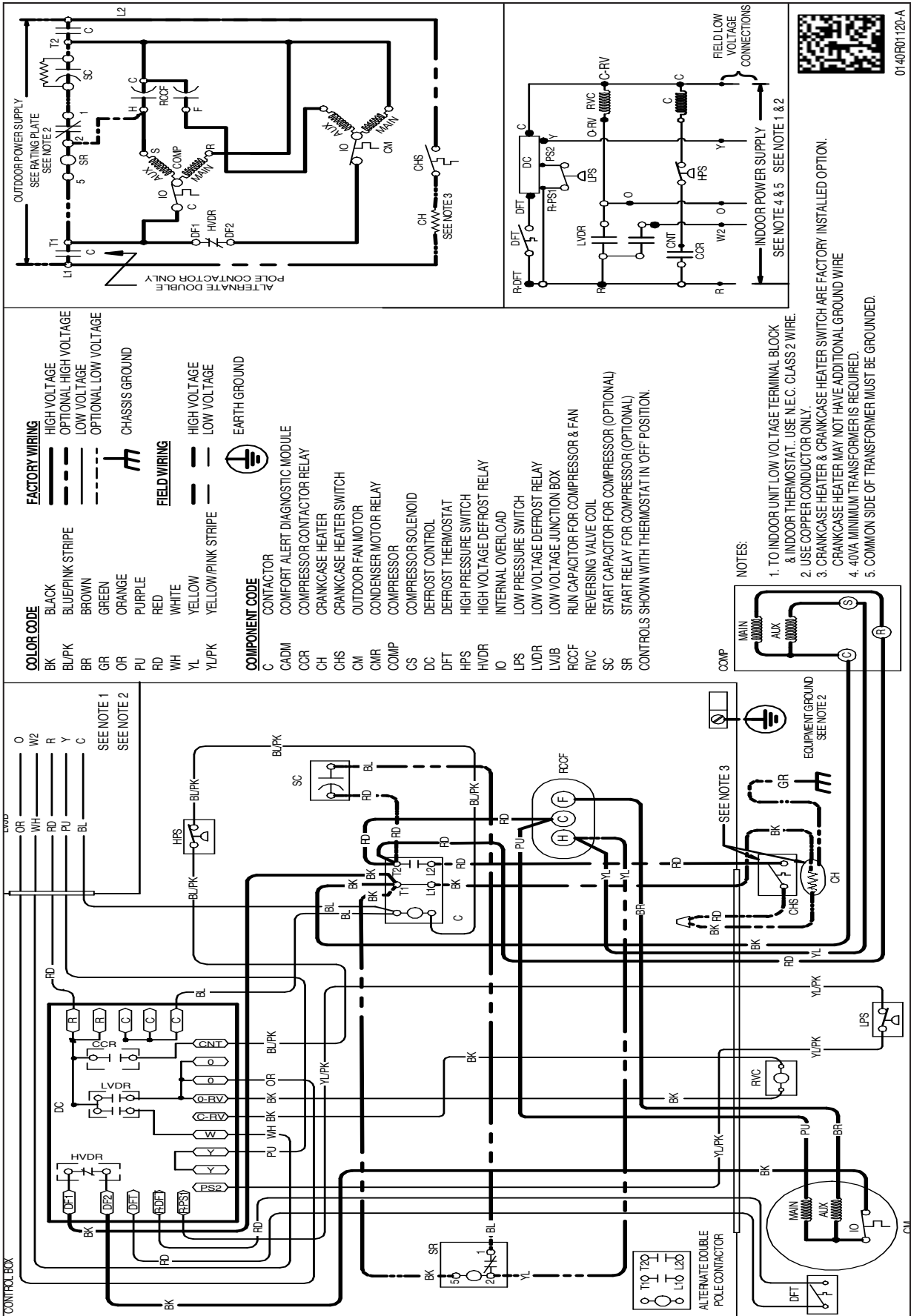
GLZS4MA3010A*+AMST30BU1300A*				
Conditions: 80 °F IBD, 67 °F IWB @ 1060 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	30,650	23,200	7,450	1,860
80	30,300	23,300	6,975	1,970
85	29,900	23,400	6,500	2,070
90	29,250	23,200	6,075	2,190
95	28,600	22,950	5,650	2,310
100	27,800	22,950	4,850	2,440
105	27,000	22,950	4,050	2,570
110	26,300	22,750	3,550	2,720
115	25,550	22,500	3,050	2,870
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	27,600	22,450	5,150	2,310

GLZS4MA3610A*+AMST36CU1300A*				
Conditions: 80 °F IBD, 67 °F IWB @ 1180 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	37,550	26,900	10,650	2,270
80	37,100	27,050	10,050	2,400
85	36,600	27,150	9,450	2,530
90	35,800	26,900	8,900	2,680
95	35,000	26,650	8,350	2,820
100	34,050	26,300	7,750	2,980
105	33,050	25,900	7,150	3,140
110	32,150	26,000	6,150	3,330
115	31,250	26,100	5,150	3,520
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	33,750	26,050	7,700	2,820

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

MODEL	DIMENSIONS		
	W"	D"	H"
GLZS4MA1810A*	29	29	32 ⁸ / ₁₆
GLZS4MA2410A*	29	29	32 ⁸ / ₁₆
GLZS4MA3010A*	29	29	39 ⁸ / ₁₆
GLZS4MA3610A*	35 ¹ / ₂	35 ¹ / ₂	35 ¹¹ / ₁₆





01-40R01120-A

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.

WARNING

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

MODEL #	DESCRIPTION	GLZS4M A1810A*	GLZS4M A2410A*	GLZS4M A3010A*	GLZS4M A3610A*
ABK-20	Anchor Bracket Kit \diamond	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	Liquid Line Solenoid Kit	X	X	X	X
LAKT01A	Low-Ambient Kit	X	X	X	X
OT18-60A ²	Outdoor Thermostat w/ Lockout Stat	X	X	X	X

⁰ Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Required for heat pump applications where ambient temperatures fall below 0°F with 50% or higher relative humidity.

*MULTI-POSITION, MULTI-SPEED,
ECM-BASED AIR HANDLER
WITH INTERNAL TXV
1½ TO 5 TONS*



Contents

Air Handler Nomenclature..... 2
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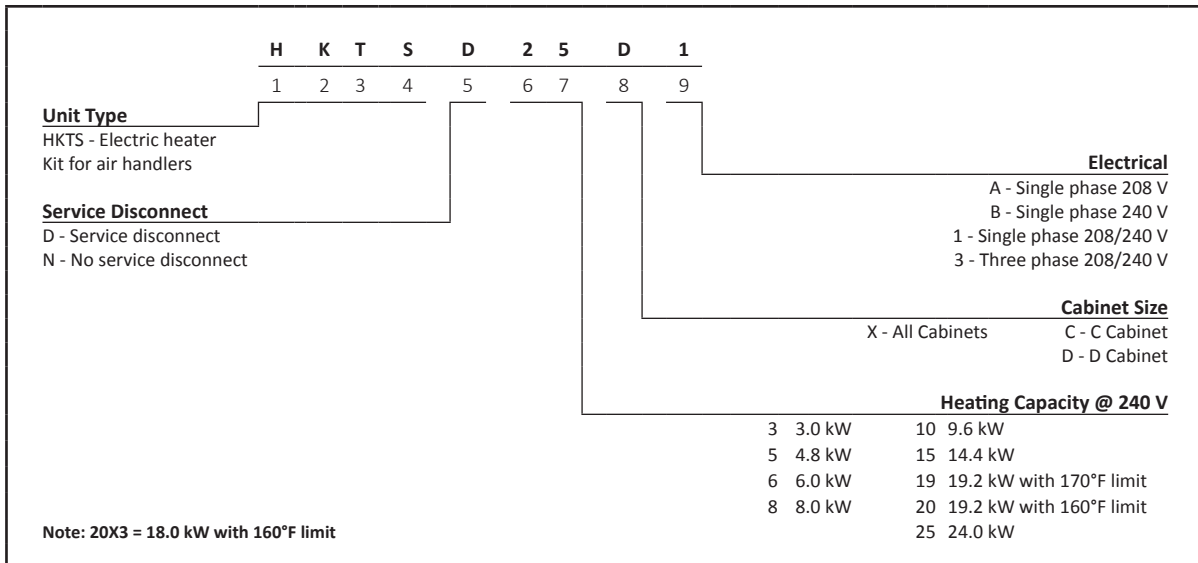
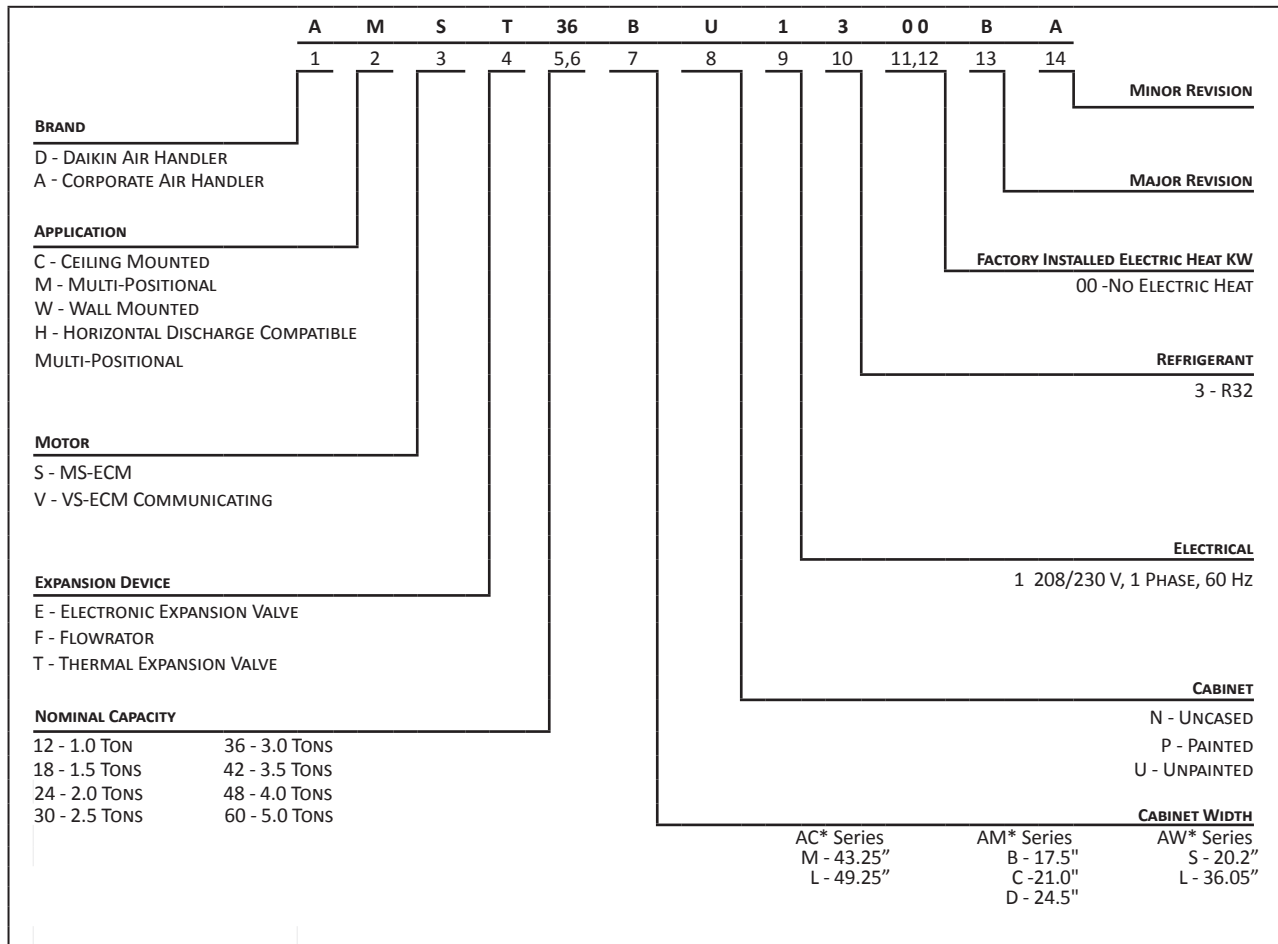
R32

Product Features

- Internal factory-installed thermal expansion valves for cooling and heat pump applications
- Direct drive, multi-speed ECM blower motor
- All-aluminum evaporator coil
- Coil mounting track for quick repositioning
- Optimized for use with R-32 refrigerant
- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- AHRI certified; ETL listed
- UL 60335 2-40 Compliant
- Rigid SmartFrame™ cabinet
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access
- Field Installed 3 kW – 25 kW electric heater 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.

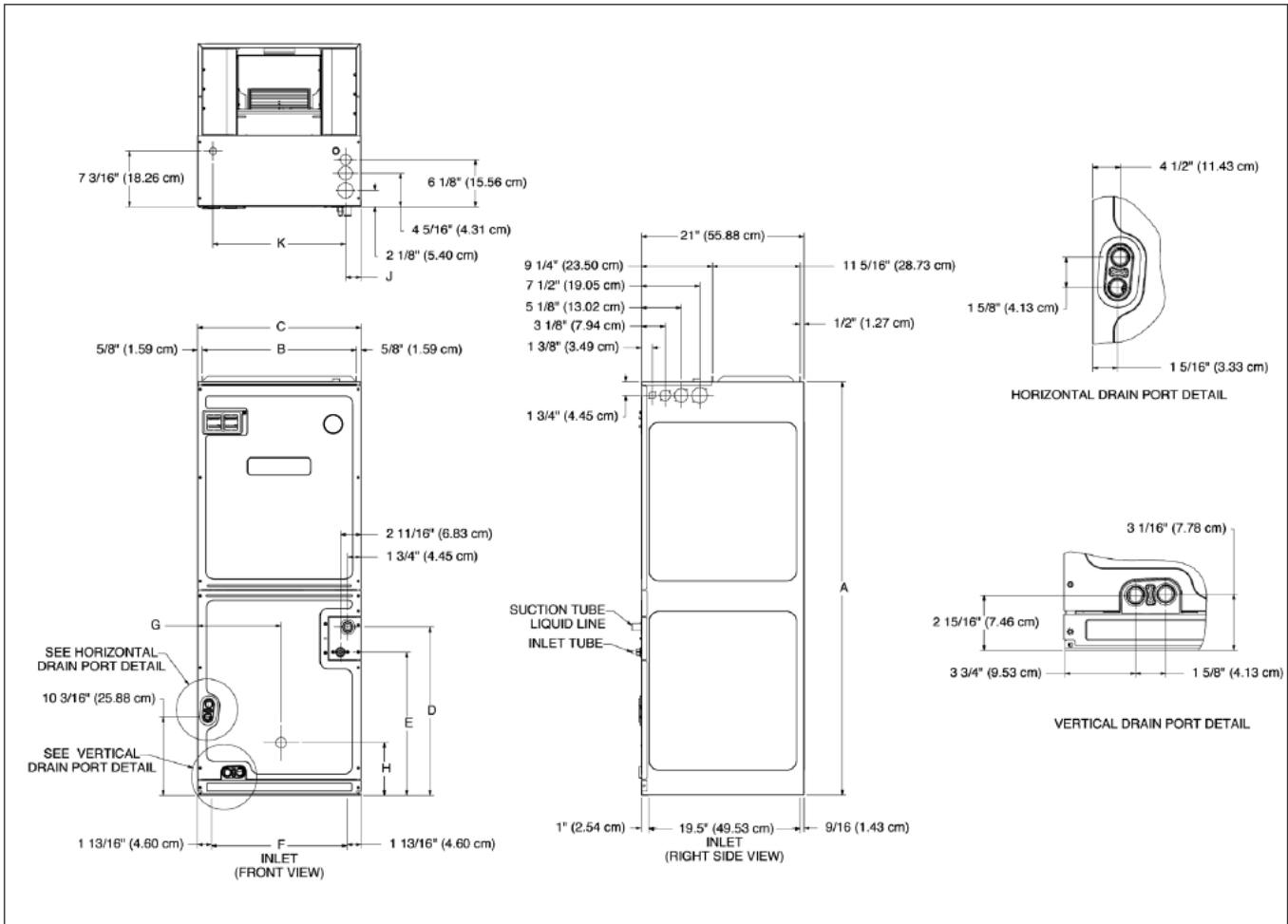


	AMST 24BU13*	AMST 30BU13*	AMST 36CU13*	AMST 42CU13*	AMST 48CU13*	AMST 60DU13*
NOMINAL RATINGS						
Cooling (Btu/h)	24,000	30,000	36,000	42,000	48,000	60,000
Nominal Tons	1.5 Ton	2.0 Ton	3 Ton	3.5 Ton	4 Ton	5 Ton
BLOWER						
Diameter	10"	10"	10"	10"	10"	11"
Width	6"	6"	8"	8"	10"	10"
COIL CONNECTIONS						
Liquid	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction	3/4"	3/4"	3/4"	3/4"	7/8"	7/8"
Coil Drain Connect (FPT)	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
ELECTRICAL DATA						
Voltage	208/240 -1	208/240-1	208/240-1	208/240-1	208/240-1	208/240-1
Minimum Circuit Ampacity	5.8	5.6	7.1	5.9	7.1	8.6
Max. Overcurrent Device (Amps)	15	15	15	15	15	15
Min. / Max VAC	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253
Blower Motor						
Full Load Amps (FLA)	4.6	4.5	5.7	5.7	5.7	6.9
Horsepower (HP)	3/4	3/4	3/4	3/4	3/4	1
SHIP WEIGHT (LBS.)						
	112	129	153	153	153	167

*Airflow rate @.3 static

Note: Assumes dry coil; SCFM correction for wet coil = 4% (208V / 240V)

DIMENSIONS



MODEL	A"	B"	C"	D"	E"	F"	G"	H"	J"	K"
AMST24BU*	45	16 ⁵ / ₁₆	17 ⁹ / ₁₆	15 ¹ / ₄	12	12 ¹ / ₂	9	12 ⁹ / ₁₆	2	13 ⁵ / ₈
AMST30BU*	53 ⁷ / ₁₆	16 ⁵ / ₁₆	17 ⁹ / ₁₆	23 ¹¹ / ₁₆	20 ¹ / ₁₆	12 ¹ / ₂	9	12 ³ / ₄	2	13 ⁵ / ₈
AMST36CU*	49	19 ¹³ / ₁₆	21 ¹ / ₈	21 ¹² / ₁₆	17 ³ / ₄	16 ¹ / ₁₆	9	12 ³ / ₄	2	17 ⁵ / ₈
AMST42CU*	53 ⁷ / ₁₆	19 ¹³ / ₁₆	21 ¹ / ₈	21 ¹² / ₁₆	18 ¹ / ₂	16 ¹⁰ / ₁₆	9	12 ³ / ₄	2	17 ⁵ / ₈
AMST48CU*	58	19 ¹³ / ₁₆	21 ¹ / ₈	26 ³ / ₁₆	22 ¹⁵ / ₁₆	14 ¹⁰ / ₁₆	10 ¹³ / ₁₆	6 ¹³ / ₁₆	2	17 ⁵ / ₈
AMST06DU*	58	23 ¹ / ₄	24 ⁵ / ₈	26	22 3/4	17 ¹¹ / ₁₆	12 ⁹ / ₁₆	13 ¹³ / ₁₆	2	20 ⁵ / ₈

MODEL NUMBER	SPEED TAP	STATIC PRESSURE (IN W.C)								
		0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
AMST24 BU1300AA	T1	825	800	745	730	660	645	560	550	460
	T2	850	825	770	750	675	665	590	575	470
	T3	935	910	865	850	790	780	715	705	620
	T4	1,045	1,025	985	970	920	910	850	845	785
	T5	1,100	1,080	1,035	1,020	970	960	905	900	840
	T6	900	875	830	815	750	740	670	655	550
	T7	1,030	1,005	960	950	900	890	825	820	760
	T8	1,215	1,195	1,155	1,145	1,105	1,095	1,045	1,040	980
	T9	1,215	1,195	1,155	1,145	1,105	1,095	1,045	1,040	980
AMST30 BU1300	T1	855	830	780	765	705	695	625	615	515
	T2	920	895	845	830	780	770	710	700	615
	T3	985	960	915	900	850	840	785	775	710
	T4	1,070	1,050	1,005	995	945	935	890	885	830
	T5	1,185	1,165	1,125	1,115	1,070	1,060	1,015	1,010	960
	T6	985	960	915	900	850	840	785	775	710
	T7	1,070	1,050	1,005	995	945	935	890	885	830
	T8	1,185	1,165	1,125	1,115	1,070	1,060	1,015	1,010	960
	T9	1,185	1,165	1,125	1,115	1,070	1,060	1,015	1,010	960
AMST36 CU1300	T1	1,070	1,035	960	935	830	810	700	690	610
	T2	1,165	1,130	1,055	1,035	960	940	825	815	715
	T3	1,285	1,255	1,190	1,170	1,100	1,085	990	980	885
	T4	1,430	1,400	1,345	1,330	1,260	1,250	1,175	1,165	1,065
	T5	1,560	1,530	1,470	1,455	1,390	1,380	1,310	1,300	1,235
	T6	1,430	1,400	1,345	1,330	1,260	1,250	1,175	1,165	1,065
	T7	1,735	1,710	1,660	1,645	1,580	1,570	1,510	1,500	1,440
	T8	1,830	1,805	1,755	1,740	1,685	1,675	1,605	1,595	1,525
	T9	1,830	1,805	1,755	1,740	1,685	1,675	1,605	1,595	1,525
AMST42 CU1300	T1	1,165	1,140	1,085	1,065	990	975	895	880	765
	T2	1,230	1,205	1,150	1,135	1,070	1,060	990	975	850
	T3	1,410	1,385	1,335	1,325	1,280	1,270	1,195	1,185	1,115
	T4	1,440	1,415	1,365	1,355	1,305	1,295	1,235	1,225	1,155
	T5	1,495	1,470	1,425	1,415	1,365	1,355	1,305	1,295	1,220
	T6	1,580	1,550	1,510	1,490	1,450	1,420	1,380	1,330	1,300
	T7	1,410	1,385	1,335	1,325	1,280	1,270	1,195	1,185	1,115
	T8	1,760	1,730	1,700	1,670	1,640	1,610	1,580	1,550	1,505
	T9	1,760	1,730	1,700	1,670	1,640	1,610	1,580	1,550	1,505
AMST48 CU1300	T1	1,420	1,390	1,330	1,310	1,235	1,220	1,135	1,125	1,050
	T2	1,465	1,435	1,375	1,355	1,280	1,265	1,165	1,155	1,065
	T3	1,580	1,550	1,490	1,470	1,400	1,390	1,315	1,305	1,230
	T4	1,635	1,610	1,560	1,545	1,480	1,470	1,400	1,390	1,315
	T5	1,735	1,710	1,660	1,640	1,560	1,550	1,485	1,475	1,410
	T6	1,420	1,390	1,330	1,310	1,235	1,220	1,135	1,125	1,050
	T7	1,800	1,775	1,730	1,715	1,675	1,635	1,595	1,550	1,460
	T8	1,820	1,795	1,750	1,735	1,680	1,670	1,605	1,595	1,525
	T9	1,820	1,795	1,750	1,735	1,680	1,670	1,605	1,595	1,525

AIRFLOW DATA (CONT.)

MODEL NUMBER	SPEED TAP	STATIC PRESSURE (IN W.C)								
		0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
AMST60 DU1300	T1	1,215	1,175	1,095	1,070	975	950	790	780	700
	T6	1,815	1,785	1,725	1,710	1,650	1,640	1,570	1,560	1,490
	T7	1,360	1,325	1,250	1,230	1,145	1,125	1,010	990	850
	T8	2,070	2,045	1,995	1,980	1,930	1,920	1,855	1,845	1,785
	T9	1,970	1,945	1,895	1,880	1,815	1,805	1,740	1,730	1,660

AMST Airflow Data (CFM)

NOTES

1. Airflow data indicated is at 230V without air filter in place.
2. Static on table includes static from media filter. Motor Speed Tap should be selected with media filter included in static value.
3. The chart is for information only. For satisfactory operation, external static pressure must not exceed value shown on rating plate.
4. The cooling/heat pump speed tap should be selected based on the AHRI rating. Otherwise, select a speed tap that provides a minimum 350 CFM per outdoor ton.
5. Use the CFM adjustment factors of 0.98 for horizontal left and 0.96 for horizontal right & downfow orientations.
6. When applying a humidistat (normally closed), refer to the installation and operating instructions. The humidistat can adjust the cooling airflow to 85%.
7. Airflow test data is proved to satisfy minimum room area (Amin) and minimum airflow at mitigation mode (Qmin). See Table 9.

See notes on page 7.

HEATER KIT MODEL	CIRCUIT 1 (208V/240V)			CIRCUIT 2 (208V/240V)			SINGLE-POINT KIT (208V/240V)	
	HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²
AMST24BU1300AA	0/0	5.8/5.8	15/15	---	---	---	---	---
HKTSN03X1	10.8/12.5	19/21.4	20/25	---	---	---	---	---
HKTS*05X1	17.3/20	27/30.8	30/35	---	---	---	---	---
HKTSN06X1	21.7/25	32.8/37	35/40	---	---	---	---	---
HKTS*08X1	28.9/33.3	41.9/47	45/50	---	---	---	---	---
HKTS*10X1	34.7/40	49.1/56	50/60	---	---	---	---	---
HKTS*15X3 ^	0/0	7.1/7.1	15/15	30/34.6	37.5/43.3	40/45	---	---
HKTS*15XA/B	34.7/40	49.1/56	50/60	17.3/20	21.7/25	25/25	70.8/80.8	80/90
AMST30BU1300AA	0/0	5.6/5.6	15/15	---	---	---	---	---
HKTSN03X1	10.8/12.5	19/21.3	20/25	---	---	---	---	---
HKTS*05X1	17.3/20	27/30.6	30/35	---	---	---	---	---
HKTSN06X1	21.7/25	32.7/37	35/40	---	---	---	---	---
HKTS*08X1	28.9/33.3	42/47.3	45/50	---	---	---	---	---
HKTS*10X1	34.7/40	49/55.6	50/60	---	---	---	---	---
HKTS*15X3 ^	0/0	7.1/7.1	15/15	30/34.6	37.5/43.3	40/45	---	---
HKTS*15XA/B	34.7/40	49.1/56	50/60	17.3/20	21.7/25	25/25	70.6/80.6	80/90
AMST36CU1300AA	0/0	7.1/7.1	15/15	---	---	---	---	---
HKTSN03X1	10.8/12.5	20.7/23	25/25	---	---	---	---	---
HKTS*05X1	17.3/20	29/32.1	30/35	---	---	---	---	---
HKTSN06X1	21.7/25	34/38.4	35/40	---	---	---	---	---
HKTS*08X1	28.9/33.3	43/48.8	45/50	---	---	---	---	---
HKTS*10X1	34.7/40	50.5/57	60/60	---	---	---	---	---
HKTS*15X3 ^	0/0	7.1/7.1	15/15	30/34.6	37.5/43.3	40/45	---	---
HKTS*15XA/B	34.7/40	50.5/57.1	60/60	17.3/20	21.7/25	25/25	72.1/82.1	80/90
HKTS*19CA/B	34.7/40	50.5/57.1	60/60	34.7/40	43.3/50	45/50	93.9/107	100/110
AMST42CU1300AA	0/0	5.9/5.9	15/15	---	---	---	---	---
HKTSN03X1	10.8/12.5	19/21.5	20/25	---	---	---	---	---
HKTS*05X1	17.3/20	28/30.9	30/35	---	---	---	---	---
HKTSN06X1	21.7/25	33/37.1	35/40	---	---	---	---	---
HKTS*08X1	28.9/33.3	42/47.5	45/50	---	---	---	---	---
HKTS*10X1	34.7/40	49/55.9	50/60	---	---	---	---	---
HKTS*15X3 ^	0/0	5.9/5.9	15/15	30/34.6	37.5/43.3	40/45	---	---
HKTS*15XA/B	34.7/40	49.2/55.9	50/60	17.3/20	21.7/25	25/25	70.9/80.9	80/90
HKTS*19CA/B	34.7/40	49.2/55.9	50/60	34.7/40	43.3/50	45/50	92.5/106	100/110
AMST48CU1300AA	0/0	7.1/7.1	15/15	---	---	---	---	---
HKTSN03X1	10.8/12.5	20.7/23	25/25	---	---	---	---	---
HKTS*05X1	17.3/20	29/32.1	30/35	---	---	---	---	---
HKTSN06X1	21.7/25	34/38.4	35/40	---	---	---	---	---
HKTS*08X1	28.9/33.3	43/48.8	45/50	---	---	---	---	---
HKTS*10X1	34.7/40	50.5/57	60/60	---	---	---	---	---
HKTS*15X3 ^	0/0	7.1/7.1	15/15	30/34.6	37.5/43.3	40/45	---	---
HKTS*15XA/B	34.7/40	50.5/57	60/60	17.3/20	21.7/25	25/25	72.1/82.1	80/90
HKTS*19CA/B	34.7/40	50.5/57.1	60/60	34.7/40	43.3/50	45/50	93.9/107	100/110

HEAT KIT DATA (CONT.)

HEATER KIT MODEL	CIRCUIT 1 (208V/240V)			CIRCUIT 2 (208V/240V)			SINGLE-POINT KIT (208V/240V)	
	HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²
AMST60DU1300AA	0/0	8.6/8.6	15/15	---	---	---	---	---
HKTSN03X1	10.8/12.5	22/24.3	25/25	---	---	---	---	---
HKTS*05X1	17.3/20	30.3/34	35/35	---	---	---	---	---
HKTSN06X1	21.7/25	36/39.9	40/40	---	---	---	---	---
HKTS*08X1	28.9/33.3	45/50.3	45/60	---	---	---	---	---
HKTS*10X1	34.7/40	52/58.6	60/60	---	---	---	---	---
HKTS*15X3 ^	0/0	8.6/8.6	15/15	30/34.6	37.5/43.3	40/45	---	---
HKTSD15XA/B	34.7/40	52/58.6	60/60	17.3/20	21.7/25	25/25	73.6/83.6	80/90
HKTS*20X3 ^	0/0	8.6/8.6	15/15	37.5/43.3	46.9/54.1	50/60	---	---
HKTSD20DA/B	34.7/40	52/58.6	60/60	34.7/40	43.3/50	45/50	95.3/109	100/110
HKTSD25DA/B	52/60	73.6/83.6	80/90	35/40	43.3/50	45/50	117/134	125/150

¹Minimum Circuit Ampacity (Heater Amps + Motor Amps) X 1.25

²Maximum Overcurrent Protection = 2.25 X Motor Amps + Heater Amps

^ Three-phase Heater Kits (Circuit 1: Single-phase for Air Handlers Circuit 2: Three-phase for Heater Kits)

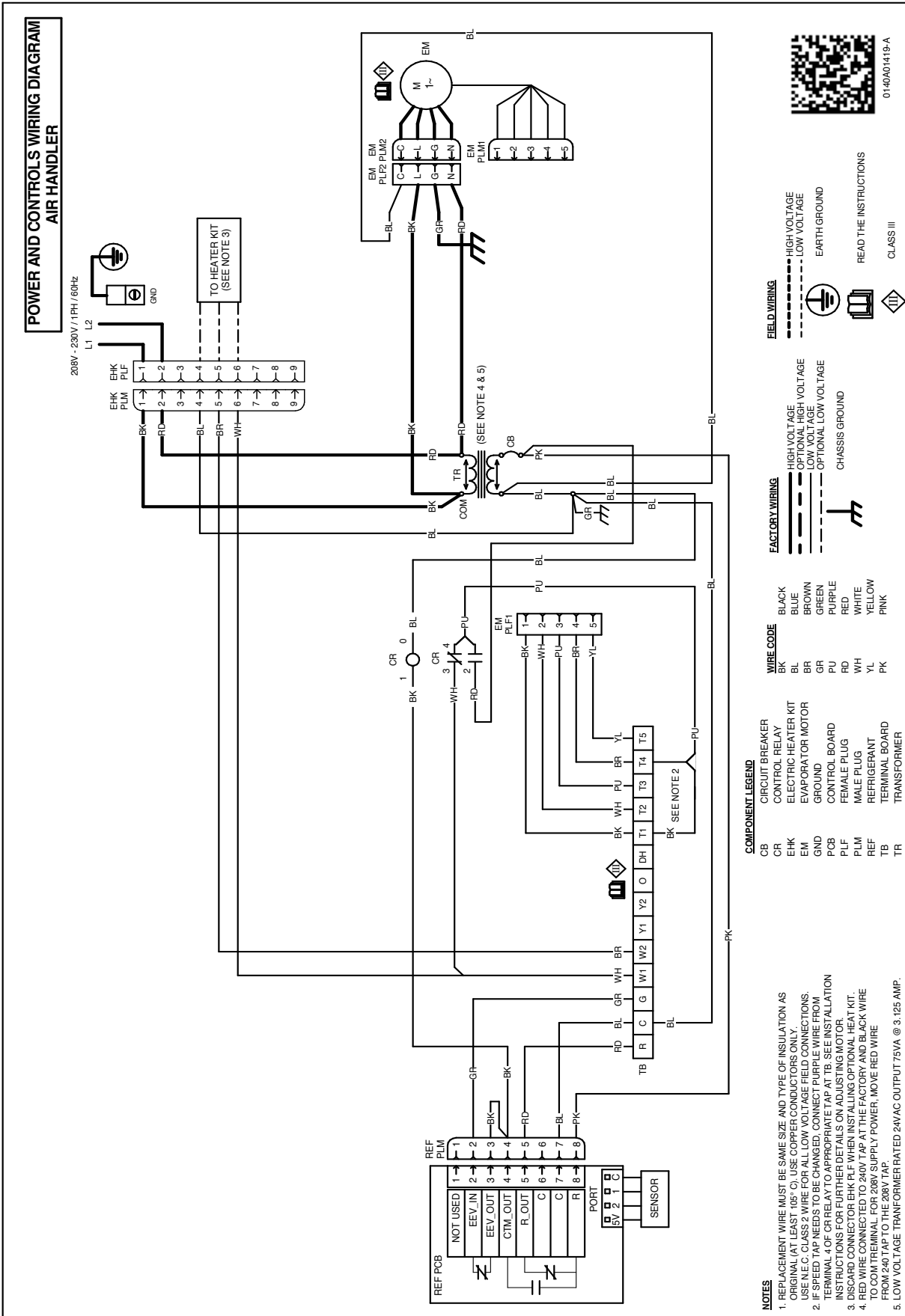
* D - Service disconnect, N - No service disconnect

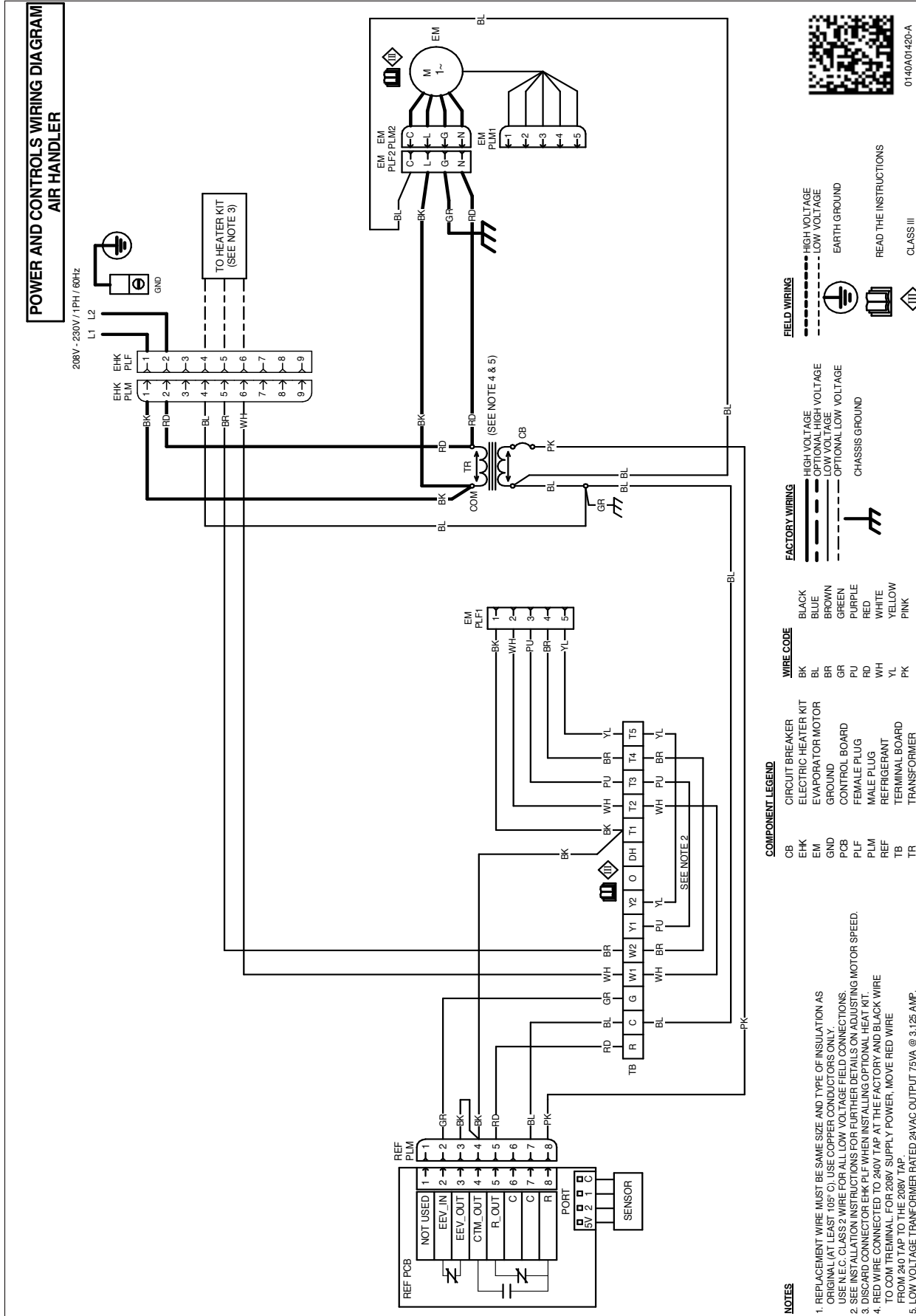
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HEATING KW CORRECTION FACTOR

SUPPLY VOLTAGE	240	230	220	210	208
CORRECTION FACTOR	1.00	0.92	0.84	0.77	0.75

Multiply the 240-volt heating capacity by correction factors.





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 on the unit for the most up-to-date wiring.

DOWNFLOW KITS

DFKE-02	DFKE-03
AMST24BU1300**	AMST48CU1300**
AMST30BU1300**	AMST60DU1300**
AMST36CU1300**	
AMST42CU1300**	

HIGH HUMIDITY KIT

HHK0004	HHK0005	HHK0007
AMST24BU1300**	AMST36CU1300**	AMST60DU1300**
AMST30BU1300**	AMST42CU1300**	
	AMST48CU1300**	

CONDENSATE MANAGEMENT KIT

CMK0018	CMK0019	CMK0020
AMST24BU1300**	AMST30BU1300**	AMST48CU1300**
AMST36CU1300**	AMST42CU1300**	AMST60DU1300**

FILTERS

CHASSIS	PART #	SIZE
B	ALFH16201E	16.0" x 20.0"
C	ALFH1912201E	19.5" x 20.0"
D	ALFH20231E	23.0" x 20.0"

SINGLE POINT WIRING KIT (SPW-01)

HEATER KIT MODEL	SPWK-B	SPWK-C	SPWK-D
HKTSD15XA	AMST24BU1300** AMST30BU1300**	AMST36CU1300** AMST42CU1300** AMST48CU1300**	AMST60DU1300** AMST60DU1300**
HKTSD15XB			
HKTSD19CA			
HKTSD19CB			
HKTSD20DA			AMST60DU1300**
HKTSD20DB			
HKTSD25DA			AMST60DU1300**
HKTSD25DB			

FRPP DRAIN PAN KIT FOR UVC APPLICATION

MODULE	FRPP DRAIN PAN KIT
AMST24BU1300**	UVPK01
AMST30BU1300**	UVPK02
AMST36CU1300**	UVPK03
AMST42CU1300**	UVPK04
AMST48CU1300**	UVPK05
AMST60DU1300**	UVPK07

