




**Submission Data: GWH09AB-A3DNA1B 9,000 Btu/H Wall Mounted Heat- Pump System**

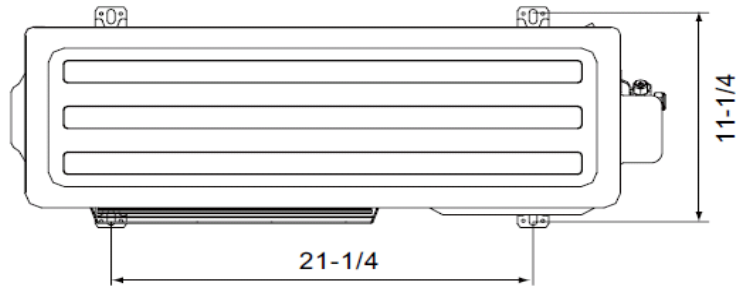
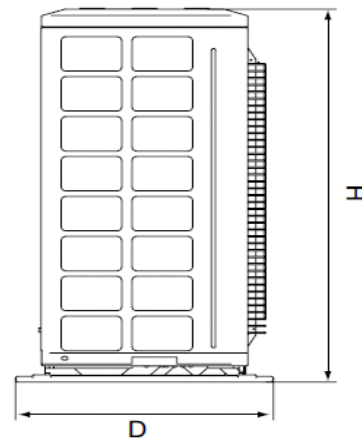
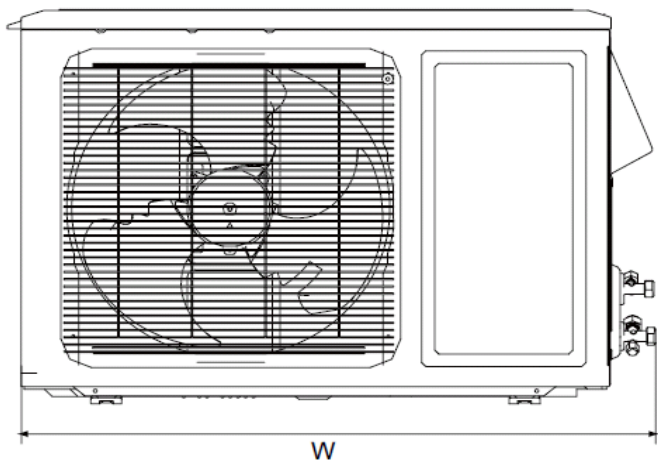
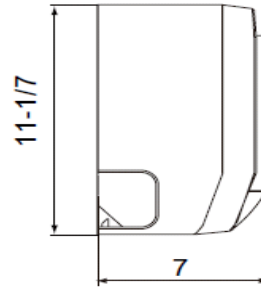
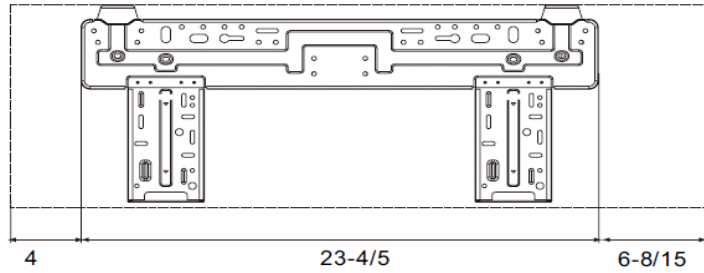
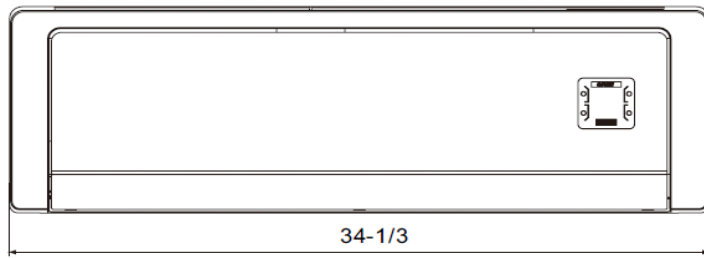
Job Name:	Location:	Date:
Purchaser:	Engineer:	
Submitted To:	For <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction	
Unit Designation:	Schedule No.:	

SYSTEM MODEL NUMBER	GWH09AB-A3DNA1B		SYSTEM MODEL NUMBER	GWH09AB-A3DNA1B	
UNIT MODEL NUMBER	GWH09AB-A3DNA1B/I	GWH09AB-A3DNA1B/O	UNIT MODEL NUMBER	GWH09AB-A3DNA1B/I	GWH09AB-A3DNA1B/O
Performance:	INDOOR	OUTDOOR	Features:	INDOOR	OUTDOOR
Nominal Cooling BTU/h	9000		Gold Fin	-	•
Min.-Max. Cooling BTU/h	4000 ~ 11950		Photocatalytic Filter	•	-
Nominal Heating BTU/h	9500		Sleep Timer	•	-
Low Temp. Heating 17°F BTU/h	11600		24 Hour Timer	•	-
Min.-Max. Heating BTU/h	3412 ~ 12500		Dry Mode	•	-
HSPF BTU/hW	9.8		Auto Louver: Up/ Down	•	-
SEER BTU/Hw	23		Auto Louver: 4 Way	-	-
EER Clg/Htg	14.35/14.13		Auto Mode	•	-
Clg. Operating Range °F(°C)	41°F~115°F(5°C ~ 46°C)		Auto Restart/Reset	•	-
Htg. Operating Range °F(°C)	5°F~86°F(-15°C ~ 30°C)		Auto Changeover	•	-
Moisture Removal Pt./h(l/h)	1.2		Low Ambient	•	-
Voltage/Frequency/Phase	115/60/1		Cold Prevention	•	-
Recommended Fuse Size (A)	PCB 3.15A		Slender Fit	•	-
Air Circ. C.F.M. (m3/h):Turbo	520(306)		Coil Dry Mode	•	-
Hi	430(253)		Wired/Wireless Switching	-	-
Medium	370(217)		Remote Temperature Sensor	•	-
Low	290(170)		Energy Star® Qualified	•	-
Noise Level dB(A): Turbo	42(ClG/Htg)		<b>Electrical:</b>		
Hi	38(ClG/Htg)		VOLTS---PH---HZ	115---1---60	
Medium	30(ClG/Htg)		Operating Voltage (Max/Min)	127	98
Low	28(ClG/Htg)		Compressor RLA	-	4.59
Outdoor Fan Speed RPM	830(ClG/Htg)		LRA	-	33
Outdoor Noise Level dB(A)	52(ClG/Htg)		Outdoor fan FLA	-	0.27
Current Rated (A): Cooling	8		HP	-	0.04
Heating	8.5		W	-	30
Power Use Rated (kw): Cooling	0.62		Indoor fan VOLTS	DC	-
Heating	0.68		FLA	0.09	-
Fan Speeds Stage	4 + Auto		HP	0.014	-
Air Direction: Horizontal	Manual		W	10	-
Vertical	Automatic		MCA	6.1	-
Connection Method	Flare		Max Fuse	25	
Pre-charge (ft )/ Add charge (oz/ft)	16 / 2.24		Wire Size / # Wires	AWG16 / 4	
Combined Max. Lgth Ft (m)	66(20)		<b>Certifications:</b>		
Max. Vertical Diff. Ft (m)	33(10)		Safety	ETL	
Conn. Pipe Diameter Inch	Suc. 3/8 Dis. 1/4		Performance	AHRI	
<b>Dimensions:</b>			Energy Star	Yes	
Height Inch	11	21	<b>Weight (lbs)</b>		
mm	178	540	Unit Weight (lbs)	26	88
Width Inch	34	33	Shipping Weight (lbs)	33	97
mm	872	848	<b>Refrigerant:</b>	R410A	
Depth Inch	7	12.6	Charge (ozs)	47.6	
mm	283	320			

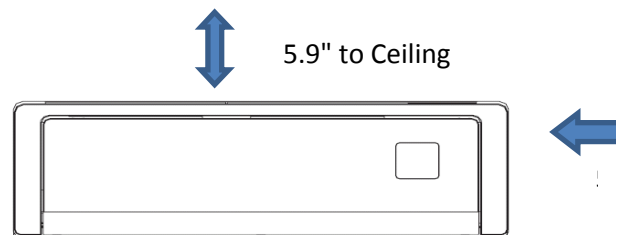
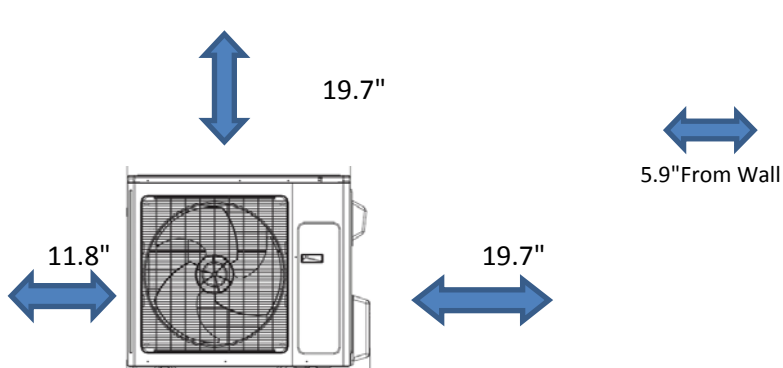
FLA---Full Load Amps  
 LRA --- Locked Rotor Amps  
 MCA --- Minimum Circuit Amps  
 RLA --- Rated Load Amps

- Standard
- Optional





Model	W	H	D
<b>evō</b> GWH09AB-A3DNA1B	33 - 3/8"	21 - 1/4"	12 - 3/5"





**Submittal Data: GWH12AB-A3DNA1B 115V**

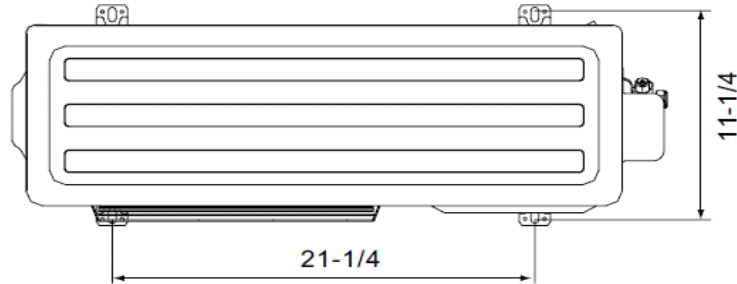
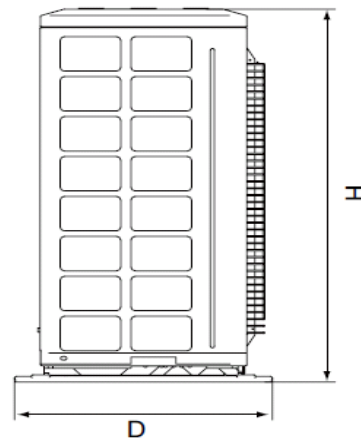
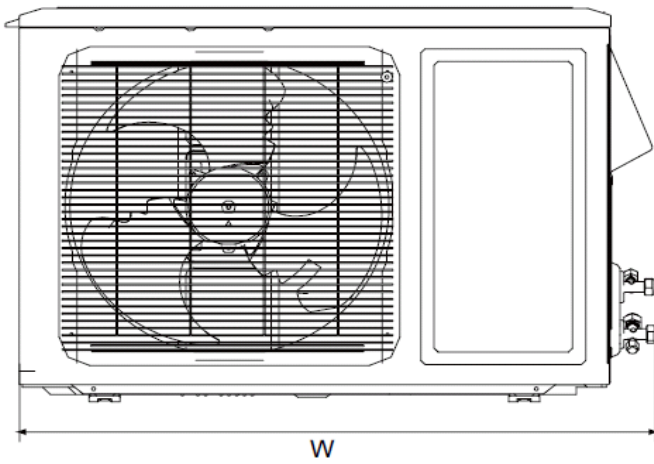
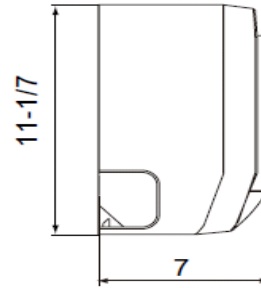
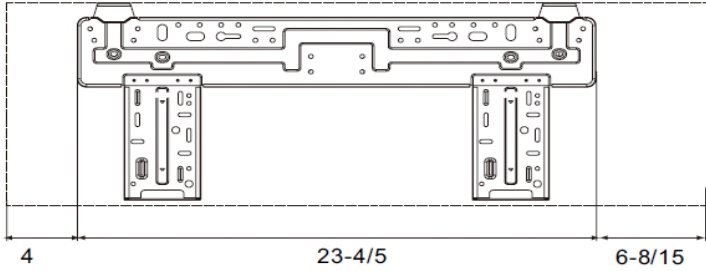
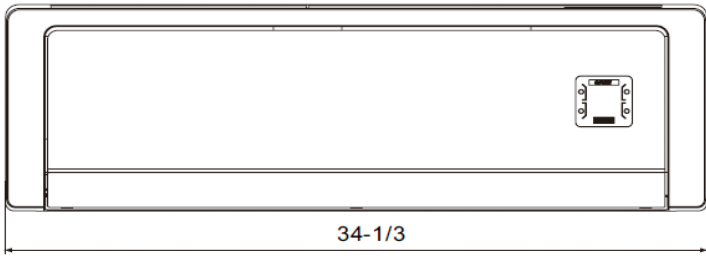
**12,000 Btu/H Wall Mounted Heat- Pump System**

Job Name:	Location:	Date:
Purchaser:	Engineer:	
Submitted To:	For <input type="checkbox"/> Reference <input type="checkbox"/> Approve <input type="checkbox"/> Constructor	
Unit Designation:	Schedule No.:	

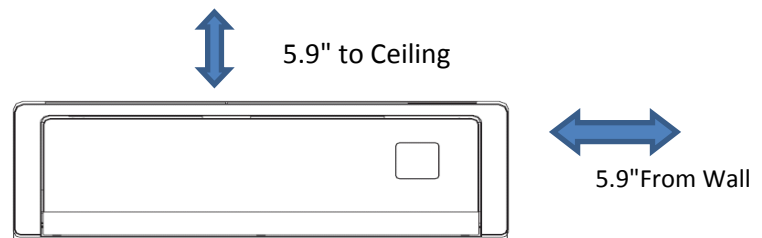
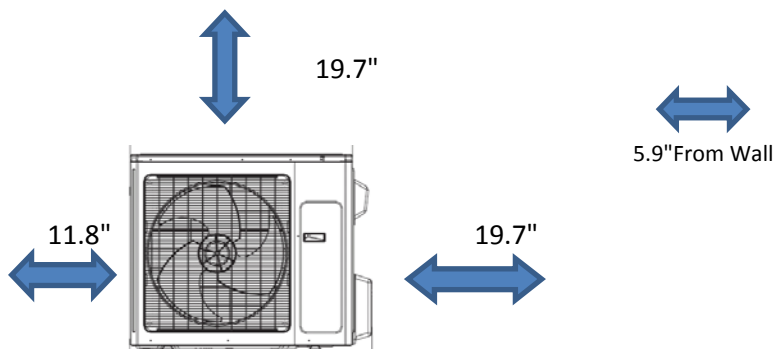
SYSTEM MODEL NUMBER	GWH12AB-A3DNA1B		SYSTEM MODEL NUMBER	GWH12AB-A3DNA1B	
UNIT MODEL NUMBER	GWH12AB-A3DNA1B/I	GWH12AB-A3DNA1B/O	UNIT MODEL NUMBER	GWH12AB-A3DNA1B/I	GWH12AB-A3DNA1B/O
<b>Performance:</b>	INDOOR	OUTDOOR	<b>Features:</b>	INDOOR	OUTDOOR
Nominal Cooling BTU/h	12000		Gold Fin	-	●
Min.~Max. Cooling BTU/h	4500~13000		Photocatalytic Filter	●	-
Nominal Heating BTU/h	13000		Sleep Timer	●	-
Low Temp. Heating 17°F BTU/h	13800		24 Hour Timer	●	-
Min.~Max. Heating BTU/h	3200~14000		Dry Mode	●	-
HSPF BTU/hW	8.9		Auto Louver: Up/ Down	●	-
SEER BTU/Hw	22		Auto Louver: 4 Way	-	-
EER Clg/Htg	12.5/11.53		Auto Mode	●	-
Clg. Operating Range °F(°C)	41°F~115°F(5°C ~ 46°C)		Auto Restart/Reset	●	-
Htg. Operating Range °F(°C)	5°F~86°F(-15°C ~ 30°C)		Auto Changeover	●	-
Moisture Removal Pt./h(l/h)	1.4		Low Ambient	●	-
Voltage/Frequency/Phase	115/60/1		Cold Prevention	●	-
Recommended Fuse Size (A)	PCB 3.15A		Slender Fit	●	-
Air Circ. C.F.M. (m3/h):Turbo	560(329)		Coil Dry Mode	●	-
Hi	430(253)		Wired/Wireless Switching	-	-
Medium	350(206)		Remote Temperature Sensor	●	-
Low	290(170)		Energy Star® Qualified	●	-
Noise Level dB(A): Turbo	42(Clg/Htg)		<b>Electrical:</b>		
Hi	38(Clg/Htg)		VOLTS---PH---HZ	115---1---60	
Medium	30(Clg/Htg)		Operating Voltage (Max/Min)	127	98
Low	28(Clg/Htg)		Compressor RLA	-	4.59
Outdoor Fan Speed RPM	830(Clg/Htg)		LRA	-	33
Outdoor Noise Level dB(A)	55(Clg/Htg)		Outdoor fan FLA	-	0.27
Current Rated (A): Cooling	13		HP	-	0.04
Heating	14.5		W	-	30
Power Use Rated (kw): Cooling	1		Indoor fan VOLTS	DC	-
Heating	1.14		FLA	0.09	-
Fan Speeds Stage	4 + Auto		HP	0.014	-
Air Direction: Horizontal	Manual		W	10	-
Vertical	Automatic		MCA	6.1	-
Connection Method	Flare		Max Fuse	25	
Pre-charge (ft) / Add charge (oz/ft)	16 / 2.24		Wire Size / # Wires	AWG16 / 4	
Combined Max. Lgth Ft (m)	66(20)		<b>Certifications:</b>		
Max. Vertical Diff. Ft (m)	33(10)		Safety	ETL	
Conn. Pipe Diameter Inch	Suc. 1/2 Dis. 1/4		Performance	AHRI	
<b>Dimensions:</b>			Energy Star	Yes	
Height Inch	7	23	<b>Weight (lbs)</b>		
mm	178	590	Unit Weight (lbs)	26	90
Width Inch	34	33	Shipping Weight (lbs)	33	99
mm	872	848	<b>Refrigerant:</b>	R410A	
Depth Inch	11	12.6	Charge (ozs)	47.6	
mm	283	320			

FLA---Full Load Amps  
 LRA --- Locked Rotor Amps  
 MCA --- Minimum Circuit Amps  
 RLA --- Rated Load Amps  
 ● Standard  
 ○ Optional





Model	W	H	D
<b>evo</b> GWH12AB-A3DNA1B	33 - 3/8"	23 - 2/9"	12 - 3/5"





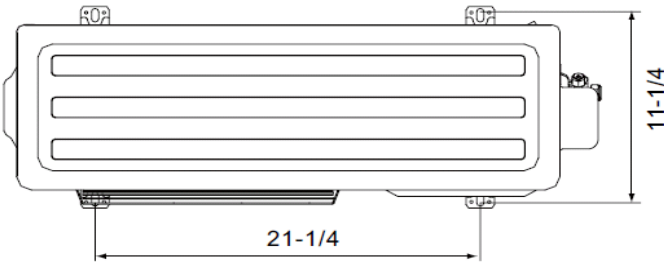
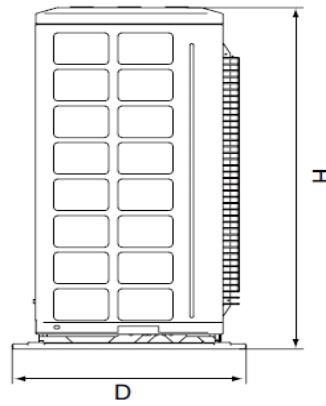
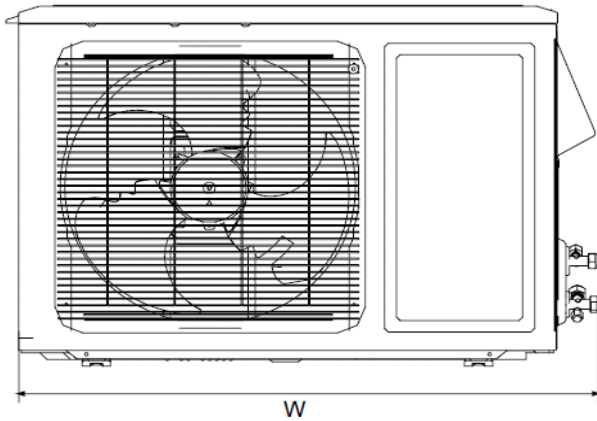
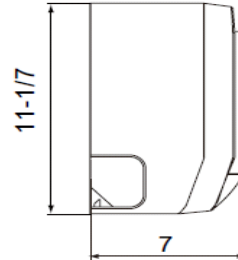
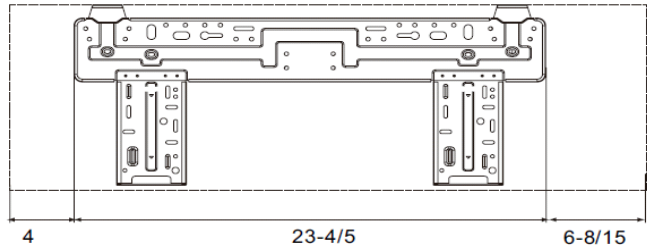
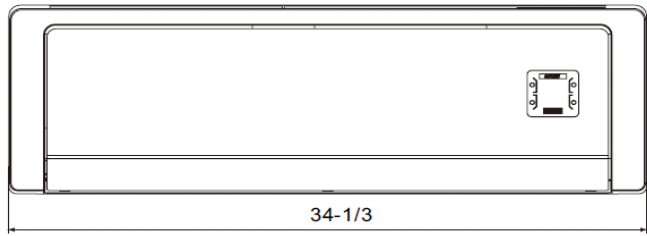
**Submittal Data: GWH12AB-D3DNA1B 208/230V 12,000 Btu/H Wall Mounted Heat- Pump System**

Job Name: \_\_\_\_\_ Location: \_\_\_\_\_ Date: \_\_\_\_\_  
 Purchaser: \_\_\_\_\_ Engineer: \_\_\_\_\_  
 Submitted To: \_\_\_\_\_ For  Reference  Approval  Construction  
 Unit Designation: \_\_\_\_\_ Schedule No.: \_\_\_\_\_

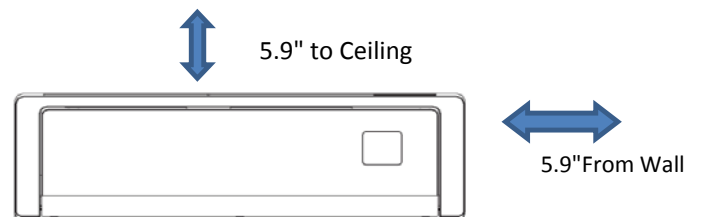
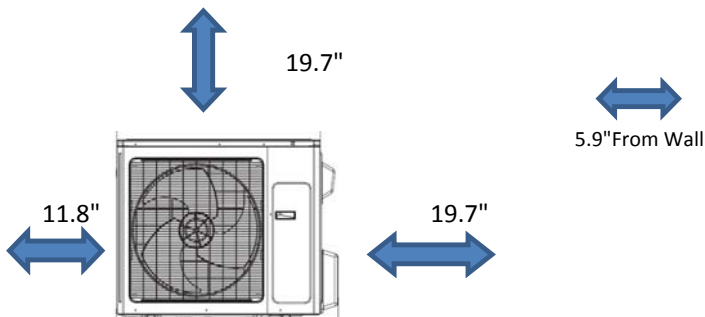
SYSTEM MODEL NUMBER		GWH12AB-D3DNA1B		SYSTEM MODEL NUMBER		GWH12AB-D3DNA1B	
UNIT MODEL NUMBER		GWH12AB-D3DNA1B/I	GWH12AB-D3DNA1B/O	UNIT MODEL NUMBER		GWH12AB-D3DNA1B/I	GWH12AB-D3DNA1B/O
Performance:		INDOOR	OUTDOOR	Features:		INDOOR	OUTDOOR
Nominal Cooling BTU/h		12000		Gold Fin		-	•
Min.~Max. Cooling BTU/h		4500-13000		Photocatalytic Filter		•	-
Nominal Heating BTU/h		13000		Sleep Timer		•	-
Low Temp. Heating 17°F BTU/h		13800		24 Hour Timer		•	-
Min.~Max. Heating BTU/h		3200~14000		Dry Mode		•	-
HSPF BTU/hW		10.5		Auto Louver: Up/ Down		•	-
SEER BTU/hW		22		Auto Louver: 4 Way		-	-
EER Clg/Htg		12.5/11.53		Auto Mode		•	-
Clg. Operating Range °F(°C)		41°F~115°F(5°C ~ 46°C)		Auto Restart/Reset		•	-
Htg. Operating Range °F(°C)		5°F~86°F(-15°C ~ 30°C)		Auto Changeover		•	-
Moisture Removal Pt./h(l/h)		1.4		Low Ambient		•	-
Voltage/Frequency/Phase		208-230/60/1		Cold Prevention		•	-
Recommended Fuse Size (A)		PCB 3.15A		Slender Fit		•	-
Air Circ. C.F.M. (m3/h):Turbo		560(329)		Coil Dry Mode		•	-
Hi		490(288)		Wired/Wireless Switching		-	-
Medium		430(253)		Remote Temperature Sensor		•	-
Low		350(206)		Energy Star® Qualified		•	-
Noise Level dB(A): Turbo		47(ClG/Htg)		Electrical:			
Hi		38(ClG/Htg)		VOLTS---PH---HZ		208-230---60---1	
Medium		30(ClG/Htg)		Operating Voltage (Max/Min)		253	175
Low		28(ClG/Htg)		Compressor RLA		-	4.59
Outdoor Fan Speed RPM		830(ClG/Htg)		LRA		-	33
Outdoor Noise Level dB(A)		55(ClG/Htg)		Outdoor fan FLA		-	0.27
Current Rated (A): Cooling		5		HP		-	0.04
Heating		5.5		W		-	30
Power Use Rated (kw): Cooling		1		Indoor fan VOLTS		DC	-
Heating		1.14		FLA		0.09	-
Fan Speeds Stage		4 + Auto		HP		0.014	-
Air Direction: Horizontal		Manual		W		10	-
Vertical		Automatic		MCA		6.1	-
Connection Method		Flare		Max Fuse		25	
Pre-charge (ft) / Add charge (oz/ft)		16 / 2.24		Wire Size / # Wires		AWG16 / 4	
Combined Max. Lgth Ft (m)		66(20)		Certifications:			
Max. Vertical Diff. Ft (m)		33(10)		Safety		ETL	
Conn. Pipe Diameter Inch		Suc. 1/2 Dis. 1/4		Performance		AHRI	
Dimensions:				Energy Star		Yes	
Height Inch		7	23	Weight (lbs)			
mm		178	590	Unit Weight (lbs)		26	90
Width Inch		34	33	Shipping Weight (lbs)		33	99
mm		872	848	Refrigerant:		R410A	
Depth Inch		11	12.6	Charge (ozs)		45.85	
mm		283	320				

FLA---Full Load Amps  
 LRA --- Locked Rotor Amps  
 MCA --- Minimum Circuit Amps  
 RLA --- Rated Load Amps  
 • Standard  
 ○ Optional





Model	W	H	D
<b>evo</b> GWH12AB-D3DNA1B	33 - 3/8"	23 - 2/9"	12 - 3/5"





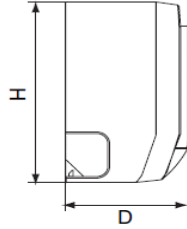
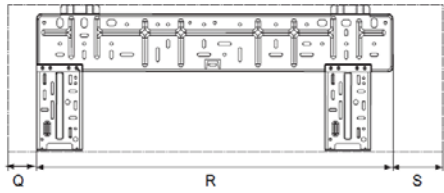
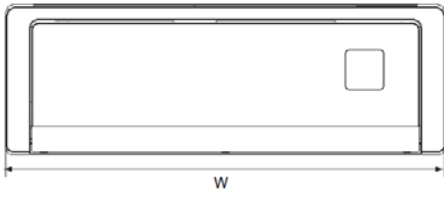
**Submittal Data: GWH18AC-D3DNA1B 208/230V 18,000 Btu/H Wall Mounted Heat- Pump System**

Job Name: \_\_\_\_\_ Location: \_\_\_\_\_ Date: \_\_\_\_\_  
 Purchaser: \_\_\_\_\_ Engineer: \_\_\_\_\_  
 Submitted To: \_\_\_\_\_ For  Reference  Approval  Construction  
 Unit Designation: \_\_\_\_\_ Schedule No.: \_\_\_\_\_

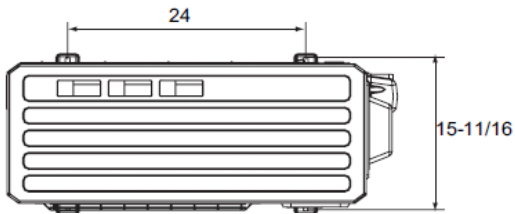
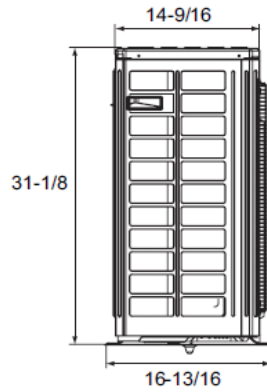
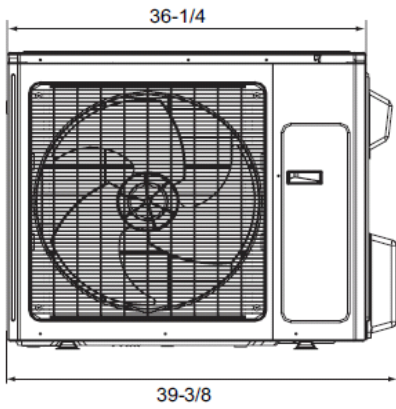
SYSTEM MODEL NUMBER	GWH18AC-D3DNA1B		SYSTEM MODEL NUMBER	GWH18AC-D3DNA1B	
UNIT MODEL NUMBER	GWH18AC-D3DNA1B/I	GWH18AC-D3DNA1B/O	UNIT MODEL NUMBER	GWH18AC-D3DNA1B/I	GWH18AC-D3DNA1B/O
Performance:	INDOOR	OUTDOOR	Features:	INDOOR	OUTDOOR
Nominal Cooling BTU/h	18000		Gold Fin	-	•
Min.~Max. Cooling BTU/h	6200-22000		Photocatalytic Filter	•	-
Nominal Heating BTU/h	25000		Sleep Timer	•	-
Low Temp. Heating 17°F BTU/h	16100		24 Hour Timer	•	-
Min.~Max. Heating BTU/h	4100~25000		Dry Mode	•	-
HSPF BTU/hW	10.2		Auto Louver: Up/ Down	•	-
SEER BTU/Hw	20		Auto Louver: 4 Way	-	-
EER Clg/Htg	12/9.25		Auto Mode	•	-
Clg. Operating Range °F(°C)	41°F~115°F(5°C ~ 46°C)		Auto Restart/Reset	•	-
Htg. Operating Range °F(°C)	5°F~86°F(-15°C ~ 30°C)		Auto Changeover	•	-
Moisture Removal Pt./h(l/h)	2		Low Ambient	•	-
Voltage/Frequency/Phase	208-230/60/1		Cold Prevention	•	-
Recommended Fuse Size (A)	PCB 3.15A		Slender Fit	•	-
Air Circ. C.F.M. (m3/h):Turbo	488(830)		Coil Dry Mode	•	-
Hi	440(750)		Wired/Wireless Switching	-	-
Medium	384(650)		Remote Temperature Sensor	•	-
Low	324(550)		Energy Star® Qualified	•	-
Noise Level dB(A): Turbo	46(Clg/Htg)		<b>Electrical:</b>		
Hi	43(Clg/Htg)		VOLTS---PH---HZ	208-230---60---1	
Medium	40(Clg/Htg)		Operating Voltage (Max/Min)	253	175
Low	35(Clg/Htg)		Compressor RLA	-	8.4
Outdoor Fan Speed RPM	690/500(Clg/Htg)		LRA	-	41
Outdoor Noise Level dB(A)	54(Clg/Htg)		Outdoor fan FLA	-	0.6
Current Rated (A): Cooling	12		HP	-	0.08
Heating	12.4		W	-	60
Power Use Rated (kw): Cooling	2.65		Indoor fan VOLTS	AC	-
Heating	2.7		FLA	0.278	-
Fan Speeds Stage	4 + Auto		HP	0.0268	-
Air Direction: Horizontal	Manual		W	20	-
Vertical	Automatic		MCA	11.3	-
Connection Method	Flare		Max Fuse	25	
Pre-charge (ft) / Add charge (oz/ft)	25 / 2.24		Wire Size / # Wires	AWG16 / 4	
Combined Max. Lgth Ft (m)	100(30)		<b>Certifications:</b>		
Max. Vertical Diff. Ft (m)	50(15)		Safety	ETL	
Conn. Pipe Diameter Inch	Suc. 1/2 Dis. 1/4		Performance	AHRI	
<b>Dimensions:</b>			Energy Star	Yes	
Height Inch	11.8	27.6	<b>Weight (lbs):</b>		
mm	300	700	Unit Weight (lbs)	28.7	110.3
Width Inch	37.8	38	Shipping Weight (lbs)	39.7	121.3
mm	960	963	<b>Refrigerant:</b>	R410A	
Depth Inch	7.7	15.6	Charge (ozs)	51.15	
mm	195	396			

FLA---Full Load Amps  
 LRA --- Locked Rotor Amps  
 MCA --- Minimum Circuit Amps  
 RLA --- Rated Load Amps  
 • Standard  
 ○ Optional

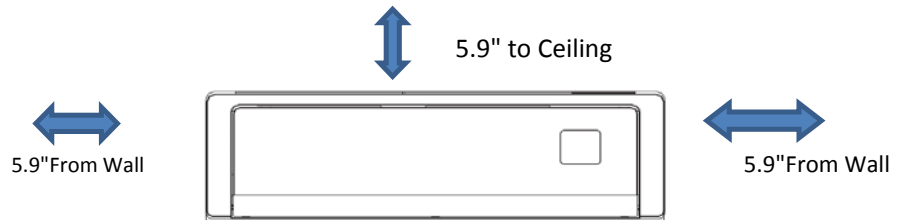
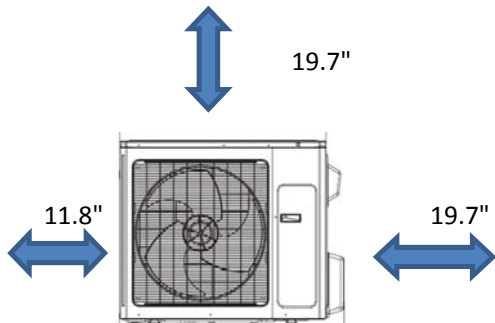




Model	<b>evo</b>	W	H	D	Q	R	S
GWH18AC-D3DNA1B		37 - 13/16"	11 - 13/16"	7-11/16"	4 - 5/8"	27 5/16"	5 - 13/16"



Unit:(inch)





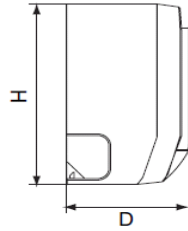
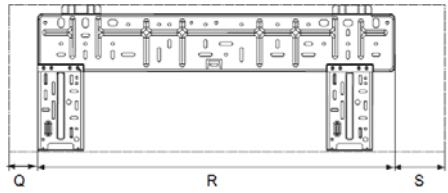
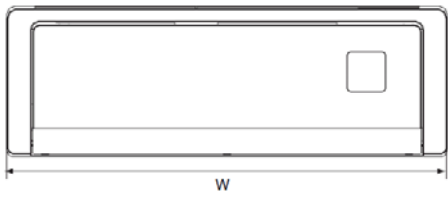
**Submittal Data: GWH24AC-D3DNA1B 208/230V 24,000 Btu/H Wall Mounted Heat- Pump System**

Job Name: \_\_\_\_\_ Location: \_\_\_\_\_ Date: \_\_\_\_\_  
 Purchaser: \_\_\_\_\_ Engineer: \_\_\_\_\_  
 Submitted To: \_\_\_\_\_ For  Reference  Approval  Construction  
 Unit Designation: \_\_\_\_\_ Schedule No.: \_\_\_\_\_

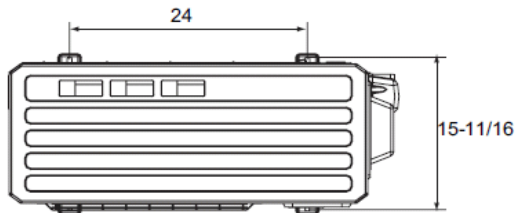
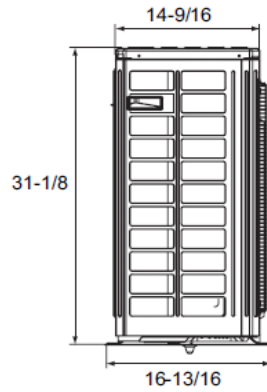
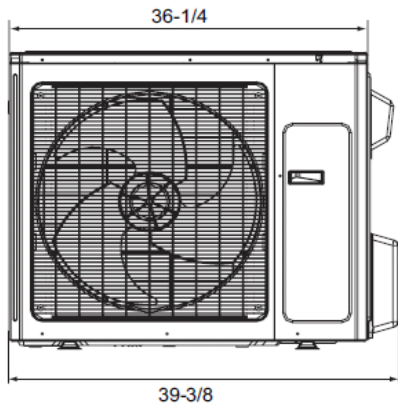
SYSTEM MODEL NUMBER	GWH24AC-D3DNA1B		SYSTEM MODEL NUMBER	GWH24AC-D3DNA1B	
UNIT MODEL NUMBER	GWH24AC-D3DNA1B/I	GWH24AC-D3DNA1B/O	UNIT MODEL NUMBER	GWH24AC-D3DNA1B/I	GWH24AC-D3DNA1B/O
<b>Performance:</b>	INDOOR	OUTDOOR	<b>Features:</b>	INDOOR	OUTDOOR
Nominal Cooling BTU/h	21000		Gold Fin	-	•
Min.-Max. Cooling BTU/h	7800-26200		Photocatalytic Filter	•	-
Nominal Heating BTU/h	26000		Sleep Timer	•	-
Low Temp. Heating 17°F BTU/h	18000		24 Hour Timer	•	-
Min.-Max. Heating BTU/h	6000~28000		Dry Mode	•	-
HSPF BTU/hW	10.2		Auto Louver: Up/ Down	•	-
SEER BTU/Hw	18		Auto Louver: 4 Way	-	-
EER Clg/Htg	12/10.37		Auto Mode	•	-
Clg. Operating Range °F(°C)	41°F~115°F(5°C ~ 46°C)		Auto Restart/Reset	•	-
Htg. Operating Range °F(°C)	5°F~86°F(-15°C ~ 30°C)		Auto Changeover	•	-
Moisture Removal Pt./h(l/h)	2.5		Low Ambient	•	-
Voltage/Frequency/Phase	208-230/60/1		Cold Prevention	•	-
Recommended Fuse Size (A)	PCB 3.15A		Slender Fit	•	-
Air Circ. C.F.M. (m3/h):Turbo	606(1030)		Coil Dry Mode	•	-
Hi	470(800)		Wired/Wireless Switching	-	-
Medium	412(700)		Remote Temperature Sensor	•	-
Low	353(600)		Energy Star® Qualified	•	-
Noise Level dB(A): Turbo	51(Clg/Htg)		<b>Electrical:</b>		
Hi	43(Clg/Htg)		VOLTS---PH---HZ	208-230	---60---1
Medium	40(Clg/Htg)		Operating Voltage (Max/Min)	253	175
Low	35(Clg/Htg)		Compressor RLA	-	8.4
Outdoor Fan Speed RPM	780/500(Clg/Htg)		LRA	-	41
Outdoor Noise Level dB(A)	56(Clg/Htg)		Outdoor fan FLA	-	0.6
Current Rated (A): Cooling	12.2		HP	-	0.12
Heating	12.5		W	-	90
Power Use Rated (kw): Cooling	2.66		Indoor fan VOLTS	AC	-
Heating	2.7		FLA	0.31	-
Fan Speeds Stage	4 + Auto		HP	0.047	-
Air Direction: Horizontal	Manual		W	35	-
Vertical	Automatic		MCA	11.5	-
Connection Method	Flare		Max Fuse	25	
Pre-charge (ft) / Add charge (oz/ft)	25 / 3.5		Wire Size / # Wires	AWG16 / 4	
Combined Max. Lgth Ft (m)	100(30)		<b>Certifications:</b>		
Max. Vertical Diff. Ft (m)	50(15)		Safety		ETL
Conn. Pipe Diameter Inch	Suc. 5/8 Dis. 1/4		Performance		AHRI
<b>Dimensions:</b>			Energy Star		Yes
Height Inch	43	31.1	<b>Weight (lbs):</b>		
mm	1090	790	Unit Weight (lbs)	35.3	131.2
Width Inch	13	39.4	Shipping Weight (lbs)	46.3	141
mm	330	1000	Refrigerant	R410A	
Depth Inch	8.2	16.8	Charge (ozs)	63.49	
mm	208	427			

FLA---Full Load Amps  
 LRA --- Locked Rotor Amps  
 MCA --- Minimum Circuit Amps  
 RLA --- Rated Load Amps  
 • Standard  
 ○ Optional





Model	<b>evo</b>	W	H	D	Q	R	S
GWH24AC-D3DNA1B		42 - 15/16"	13"	8 - 3/16"	8 - 7/16"	26 - 15/16"	7 - 1/2"



Unit:(inch)

