



GE APPLIANCES

SUBMITTALS

Altitude Series

Rev. Jan. 2025



ASH109PRDWA / ASYW09PRDWB
ASH112PRDWA / ASYW12PRDWB
ASH115PRDWA / ASYW15PRDWB
ASH118PRDWA / ASYW18PRDWB
ASH124PRDWA / ASYW24PRDWB

ASH109PRDBB / ASYW09PRDBB
ASH112PRDBB / ASYW12PRDBB
ASH115PRDBB / ASYW15PRDBB
ASH118PRDBB / ASYW18PRDBB
ASH124PRDBB / ASYW24PRDBB



GE APPLIANCES
a Haier company

For more information visit us:
GEappliancesAirAndWater.com



Revision History

Rev. May 2020 - Submittal edition release.
Rev. Aug. 2020 - Controller updates.
Rev. Jan. 2023 - M1 data added.
Rev. May 2023 - Note added: Cooling below 23°F (-5°C) requires wind baffle.
Rev. Aug. 2023 - (ASH1/ASYW)1**PRDBB series added.
Rev. Jan. 2025 - PRDBB series WiFi compatibility correction.



ALTITUDE SERIES SUBMITTAL

9000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH109PRDWA / ASYW09PRDWB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

ASYW09PRDWB units are compatible with Simple Wired Controller with the interface kit WK-B

WiFi

Compatible with WiFi Module AWF01RWA.

Wind Baffles

Uses wind baffle QAWB42A

Side and Back Wind Baffle (Snow Hood) UAWB83A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	15A
MCA	11A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	9,000 BTU
Cooling Capacity Range	3,200-12,500 BTU
Rated Power input	620 W
SEER/SEER2	23.5/23.5
EER/EER2	14.5/14.5
Moisture Removal	3.5 Pt./Hr

Heating Performance	
Rated Heating Capacity	10,000 BTU
Heating Capacity Range	3,800-15,600 BTU
Rated Power Input	680 W
HSPF/HSPF2 (IV)/HSPF2 (V)	10.5/9.3/6.9

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	50 ft
Maximum Pipe Height Difference	33 ft
Flare Connection	1/4" (Discharge) 3/8" (Suction)





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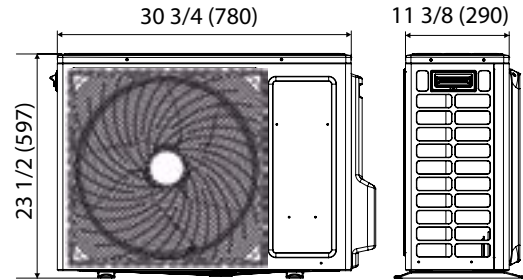
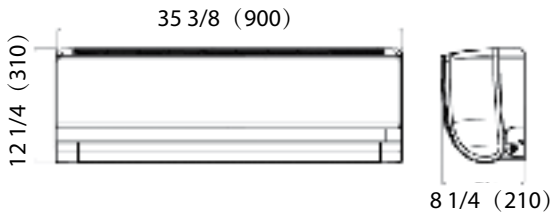
ALTITUDE SERIES SUBMITTAL

9000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM

ASH109PRDWA / ASYW09PRDWB

Indoor Unit	
Uncrated Dimension (HxWxD)	12 1/4 x 35 3/8 x 8 1/4 in (310 x 900 x 210 mm)
Crated (HxWxD)	15 3/4 x 39 x 12 3/8 in (399 x 991 x 313 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	440/410/350/290/265
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	44/40/35/31/23
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	30.9/25.4 lbs

Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	23 1/2 x 30 3/4 x 11 3/8 in (597 x 780 x 290 mm)
Crated (HxWxD)	26 3/4 x 36 3/8 x 15 1/2 in (680 x 923 x 393 mm)
Outdoor Sound Rating dB	54
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	90.2/78.3 lbs
Factory Refrigerant Charge	R-410A (38.8 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	6,250	1,420	6,500	1,600	6,630	1,700
-4°F (-20°C)	8,170	1,410	8,500	1,550	8,670	1,610
5°F (-15°C)	9,600	1,520	10,000	1,640	10,200	1,685
17°F (-8°C)	12,500	1,550	13,000	1,650	13,260	1,690
47°F (8°C)	15,000	1,390	15,600	1,470	15,900	1,500

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	7,100	470	6,870	440	6,550	410
75°F (24°C)	8,350	590	8,100	550	7,900	520
85°F (29°C)	10,300	760	9,800	690	9,300	630
95°F (35°C)	11,500	870	10,800	790	10,200	727
105°F (41°C)	10,350	1,080	9,850	980	9,380	900
115°F (46°C)	8,900	1,060	8,500	970	8,130	890

• Capacity output and power usage are measured approximately at 50% indoor RH.

• Capacities are obtained at standard piping length of each outdoor model

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Rev. Jan. 2025



ALTITUDE SERIES SUBMITTAL

12000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH112PRDWA / ASYW12PRDWB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

ASYW12PRDWB units are compatible with Simple Wired Controller with the interface kit WK-B

WiFi

Compatible with WiFi Module AWF01RWA.

Wind Baffles

Uses wind baffle QAWB42A

Side and Back Wind Baffle (Snow Hood) UAWB83A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	15A
MCA	11A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	12,000 BTU
Cooling Capacity Range	3,300-15,000 BTU
Rated Power input	960 W
SEER/SEER2	23.0/23.0
EER/EER2	12.5/12.5
Moisture Removal	3.9 Pt./Hr

Heating Performance	
Rated Heating Capacity	13,000 BTU
Heating Capacity Range	3,900-20,000 BTU
Rated Power Input	1,500 W
HSPF/HSPF2 (IV)/HSPF2 (V)	11.0/10.2/7.7

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	50 ft
Maximum Pipe Height Difference	33 ft
Flare Connection	1/4"(Discharge) 3/8"(Suction)





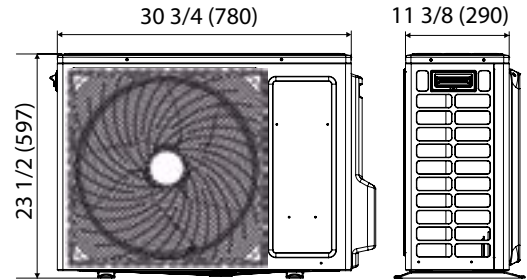
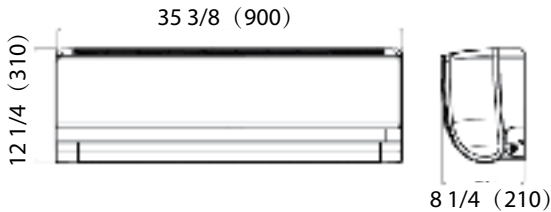
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ALTITUDE SERIES SUBMITTAL

12000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH112PRDWA / ASYW12PRDWB

Indoor Unit	
Uncrated Dimension (HxWxD)	12 1/4 x 35 3/8 x 8 1/4 in (310 x 900 x 210 mm)
Crated (HxWxD)	15 3/4 x 39 x 12 3/8 in (399 x 991 x 313 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	610/530/440/410/350
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	45/41/36/32/23
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	30.9/25.4 lbs

Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	23 1/2 x 30 3/4 x 11 3/8 in (597 x 780 x 290 mm)
Crated (HxWxD)	26 3/4 x 36 3/8 x 15 1/2 in (680 x 923 x 393 mm)
Outdoor Sound Rating dB	54
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	90.2/78.3 lbs
Factory Refrigerant Charge	R-410A (38.8 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	7,200	1,560	7,500	1,720	7,650	1,850
-4°F (-20°C)	9,600	1,570	10,000	1,700	10,200	1,795
5°F (-15°C)	12,500	1,680	13,000	1,800	13,300	1,890
17°F (-8°C)	14,400	1,890	15,000	2,020	15,300	2,110
47°F (8°C)	19,230	1,520	20,000	1,600	20,400	1,650

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	9,500	660	9,150	610	8,650	560
75°F (24°C)	10,500	780	10,200	710	9,850	650
85°F (29°C)	12,100	1,080	12,300	1,010	11,540	890
95°F (35°C)	13,800	1,400	13,125	1,270	12,500	1,110
105°F (41°C)	12,600	1,490	12,000	1,360	11,500	1,200
115°F (46°C)	10,500	1,270	10,000	1,170	9,550	1,090

- Capacity output and power usage are measured approximately at 50% indoor RH.
 - Capacities are obtained at standard piping length of each outdoor model
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ALTITUDE SERIES SUBMITTAL

15000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH115PRDWA / ASYW15PRDWB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

ASYW15PRDWB units are compatible with Simple Wired Controller with the interface kit WK-B

WiFi

Compatible with WiFi Module AWF01RWA.

Wind Baffles

Uses wind baffle QAWB42A

Side and Back Wind Baffle (Snow Hood) UAWB81A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	20A
MCA	14A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	15,000 BTU
Cooling Capacity Range	5,400-24,000 BTU
Rated Power input	1,200 W
SEER/SEER2	21.5/21.5
EER/EER2	12.5/12.5
Moisture Removal	4.1 Pt./Hr

Heating Performance	
Rated Heating Capacity	16,000 BTU
Heating Capacity Range	4,000-26,000 BTU
Rated Power Input	1,700 W
HSPF/HSPF2 (IV)/HSPF2 (V)	10.5/9.6/7.6

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	83 ft
Maximum Pipe Height Difference	50 ft
Flare Connection	1/4"(Discharge) 1/2"(Suction)





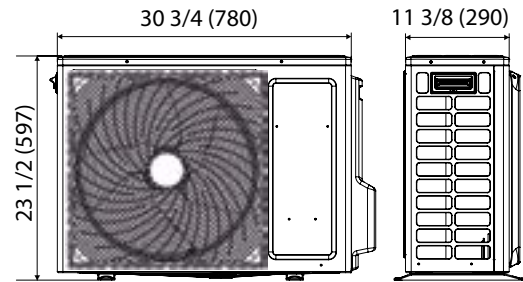
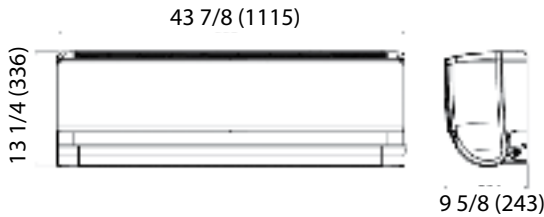
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ALTITUDE SERIES SUBMITTAL

15000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH115PRDWA / ASYW15PRDWB

Indoor Unit	
Uncrated Dimension (HxWxD)	13 1/4 x 43 7/8 x 9 5/8 in (336 x 1115 x 243 mm)
Crated (HxWxD)	16 1/2 x 47 1/2 x 13 1/2 in (418 x 1206 x 342 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	710/650/560/440/410
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	48/46/42/36/34
Motor Rating (HP)	0.094
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	43.2/35.3 lbs

Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	27 1/2 x 35 x 13 7/8 in (697 x 890 x 353 mm)
Crated (HxWxD)	30 3/4 x 41 1/8 x 18 1/8 in (780 x 1046 x 460 mm)
Outdoor Sound Rating dB	55
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	117.5/100.3 lbs
Factory Refrigerant Charge	R-410A (52.2 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	9,600	1,670	10,000	1,800	10,200	1,890
-4°F (-20°C)	11,500	1,920	12,000	2,050	12,300	2,140
5°F (-15°C)	15,300	2,330	16,000	2,470	16,400	2,560
17°F (-8°C)	16,300	2,220	17,000	2,340	17,400	2,410
47°F (8°C)	24,800	2,450	26,000	2,600	26,500	2,660

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	12,400	850	11,800	790	11,300	740
75°F (24°C)	14,300	1,080	13,650	990	13,000	910
85°F (29°C)	16,800	1,540	16,000	1,360	15,200	1,210
95°F (35°C)	18,200	1,810	17,300	1,620	16,500	1,465
105°F (41°C)	16,600	1,850	15,800	1,690	15,100	1,560
115°F (46°C)	13,800	1,650	13,100	1,520	12,500	1,410

• Capacity output and power usage are measured approximately at 50% indoor RH.
• Capacities are obtained at standard piping length of each outdoor model
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Rev. Jan. 2025



ALTITUDE SERIES SUBMITTAL

18000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH118PRDWA / ASYW18PRDWB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

ASYW18PRDWB units are compatible with Simple Wired Controller with the interface kit WK-B

WiFi

Compatible with WiFi Module AWF01RWA.

Wind Baffles

Uses wind baffle QAWB42A

Side and Back Wind Baffle (Snow Hood) UAWB81A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	20A
MCA	14A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	17,000 BTU
Cooling Capacity Range	5,400-26,500 BTU
Rated Power input	1,360 W
SEER/SEER2	21.0/21.0
EER/EER2	12.5/12.5
Moisture Removal	4.3 Pt./Hr

Heating Performance	
Rated Heating Capacity	22,000 BTU
Heating Capacity Range	4,000-30,000 BTU
Rated Power Input	2,100 W
HSPF/HSPF2 (IV)/HSPF2 (V)	10.5/9.5/7.3

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	83 ft
Maximum Pipe Height Difference	50 ft
Flare Connection	1/4"(Discharge) 1/2"(Suction)





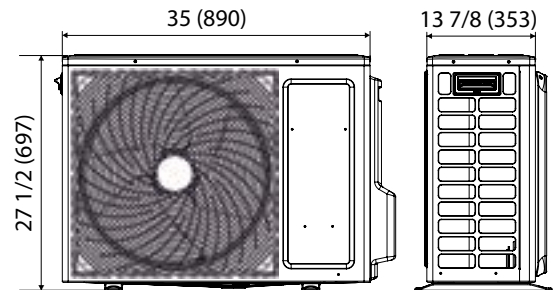
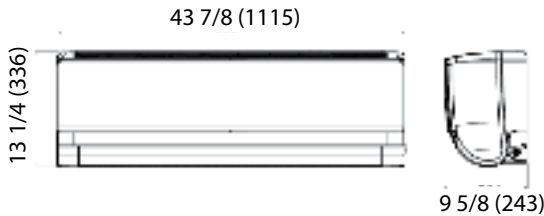
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ALTITUDE SERIES SUBMITTAL

18000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH118PRDWA / ASYW18PRDWB

Indoor Unit	
Uncrated Dimension (HxWxD)	13 1/4 x 43 7/8 x 9 5/8 in (336 x 1115 x 243 mm)
Crated (HxWxD)	16 1/2 x 47 1/2 x 13 1/2 in (418 x 1206 x 342 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	710/650/560/440/410
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	48/46/42/36/34
Motor Rating (HP)	0.094
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	43.2/35.3 lbs

Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	27 1/2 x 35 x 13 7/8 in (697 x 890 x 353 mm)
Crated (HxWxD)	30 3/4 x 41 1/8 x 18 1/8 in (780 x 1046 x 460 mm)
Outdoor Sound Rating dB	55
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	117.5/100.3 lbs
Factory Refrigerant Charge	R-410A (52.2 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	11,500	2,020	12,000	2,150	12,200	2,210
-4°F (-20°C)	13,400	2,210	14,000	2,350	14,300	2,420
5°F (-15°C)	16,300	2,490	17,000	2,620	17,300	2,690
17°F (-8°C)	18,200	2,460	19,000	2,590	19,400	2,660
47°F (8°C)	28,800	2,870	30,000	3,000	30,600	3,070

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	13,600	940	13,000	870	12,700	830
75°F (24°C)	16,000	1,220	15,300	1,120	14,600	1,037
85°F (29°C)	18,700	1,630	17,800	1,470	17,000	1,340
95°F (35°C)	20,400	2,110	19,400	1,880	18,500	1,690
105°F (41°C)	18,400	2,090	17,500	1,910	16,550	1,750
115°F (46°C)	15,600	1,870	14,800	1,710	14,100	1,590

• Capacity output and power usage are measured approximately at 50% indoor RH.
• Capacities are obtained at standard piping length of each outdoor model
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Rev. Jan. 2025



ALTITUDE SERIES SUBMITTAL

24000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH124PRDWA / ASYW24PRDWB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

ASYW24PRDWB units are compatible with Simple Wired Controller with the interface kit WK-B

WiFi

Compatible with WiFi Module AWF01RWA.

Wind Baffles

Uses wind baffle QAWB42A

Side and Back Wind Baffle (Snow Hood) UAWB82A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	30A
MCA	20A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	22,000 BTU
Cooling Capacity Range	6,400-30,000 BTU
Rated Power Input	1,760 W
SEER/SEER2	20.0/20.0
EER/EER2	12.5/12.5
Moisture Removal	7.0 Pt./Hr

Heating Performance	
Rated Heating Capacity	27,600 BTU
Heating Capacity Range	6,200-36,000 BTU
Rated Power Input	2,630 W
HSPF/HSPF2 (IV)/HSPF2 (V)	10.0/9.5/7.5

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	83 ft
Maximum Pipe Height Difference	50 ft
Flare Connection	1/4"(Discharge) 1/2"(Suction)





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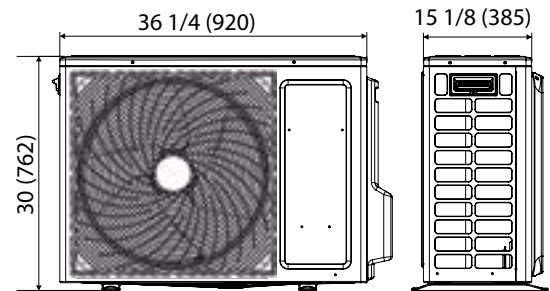
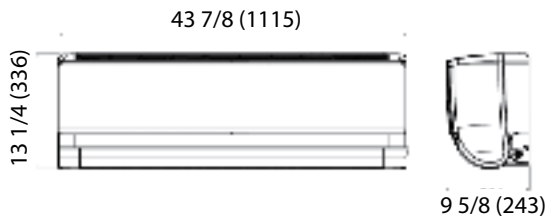
ALTITUDE SERIES SUBMITTAL

24000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM

ASH124PRDWA / ASYW24PRDWB

Indoor Unit	
Uncrated Dimension (HxWxD)	13 1/4 x 43 7/8 x 9 5/8 in (336 x 1115 x 243 mm)
Crated (HxWxD)	16 1/2 x 47 1/2 x 13 1/2 in (418 x 1206 x 342 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	710/650/560/440/410
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	49/47/42/36/34
Motor Rating (HP)	0.094
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	45.4/37.5 lbs

Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	30 x 36 1/4 x 15 1/8 in (762 x 920 x 385 mm)
Crated (HxWxD)	33 1/4 x 42 3/4 x 19 1/8 in (843 x 1085 x 487 mm)
Outdoor Sound Rating dB	57
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	149.5/130.1 lbs
Factory Refrigerant Charge	R-410A (74.1 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	13,500	2,950	14,000	3,110	14,300	3,230
-4°F (-20°C)	14,400	3,120	15,000	3,310	15,300	3,430
5°F (-15°C)	19,250	3,090	20,000	3,250	20,400	3,340
17°F (-8°C)	25,000	3,480	26,000	3,650	26,500	3,740
47°F (8°C)	34,600	3,920	36,000	4,100	36,700	4,190

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	17,600	1,270	16,700	1,170	15,900	1,090
75°F (24°C)	20,100	1,540	19,100	1,410	18,200	1,310
85°F (29°C)	23,400	2,090	22,300	1,910	21,200	1,760
95°F (35°C)	25,400	2,570	24,100	2,310	23,000	2,130
105°F (41°C)	23,300	2,490	22,200	2,340	21,100	2,200
115°F (46°C)	19,250	2,190	18,400	2,080	17,500	1,970

• Capacity output and power usage are measured approximately at 50% indoor RH.
• Capacities are obtained at standard piping length of each outdoor model
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Rev. Jan. 2025



ALTITUDE SERIES SUBMITTAL

9000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH109PRDBB / ASYW09PRDBB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

Compatible with Simple Wired Controller

WiFi

Adaptable with WiFi Adapter (AW1F01RWA)

Wind Baffles

Uses wind baffle QAWB42A

Side and Back Wind Baffle (Snow Hood) UAWB83A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	15A
MCA	11A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	9,000 BTU
Cooling Capacity Range	3,200-12,500 BTU
Rated Power input	620 W
SEER2	23.5
EER2	14.5
Moisture Removal	3.5 Pt./Hr

Heating Performance	
Rated Heating Capacity	10,000 BTU
Heating Capacity Range	3,800-15,600 BTU
Rated Power Input	680 W
HSPF2 (IV)/HSPF2 (V)	9.6/7.5

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	50 ft
Maximum Pipe Height Difference	33 ft
Flare Connection	1/4"(Discharge) 3/8"(Suction)





GE APPLIANCES

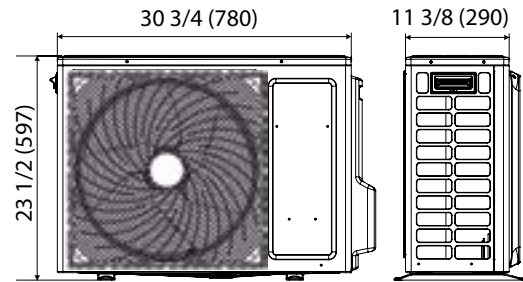
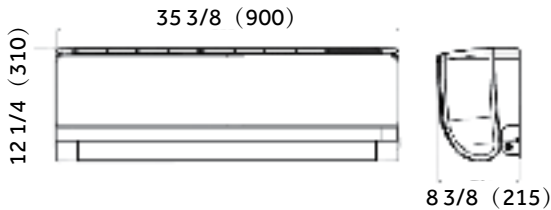
ALTITUDE SERIES SUBMITTAL

9000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM

ASH109PRDBB / ASYW09PRDBB

Indoor Unit	
Uncrated Dimension (HxWxD)	12 1/4 x 35 3/8 x 8 3/8 in (310 x 900 x 215 mm)
Crated (HxWxD)	15 3/4 x 39 x 12 3/8 in (399 x 991 x 313 mm)
Cooling Airflow CFM (Turbo/High/Med/Low/Quiet)	1100/1000/850/700/650
Heating Airflow CFM (Turbo/High/Med/Low/Quiet)	385/335/265/200/175
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	44/40/35/31/23
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	30.9/25.4 lbs

Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	23 1/2 x 30 3/4 x 11 3/8 in (597 x 780 x 290 mm)
Crated (HxWxD)	26 3/4 x 36 3/8 x 15 1/2 in (680 x 923 x 393 mm)
Outdoor Sound Rating dB	54
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	90.2/78.3 lbs
Factory Refrigerant Charge	R-410A (38.8 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	6,250	1,420	5,000	950	6,630	1,700
-4°F (-20°C)	8,170	1,410	8,000	1,150	8,670	1,610
5°F (-15°C)	9,600	1,520	10,000	1,400	10,200	1,685
17°F (-8°C)	12,500	1,550	13,000	1,650	13,260	1,690
47°F (8°C)	15,000	1,390	15,600	1,470	15,900	1,500

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	7,100	470	6,870	440	6,550	410
75°F (24°C)	8,350	590	8,100	550	7,900	520
85°F (29°C)	10,300	760	9,800	690	9,300	630
95°F (35°C)	11,500	870	10,800	790	10,200	650
105°F (41°C)	10,350	1,080	9,850	980	9,380	900
115°F (46°C)	8,900	1,060	8,500	970	8,130	890

• Capacity output and power usage are measured approximately at 50% indoor RH.

• Capacities are obtained at standard piping length of each outdoor model

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Rev. Jan. 2025



ALTITUDE SERIES SUBMITTAL

12000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH112PRDBB / ASYW12PRDBB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

Compatible with Simple Wired Controller

WiFi

Adaptable with WiFi Adapter (AW1F01RWA)

Wind Baffles

Uses wind baffle QAWB42A

Side and Back Wind Baffle (Snow Hood) UAWB83A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	15A
MCA	11A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	12,000 BTU
Cooling Capacity Range	3,300-15,000 BTU
Rated Power input	960 W
SEER2	23.0
EER2	12.5
Moisture Removal	3.9 Pt./Hr

Heating Performance	
Rated Heating Capacity	13,000 BTU
Heating Capacity Range	3,900-20,000 BTU
Rated Power Input	1,500 W
HSPF2 (IV)/HSPF2 (V)	10.5/8.0

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	50 ft
Maximum Pipe Height Difference	33 ft
Flare Connection	1/4"(Discharge) 3/8"(Suction)





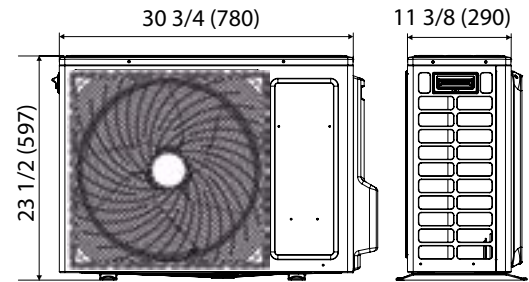
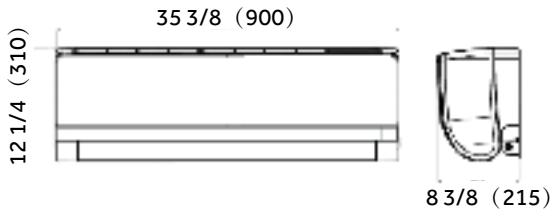
GE APPLIANCES

ALTITUDE SERIES SUBMITTAL

12000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH112PRDBB / ASYW12PRDBB

Indoor Unit	
Uncrated Dimension (HxWxD)	12 1/4 x 35 3/8 x 8 3/8 in (310 x 900 x 215 mm)
Crated (HxWxD)	15 3/4 x 39 x 12 3/8 in (399 x 991 x 313 mm)
Cooling Airflow CFM (Turbo/High/Med/Low/Quiet)	1100/1000/850/700/650
Heating Airflow CFM (Turbo/High/Med/Low/Quiet)	400/360/285/215/190
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	45/41/36/32/23
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	30.9/25.4 lbs

Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	23 1/2 x 30 3/4 x 11 3/8 in (597 x 780 x 290 mm)
Crated (HxWxD)	26 3/4 x 36 3/8 x 15 1/2 in (680 x 923 x 393 mm)
Outdoor Sound Rating dB	54
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	90.2/78.3 lbs
Factory Refrigerant Charge	R-410A (38.8 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	7,200	1,560	7,300	1,400	7,650	1,850
-4°F (-20°C)	9,600	1,570	10,000	1,700	10,200	1,795
5°F (-15°C)	12,500	1,680	12,500	1,750	13,300	1,890
17°F (-8°C)	14,400	1,890	15,000	2,020	15,300	2,110
47°F (8°C)	19,230	1,520	20,000	1,600	20,400	1,650

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	9,500	660	9,150	610	8,650	560
75°F (24°C)	10,500	780	10,200	710	9,850	650
85°F (29°C)	12,100	1,080	12,300	1,010	11,540	890
95°F (35°C)	13,800	1,400	13,125	1,270	12,500	1,000
105°F (41°C)	12,600	1,490	12,000	1,360	11,500	1,200
115°F (46°C)	10,500	1,270	10,000	1,170	9,550	1,090

- Capacity output and power usage are measured approximately at 50% indoor RH.
 - Capacities are obtained at standard piping length of each outdoor model
- Specifications are subject to change without notice. © 2023 GE Appliances, a Haier Company All rights reserved



ALTITUDE SERIES SUBMITTAL

15000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH115PRDBB / ASYW15PRDBB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

Compatible with Simple Wired Controller

WiFi

Adaptable with WiFi Adapter (AW1F01RWA)

Wind Baffles

Uses wind baffle QAWB37A

Side and Back Wind Baffle (Snow Hood) UAWB81A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	20A
MCA	14A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	15,000 BTU
Cooling Capacity Range	5,400-24,000 BTU
Rated Power input	1,200 W
SEER2	21.5
EER2	12.5
Moisture Removal	4.1 Pt./Hr

Heating Performance	
Rated Heating Capacity	16,000 BTU
Heating Capacity Range	4,000-26,000 BTU
Rated Power Input	1,700 W
HSPF2 (IV)/HSPF2 (V)	9.6/7.5

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	83 ft
Maximum Pipe Height Difference	50 ft
Flare Connection	1/4"(Discharge) 1/2"(Suction)



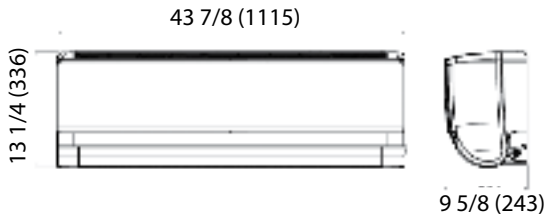


GE APPLIANCES

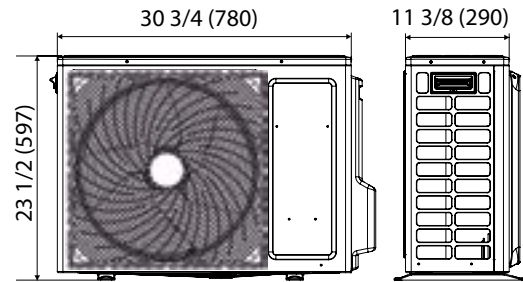
ALTITUDE SERIES SUBMITTAL

15000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH115PRDBB / ASYW15PRDBB

Indoor Unit	
Uncrated Dimension (HxWxD)	13 1/4 x 43 7/8 x 9 5/8 in (336 x 1115 x 243 mm)
Crated (HxWxD)	16 1/2 x 47 1/2 x 13 1/2 in (418 x 1206 x 342 mm)
Cooling Airflow CFM (Turbo/High/Med/Low/Quiet)	1050/850/775/700/600
Heating Airflow CFM (Turbo/High/Med/Low/Quiet)	620/454/335/290/210
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	48/46/42/36/34
Motor Rating (HP)	0.095
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	43.2/35.3 lbs



Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	27 1/2 x 35 x 13 7/8 in (697 x 890 x 353 mm)
Crated (HxWxD)	30 3/4 x 41 1/8 x 18 1/8 in (780 x 1046 x 460 mm)
Outdoor Sound Rating dB	55
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	117.5/100.3 lbs
Factory Refrigerant Charge	R-410A (52.2 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	9,600	1,670	8,800	1,650	10,200	1,890
-4°F (-20°C)	11,500	1,920	12,000	2,050	12,300	2,140
5°F (-15°C)	15,300	2,330	16,000	2,470	16,400	2,560
17°F (-8°C)	16,300	2,220	17,000	2,340	17,400	2,410
47°F (8°C)	24,800	2,450	26,000	2,600	26,500	2,660

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	12,400	850	11,800	790	11,300	740
75°F (24°C)	14,300	1,080	13,650	990	13,000	910
85°F (29°C)	16,800	1,540	16,000	1,360	15,200	1,210
95°F (35°C)	18,200	1,810	17,300	1,620	16,500	1,250
105°F (41°C)	16,600	1,850	15,800	1,690	15,100	1,560
115°F (46°C)	13,800	1,650	13,100	1,520	12,500	1,410

• Capacity output and power usage are measured approximately at 50% indoor RH.
• Capacities are obtained at standard piping length of each outdoor model
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Rev. Jan. 2025



ALTITUDE SERIES SUBMITTAL

18000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH118PRDBB / ASYW18PRDBB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

Compatible with Simple Wired Controller

WiFi

Adaptable with WiFi Adapter (AW1F01RWA)

Wind Baffles

Uses wind baffle QAWB42A

Side and Back Wind Baffle (Snow Hood) UAWB81A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	20A
MCA	14A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	17,000 BTU
Cooling Capacity Range	5,400-26,500 BTU
Rated Power input	1,360 W
SEER2	21.0
EER2	12.5
Moisture Removal	4.3 Pt./Hr

Heating Performance	
Rated Heating Capacity	21,000 BTU
Heating Capacity Range	4,000-30,000 BTU
Rated Power Input	2,100 W
HSPF2 (IV)/HSPF2 (V)	9.6/7.5

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	83 ft
Maximum Pipe Height Difference	50 ft
Flare Connection	1/4"(Discharge) 1/2"(Suction)



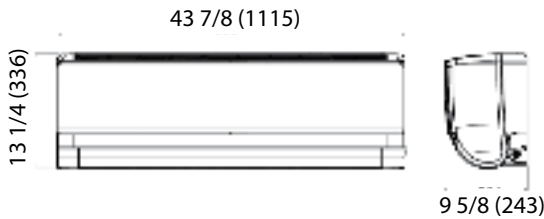


GE APPLIANCES

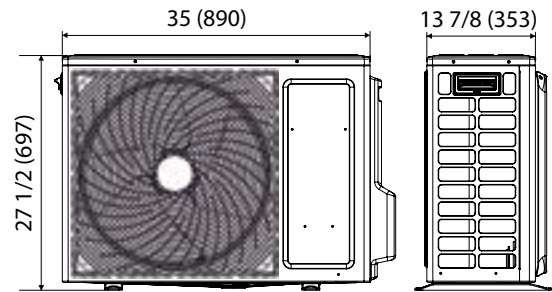
ALTITUDE SERIES SUBMITTAL

18000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH118PRDBB / ASYW18PRDBB

Indoor Unit	
Uncrated Dimension (HxWxD)	13 1/4 x 43 7/8 x 9 5/8 in (336 x 1115 x 243 mm)
Crated (HxWxD)	16 1/2 x 47 1/2 x 13 1/2 in (418 x 1206 x 342 mm)
Cooling Airflow CFM (Turbo/High/Med/Low/Quiet)	1050/850/775/700/600
Heating Airflow CFM (Turbo/High/Med/Low/Quiet)	620/454/335/290/210
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	48/46/42/36/34
Motor Rating (HP)	0.095
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	43.2/35.3 lbs



Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	27 1/2 x 35 x 13 7/8 in (697 x 890 x 353 mm)
Crated (HxWxD)	30 3/4 x 41 1/8 x 18 1/8 in (780 x 1046 x 460 mm)
Outdoor Sound Rating dB	55
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	117.5/100.3 lbs
Factory Refrigerant Charge	R-410A (52.2 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	11,500	2,020	11,000	2,100	12,200	2,210
-4°F (-20°C)	13,400	2,210	14,000	2,500	14,300	2,420
5°F (-15°C)	16,300	2,490	17,000	2,550	17,300	2,690
17°F (-8°C)	18,200	2,460	19,000	2,590	19,400	2,660
47°F (8°C)	28,800	2,870	30,000	3,000	30,600	3,070

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	13,600	940	13,000	870	12,700	830
75°F (24°C)	16,000	1,220	15,300	1,120	14,600	1,037
85°F (29°C)	18,700	1,630	17,800	1,470	17,000	1,340
95°F (35°C)	20,400	2,110	19,400	1,880	18,500	1,400
105°F (41°C)	18,400	2,090	17,500	1,910	16,550	1,750
115°F (46°C)	15,600	1,870	14,800	1,710	14,100	1,590

• Capacity output and power usage are measured approximately at 50% indoor RH.
• Capacities are obtained at standard piping length of each outdoor model
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Rev. Jan. 2025



ALTITUDE SERIES SUBMITTAL

24000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM ASH124PRDBB / ASYW24PRDBB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



ACCESSORIES

Remote Controller

Ships with indoor unit

Wired Controller

Compatible with Simple Wired Controller

WiFi

Adaptable with WiFi Adapter (AW1F01RWA)

Wind Baffles

Uses wind baffle QAWB45A

Side and Back Wind Baffle (Snow Hood) UAWB82A

Electrical Requirement	
Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187-253 VAC
Recommended Fuse/Breaker Size	30A
MCA	20A

Operating Range	
Cooling	14-115°F (-10-46°C)
Heating	-15-75°F (-26-24°C)

Cooling below 23°F (-5°C) requires wind baffle.

Cooling Performance	
Rated Cooling Capacity	22,000 BTU
Cooling Capacity Range	6,400-30,000 BTU
Rated Power Input	1,760 W
SEER2	20.0
EER2	12.5
Moisture Removal	7.0 Pt./Hr

Heating Performance	
Rated Heating Capacity	27,600 BTU
Heating Capacity Range	6,200-36,000 BTU
Rated Power Input	2,630 W
HSPF2 (IV)/HSPF2 (V)	9.6/7.5

Pipe Length	
Minimum Pipe Length	10 ft
Maximum Pipe Length	83 ft
Maximum Pipe Height Difference	50 ft
Flare Connection	1/4"(Discharge) 1/2"(Suction)





GE APPLIANCES

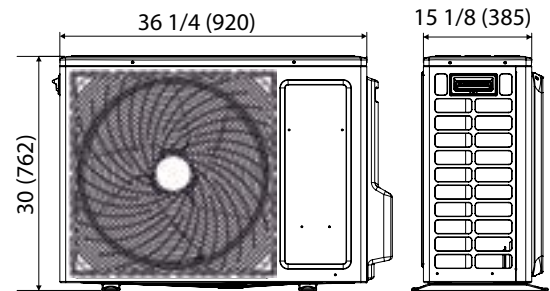
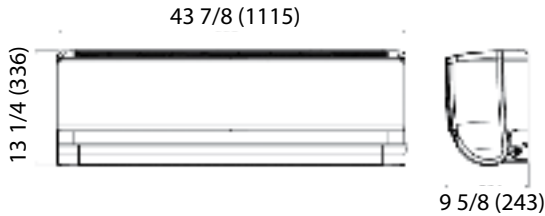
ALTITUDE SERIES SUBMITTAL

24000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM

ASH124PRDBB / ASYW24PRDBB

Indoor Unit	
Uncrated Dimension (HxWxD)	13 1/4 x 43 7/8 x 9 5/8 in (336 x 1115 x 243 mm)
Crated (HxWxD)	16 1/2 x 47 1/2 x 13 1/2 in (418 x 1206 x 342 mm)
Cooling Airflow CFM (Turbo/High/Med/Low/Quiet)	1250/1150/1000/850/800
Heating Airflow CFM (Turbo/High/Med/Low/Quiet)	635/575/480/390/355
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	49/47/42/36/34
Motor Rating (HP)	0.095
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	45.4/37.5 lbs

Outdoor Unit	
Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	30 x 36 1/4 x 15 1/8 in (762 x 920 x 385 mm)
Crated (HxWxD)	33 1/4 x 42 3/4 x 19 1/8 in (843 x 1085 x 487 mm)
Outdoor Sound Rating dB	57
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	149.5/130.1 lbs
Factory Refrigerant Charge	R-410A (74.1 oz)



HEATING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	60°F (16°C)		70°F (21°C)		77°F (25°C)	
	Maximum Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)	Max Heating Capacity (Btu/h)	Power Usage (w)
-15°F (-26°C)	13,500	2,950	13,400	2,500	14,300	3,230
-4°F (-20°C)	14,400	3,120	15,000	3,100	15,300	3,430
5°F (-15°C)	19,250	3,090	20,000	3,300	20,400	3,340
17°F (-8°C)	25,000	3,480	26,000	3,650	26,500	3,740
47°F (8°C)	34,600	3,920	36,000	4,100	36,700	4,190

COOLING CAPACITY DATA

Outdoor Air Temp DB	Indoor Set Temperature					
	70°F (21°C)		75°F (24°C)		80°F (27°C)	
	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)	Total Capacity (Btu/h)	Power Usage (w)
65°F (18°C)	17,600	1,270	16,700	1,170	15,900	1,090
75°F (24°C)	20,100	1,540	19,100	1,410	18,200	1,310
85°F (29°C)	23,400	2,090	22,300	1,910	21,200	1,760
95°F (35°C)	25,400	2,570	24,100	2,310	23,000	1,800
105°F (41°C)	23,300	2,490	22,200	2,340	21,100	2,200
115°F (46°C)	19,250	2,190	18,400	2,080	17,500	1,970

• Capacity output and power usage are measured approximately at 50% indoor RH.

• Capacities are obtained at standard piping length of each outdoor model

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