

Haier

Submittals

Arctic Multi Series

Rev. July 2020



Outdoor

2U20EH2VHA
3U24EH2VHA
4U36EH2VHA

Indoor

AW07LC2VHB
AW09LC2VHB
AW12LC2VHB
AW18LC2VHB
AW24LP2VHA
AW07EH2VHA
AW09EH2VHA
AW12EH2VHA
AW18EH2VHA
AB09SC2VHA
AB12SC2VHA
AB18SC2VHA
AL24LP2VHA
AD07SL2VHB
AD09SL2VHB
AD12SL2VHB
AD18SL2VHB
AM24LP2VHA
USYM09UCDSA
USYM12UCDSA
USYM18UCDSA
USYM24UCDSA
USYF09UCDWA
USYF12UCDWA
USYF18UCDWA



GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

Revision History

Rev. March 2019 - Submittal edition release.

Rev. May 2019 - Addition of rated heating performance note; Accessories & electrical requirement update.

Rev. Aug. 2019 - HSPF correction (2U20EH2VHA).

Rev. Sept. 2019 - 3U24EH2VHA heating capacity data change.

Rev. May 2020 - Updated to include 4U36EH2VHA, AW24LP2VHA, AL24LP2VHA, AM24LP2VHA, USYM Series, USYF Series.

Rev. July 2020 - Corrected USYF18UCDWA piping specifications

Haier Arctic Multi Series Submittal

20000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

2U20EH2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Accessories

Wind Baffle

Uses wind baffle UAWB46A

Snow Hood

Uses snow hood UAWB80A

Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC
Recommended Fuse/Breaker Size	25A
MCA	15A

Connecting cable to indoor units must be 14/4 AWG unshielded stranded copper. Cable must be ran continuous, without splicing.

Operating Range

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

Rated heating performance down to -15°F and continuous operation at -22°F

Cooling Performance

Cooling Capacity Range (Non-Ducted/Ducted)	7,000~20,000 BTU/ 7,000~19,000 BTU
Rated Power Input (Non-Ducted/Ducted)	1,448/1,481 W
SEER (Non-Ducted/Ducted)	17.0/15.0
EER (Non-Ducted/Ducted)	12.5/10.8

Heating Performance

Heating Capacity Range (Non-Ducted/Ducted)	8,000~23,000 BTU/ 8,000~21,000 BTU
HSPF (Non-Ducted/Ducted)	9.6/10.5

Pipe Length

Minimum Pipe Length (Each)	6 ft
Maximum Pipe Length (Each/All)	82 ft / 164 ft
Pre-Charged	100 ft
Additional Charge	0.2 oz/ft
Maximum Pipe Height Difference	50 ft
Flare Connections	Liquid: 1/4", 1/4" Vapor: 3/8", 3/8"

Outdoor Unit

Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	33 x 37 1/4 x 13 1/2 in (840 x 948 x 340 mm)
Crated (HxWxD)	41 1/4 x 41 3/4 x 16 1/2 in (1050 x 1060 x 420 mm)
Outdoor Sound Rating dB	56
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	202.3/185.6 lbs
Factory Refrigerant Charge	R-410A (99.0 oz)



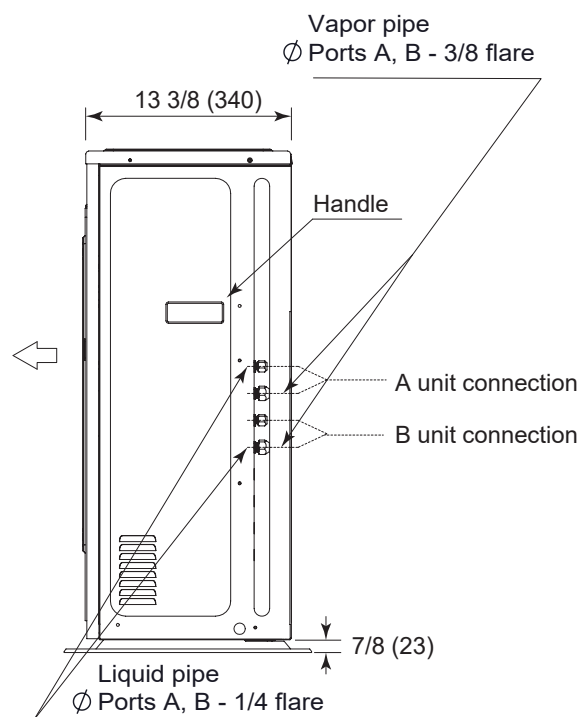
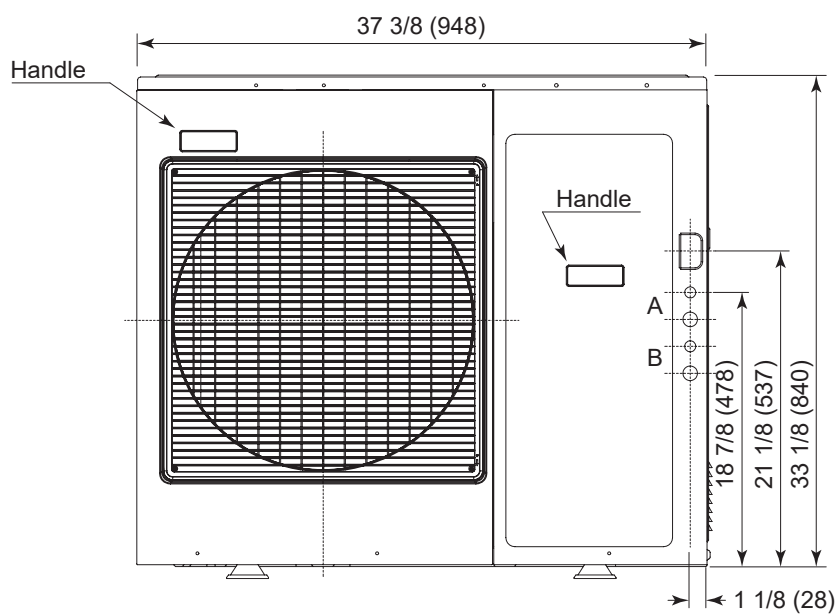
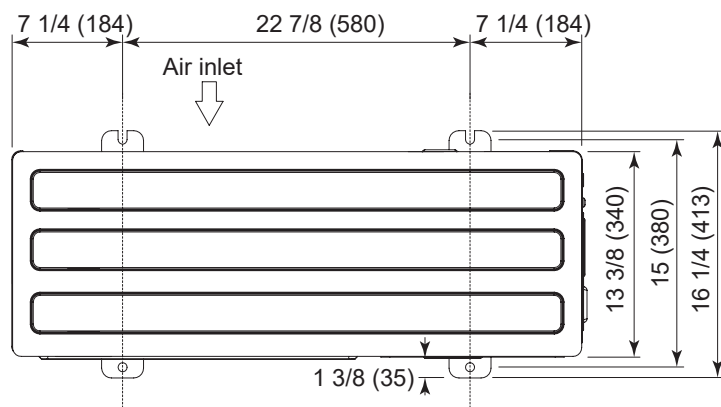
GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com



20000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

2U20EH2VHA



Haier Arctic Multi Series Submittal

20000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

2U20EH2VHA

Heating Capacity Data - Non Ducted

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)	19,320	2,920	17,250	3,190	16,200	3,330
-4°F (-20°C)	23,150	3,010	20,060	3,290	16,700	3,420
5°F (-15°C)	25,600	3,110	23,500	3,350	21,200	3,670
17°F (-8°C)	27,100	3,120	25,360	3,560	22,650	3,730
47°F (8°C)	29,470	3,350	27,890	3,780	25,170	4,030

Heating Capacity Data - Ducted

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)	17,880	3,160	16,310	3,220	15,260	3,280
-4°F (-20°C)	19,930	3,260	18,690	3,310	15,830	3,320
5°F (-15°C)	21,850	3,320	21,000	3,380	19,210	3,710
17°F (-8°C)	25,310	3,560	24,340	3,610	21,030	3,760
47°F (8°C)	26,860	3,680	25,890	3,820	23,460	4,130

Cooling Capacity Data - Non Ducted

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)
14°F (-10°C)	7,560	720	9,160	810	10,320	890
65°F (18°C)	17,840	980	19,560	1,040	20,520	1,070
75°F (24°C)	16,630	990	19,010	1,110	20,030	1,150
85°F (29°C)	15,260	1,020	18,690	1,230	19,670	1,290
95°F (35°C)	15,091	1,260	18,230	1,430	19,020	1,466
105°F (41°C)	14,860	1,390	16,510	1,490	17,830	1,590
115°F (46°C)	11,580	1,250	14,870	1,540	15,856	1,620

Cooling Capacity Data - Ducted

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)
14°F (-10°C)	6,370	750	7,020	810	7,500	830
65°F (18°C)	16,210	1,350	19,120	1,550	20,130	1,580
75°F (24°C)	15,100	1,620	18,760	1,690	19,940	1,720
85°F (29°C)	14,950	1,660	17,800	1,780	19,150	1,810
95°F (35°C)	14,680	1,630	16,420	1,790	18,780	1,860
105°F (41°C)	13,360	1,730	15,690	1,870	17,490	2,040
115°F (46°C)	10,200	1,450	13,860	1,810	15,700	2,190

• 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. © 2019 GE Appliances, a Haier Company All rights reserved

Rev. July 2020

Haier Arctic Multi Series Submittal

24000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

3U24EH2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Accessories

Wind Baffle

Uses wind baffle UAWB46A

Snow Hood

Uses snow hood UAWB80A

Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC
Recommended Fuse/Breaker Size	25A
MCA	16A

Connecting cable to indoor units must be 14/4 AWG unshielded stranded copper. Cable must be ran continuous, without splicing.

Operating Range

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

Rated heating performance down to -15°F and continuous operation at -22°F

Cooling Performance

Cooling Capacity Range (Non-Ducted/Ducted)	6,000~23,600 BTU/ 6,000~22,300 BTU
Rated Power Input (Non-Ducted/Ducted)	1,760/1,786 W
SEER (Non-Ducted/Ducted)	18.5/15
EER (Non-Ducted/Ducted)	12.5/11.2

Heating Performance

Heating Capacity Range (Non-Ducted/Ducted)	8,000~30,600 BTU/ 8,000~28,600 BTU
HSPF (Non-Ducted/Ducted)	10.5/9.3

Pipe Length

Minimum Pipe Length (Each)	6 ft
Maximum Pipe Length (Each/All)	82 ft / 197 ft
Pre-Charged	100 ft
Additional Charge	0.2 oz/ft
Maximum Pipe Height Difference	50 ft
Flare Connections	Liquid: 1/4", 1/4", 1/4" Vapor: 3/8", 3/8", 1/2"

Outdoor Unit

Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	33 x 37 1/4 x 13 1/2 in (840 x 948 x 340 mm)
Crated (HxWxD)	41 1/4 x 41 3/4 x 16 1/2 in (1050 x 1060 x 420 mm)
Outdoor Sound Rating dB	56
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	205.9/189.5 lbs
Factory Refrigerant Charge	R-410A (99.0 oz)



GE APPLIANCES
a Haier company

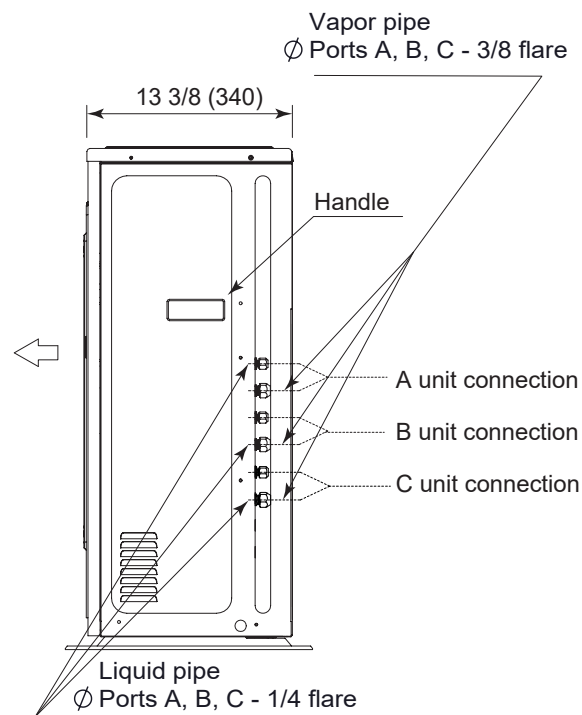
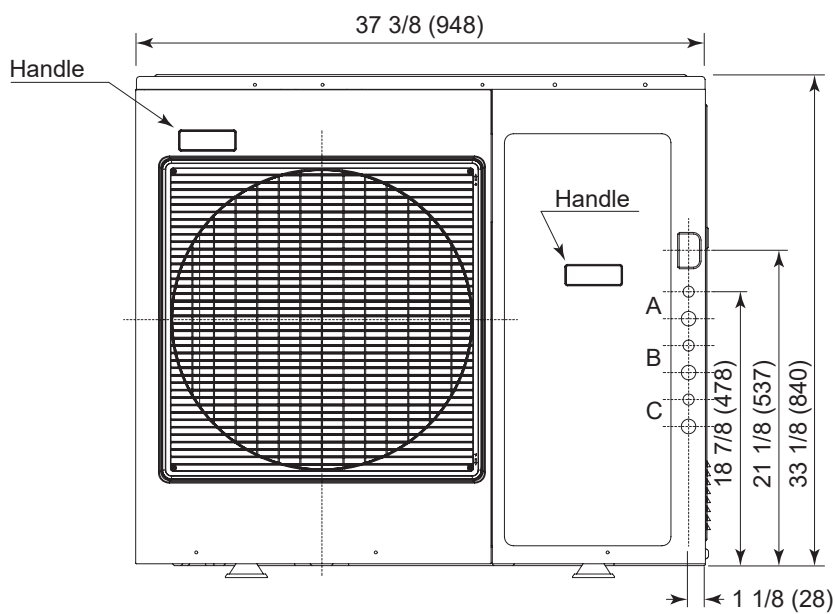
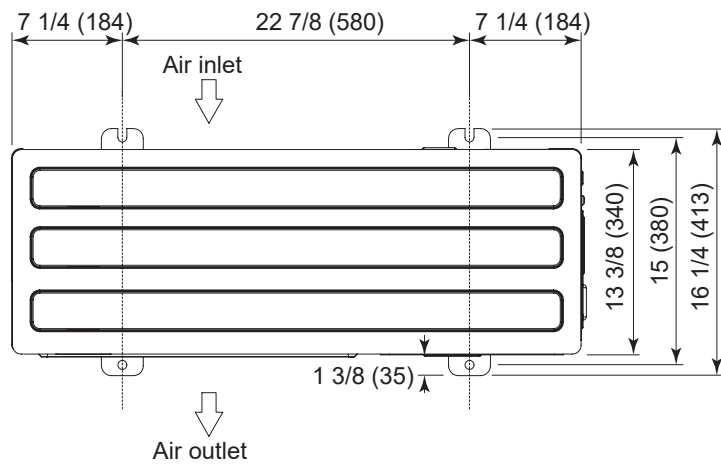
For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com



Haier Arctic Multi Series Submittal

24000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

3U24EH2VHA



Haier Arctic Multi Series Submittal

24000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

3U24EH2VHA

Heating Capacity Data - Non Ducted

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)	18,120	2,960	18,000	3,090	16,580	3,220
-4°F (-20°C)	19,930	3,060	19,430	3,250	17,330	3,360
5°F (-15°C)	24,860	3,290	24,120	3,510	21,870	3,620
17°F (-8°C)	28,210	3,390	27,220	3,810	25,500	3,920
47°F (8°C)	31,230	3,720	29,600	4,030	27,850	4,120

Heating Capacity Data - Ducted

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)	18,000	3,480	17,100	3,360	16,100	3,530
-4°F (-20°C)	19,820	3,510	19,200	3,560	17,200	3,610
5°F (-15°C)	22,860	3,440	23,240	3,540	21,160	3,730
17°F (-8°C)	27,140	3,470	26,410	3,620	24,170	3,810
47°F (8°C)	29,130	3,550	28,820	3,780	27,660	3,920

Cooling Capacity Data - Non Ducted

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)
14°F (-10°C)	13,210	1,080	14,010	1,120	15,330	1,190
65°F (18°C)	24,860	1,560	25,940	1,610	27,480	1,690
75°F (24°C)	23,560	1,680	24,860	1,710	26,190	1,780
85°F (29°C)	23,350	1,710	24,560	1,790	25,430	1,840
95°F (35°C)	22,860	1,860	23,360	1,880	24,320	1,910
105°F (41°C)	21,320	2,060	22,720	2,160	23,560	2,190
115°F (46°C)	16,960	2,120	18,160	2,190	18,680	2,230

Cooling Capacity Data - Ducted

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)
14°F (-10°C)	12,320	1,150	13,120	1,180	14,680	1,220
65°F (18°C)	24,300	1,610	25,010	1,650	26,560	1,720
75°F (24°C)	23,130	1,710	24,140	1,760	25,310	1,830
85°F (29°C)	23,310	1,880	24,110	1,920	24,900	1,960
95°F (35°C)	22,360	1,990	23,060	2,050	24,130	2,070
105°F (41°C)	21,230	2,220	22,170	2,280	22,690	2,310
115°F (46°C)	16,830	2,230	17,850	2,320	18,560	2,400

- 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. © 2019 GE Appliances, a Haier Company All rights reserved

Haier Arctic Multi Series Submittal

36000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

4U36EH2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Accessories

Wind Baffle

Uses wind baffle UAWB46A

Snow Hood

Uses snow hood UAWB80A

Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC
Recommended Fuse/Breaker Size	40A
MCA	30A

Connecting cable to indoor units must be 14/4 AWG unshielded stranded copper. Cable must be ran continuous, without splicing.

Operating Range

Cooling	23~115°F (-5~46°C)
Heating	-15~77°F (-26~25°C)

Rated heating performance down to -15°F and continuous operation at -22°F

Cooling Performance

Cooling Capacity Range (Non-Ducted/Ducted)	5,000~34,000 BTU/ 5,000~34,400 BTU
Rated Power Input (Non-Ducted/Ducted)	2,720/3,440 W
SEER (Non-Ducted/Ducted)	20.0/17
EER (Non-Ducted/Ducted)	12.5/10.0

Heating Performance

Heating Capacity Range (Non-Ducted/Ducted)	6,100~36,000 BTU/ 6,100~35,000 BTU
HSPF (Non-Ducted/Ducted)	10.5/10.5

Pipe Length

Minimum Pipe Length (Each)	6 ft
Maximum Pipe Length (Each/All)	82 ft /230 ft
Pre-Charged	131 ft
Additional Charge	0.2 oz/ft
Maximum Pipe Height Difference	50 ft
Flare Connections	Liquid: 1/4", 1/4", 1/4", 1/4" Vapor: 3/8", 3/8", 3/8", 1/2"

Outdoor Unit

Compressor	DC inverter Driven Rotary
Uncrated Dimension (HxWxD)	33 1/8 x 37 3/8 x 13 3/8 in (840 x 948 x 340 mm)
Crated (HxWxD)	37 3/8 x 37 1/2 x 15 3/8 in (956 x 951 x 390 mm)
Outdoor Sound Rating dB	59
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	215/198.4 lbs
Factory Refrigerant Charge	R-410A (113 oz)



GE APPLIANCES
a Haier company

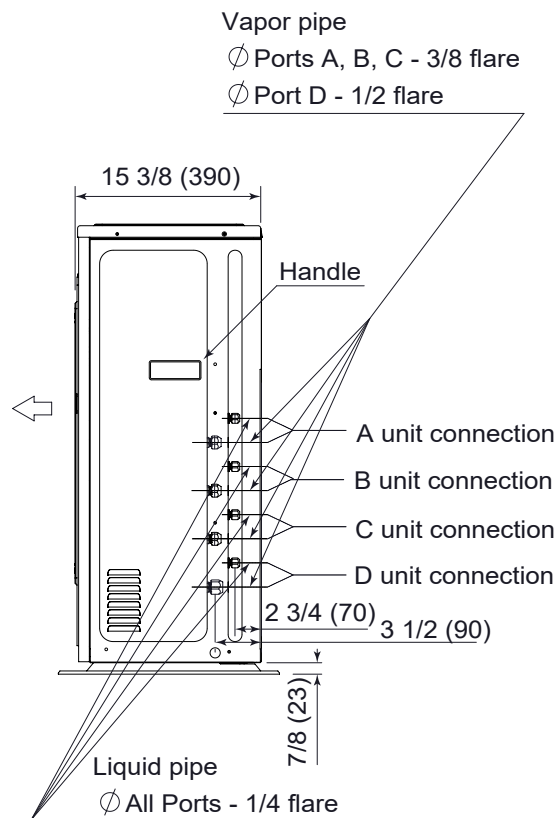
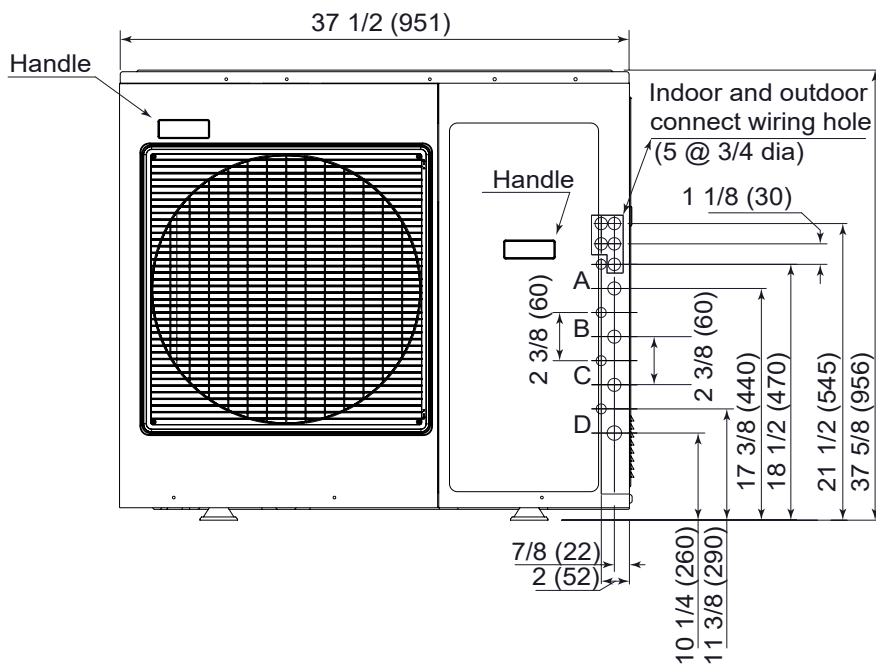
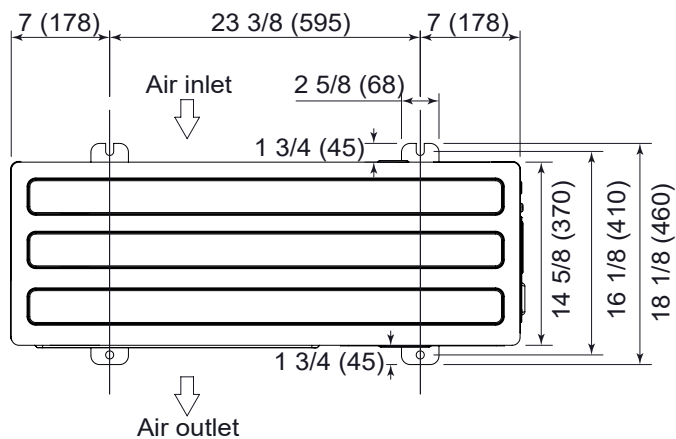
For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com



Haier Arctic Multi Series Submittal

36000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

4U36EH2VHA



Haier Arctic Multi Series Submittal

36000 BTU/HR INVERTER DRIVEN MULTI-ZONE HEAT PUMP SYSTEM

4U36EH2VHA

Heating Capacity Data - Non Ducted

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)	25,900	4,960	25,700	5,010	25,000	5,020
-4°F (-20°C)	30,100	4,970	29,800	5,040	28,200	5,060
5°F (-15°C)	36,200	4,980	36,000	5,270	35,100	5,300
17°F (-8°C)	38,500	3,940	37,000	3,950	36,500	4,200
47°F (8°C)	38,900	3,100	38,000	3,190	37,800	3,200

Heating Capacity Data - Ducted

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)	25,500	5,100	25,000	5,200	24,500	5,430
-4°F (-20°C)	29,700	5,200	29,000	5,400	28,100	5,490
5°F (-15°C)	35,800	5,300	35,000	5,480	34,600	5,560
17°F (-8°C)	36,600	4,010	36,000	4,030	35,700	4,760
47°F (8°C)	36,300	3,310	37,000	3,180	35,900	3,760

Cooling Capacity Data - Non Ducted

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)
14°F (-10°C)	23,300	1,900	24,070	1,920	25,330	1,960
65°F (18°C)	34,780	2,180	35,980	2,230	37,340	2,290
75°F (24°C)	33,560	2,390	34,870	2,410	36,120	2,450
85°F (29°C)	33,380	2,440	34,650	2,520	35,300	2,550
95°F (35°C)	35,500	2,950	35,600	2,970	35,700	2,980
105°F (41°C)	31,210	3,010	32,600	3,020	33,650	3,120
115°F (46°C)	26,980	3,370	28,230	3,400	29,700	3,500

Cooling Capacity Data - Ducted

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)
14°F (-10°C)	23,500	2,320	24,980	2,320	25,440	2,360
65°F (18°C)	35,980	2,460	36,200	2,630	37,420	2,690
75°F (24°C)	33,960	2,790	34,980	2,830	36,200	2,950
85°F (29°C)	33,780	2,850	34,780	2,930	35,400	2,950
95°F (35°C)	35,900	3,320	35,700	3,340	34,200	3,420
105°F (41°C)	31,600	3,420	32,800	3,430	33,700	3,520
115°F (46°C)	27,420	3,770	28,920	3,820	29,900	3,900

- 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. © 2019 GE Appliances, a Haier Company All rights reserved

7000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW07LC2VHB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

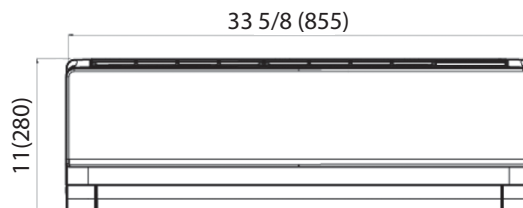
Rated Cooling Capacity	7,000 BTU
Rated Heating Capacity	8,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

Indoor Unit

Uncrated Dimension (HxWxD)	11 x 33 5/8 x 8 in (280 x 855 x 204 mm)
Crated (HxWxD)	14 x 37 1/2 x 11 in (355 x 954 x 279 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	410/350/295/235/205
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	43/38/33/26/22
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	26.9/22.0 lbs



8 (204)

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B

WiFi

Compatible with WiFi adapter QAWF01A



GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com



9000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW09LC2VHB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	9,000 BTU
Rated Heating Capacity	10,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

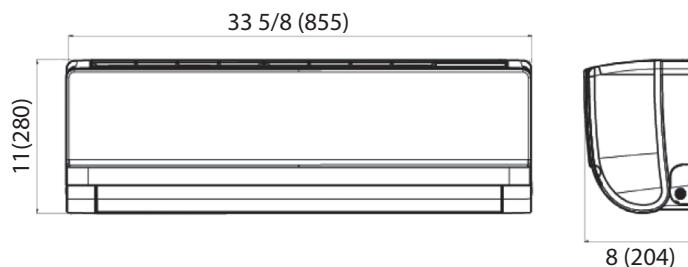
Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B

WiFi

Compatible with WiFi adapter QAWF01A

Indoor Unit

Uncrated Dimension (HxWxD)	11 x 33 5/8 x 8 in (280 x 855 x 204 mm)
Crated (HxWxD)	14 x 37 1/2 x 11 in (355 x 954 x 279 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	410/350/295/235/205
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	43/38/33/26/22
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	26.9/22.0 lbs



GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

12000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW12LC2VHB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	12,000 BTU
Rated Heating Capacity	13,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

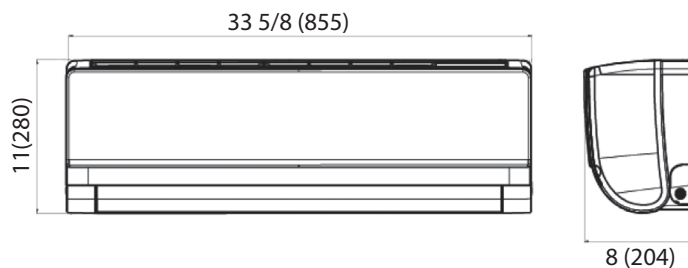
Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B

WiFi

Compatible with WiFi adapter QAWF01A

Indoor Unit

Uncrated Dimension (HxWxD)	11 x 33 5/8 x 8 in (280 x 855 x 204 mm)
Crated (HxWxD)	14 x 37 1/2 x 11 in (355 x 954 x 279 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	440/380/320/265/215
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	44/39/34/27/23
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	26.9/22.0 lbs



GE APPLIANCES
a Haier company

For more information visit us:

www.Haierductless.com

www.Haierductlesshelp.com

Haier Arctic Multi Series Submittal

18000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW18LC2VHB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	18,000 BTU
Rated Heating Capacity	19,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 1/2"
-------------------	-----------------------------

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

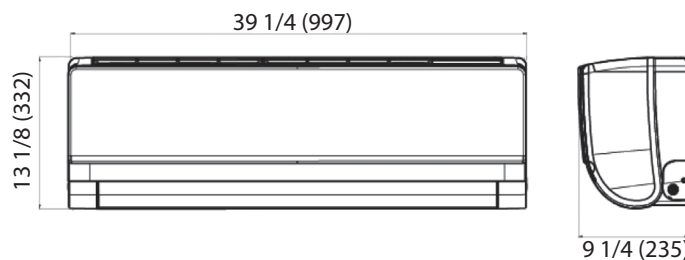
Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B

WiFi

Compatible with WiFi adapter QAWF01A

Indoor Unit

Uncrated Dimension (HxWxD)	13 1/8 x 39 1/4 x 9 1/4 in (332 x 997 x 235 mm)
Crated (HxWxD)	15 7/8 x 42 3/4 x 13 in (403 x 1085 x 329 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	636/530/483/430/383
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	48/45/40/35/30
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	35.3/28.7 lbs



For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

24,000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW24LP2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	24,000 BTU
Rated Heating Capacity	27,000 BTU

Piping

Flare Connections	Liquid: 3/8" Vapor: 5/8"
-------------------	-----------------------------

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

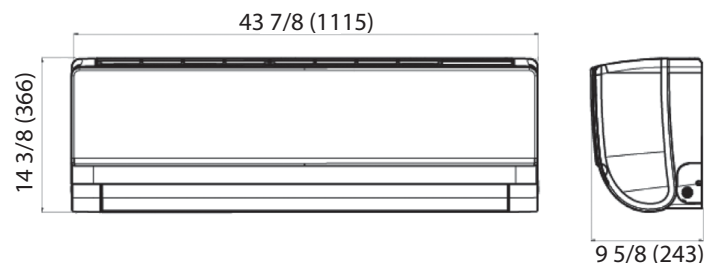
Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B.

WiFi

Compatible with WiFi adapter QAWF01A.

Indoor Unit

Uncrated Dimension (HxWxD)	14 3/8 x 43 7/8 x 9 5/8 in (366 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



GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

7000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW07EH2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

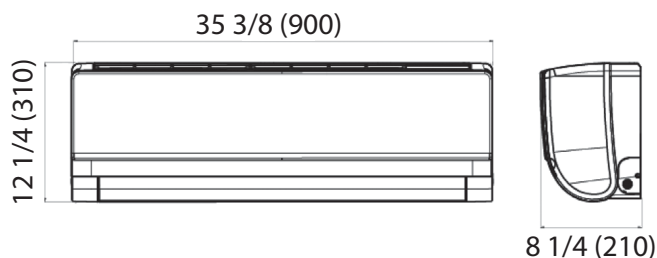
Rated Cooling Capacity	7,000 BTU
Rated Heating Capacity	10,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

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)	420/360/300/240/180
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	42/39/37/28/23
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	30.9/ 25.4 lbs



Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B

WiFi

Compatible with WiFi adapter QAWF01A



GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

9000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW09EH2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

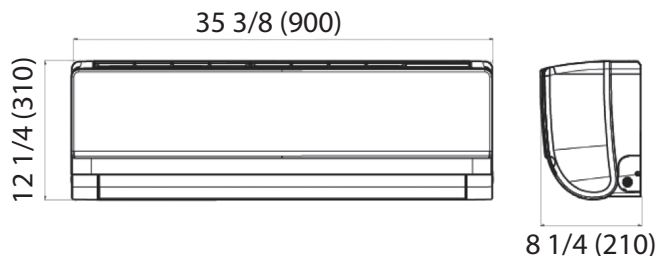
Rated Cooling Capacity	9,000 BTU
Rated Heating Capacity	12,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

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)	470/410/350/290/230
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	42/39/37/28/23
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	30.9/ 25.4 lbs



Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B

WiFi

Compatible with WiFi adapter QAWF01A



GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

12000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW12EH2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

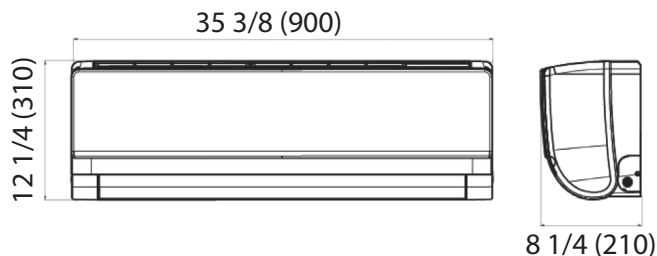
Rated Cooling Capacity	12,000 BTU
Rated Heating Capacity	16,500 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

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)	440/410/380/311/260
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	42/39/37/28/23
Motor Rating (HP)	0.054
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	30.9/25.4 lbs



Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B

WiFi

Compatible with WiFi adapter QAWF01A



GE APPLIANCES
a Haier company

For more information visit us:

www.Haierductless.com

www.Haierductlesshelp.com



Arctic Multi Series Submittal

18000 BTU/HR WALL MOUNTED INVERTER DRIVEN HEAT PUMP SYSTEM(INDOOR for multi-zone)

AW18EH2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	19,000 BTU
Rated Heating Capacity	20,400 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 1/2"
-------------------	-----------------------------

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

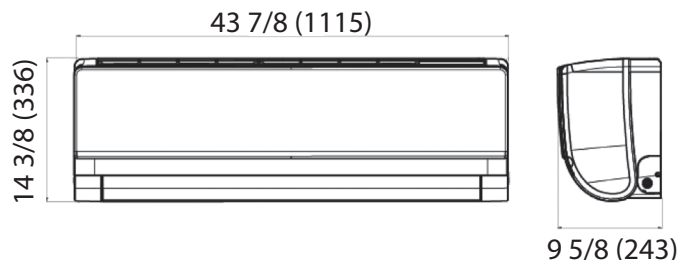
Compatible with wired controllers YR-E17, YR-E16B, and QACT17A. All wired controllers require interface kit WK-B

WiFi

Compatible with WiFi adapter QAWF01A

Indoor Unit

Uncrated Dimension (HxWxD)	14 3/8 x 43 7/8 x 9 5/8 in (366 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



For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

Haier Arctic Multi Series Submittal

9000 BTU/HR CASSETTE TYPE INDOOR

AB09SC2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	9,000 BTU
Rated Heating Capacity	10,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

Accessories

Remote Controller

WJ01X24721 (YR-HG) ships with Cassette panel
PB-700KB

Wired Controller

Compatible with wired controllers YR-E17, YR-E16B, and
QACT17A

Panel

PB-700KB is required to complete the installation and it
must be ordered separately

Indoor Unit

Chassis Uncrated Dimension (HxWxD)	10 1/4 x 22 1/2 x 22 1/2 in (260 x 570 x 570 mm)
Chassis Crated (HxWxD)	15 x 28 1/4 x 26 3/4 in (380 x 718 x 680 mm)
Panel Uncrated Dimension (HxWxD)	2 3/8 x 27 1/2 x 27 1/2 in (60 x 700 x 700 mm)
Panel Crated (HxWxD)	4 1/2 x 29 1/8 x 29 1/2 in (115 x 740 x 750 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	410/365/305/265/205
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	42/40/36/32/25
Motor Rating (HP)	0.033
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 47.2 in Lift
Weight (Ship/Net)	46.3/37.5 lbs

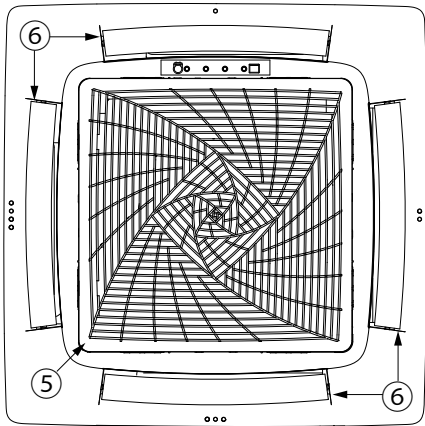


GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

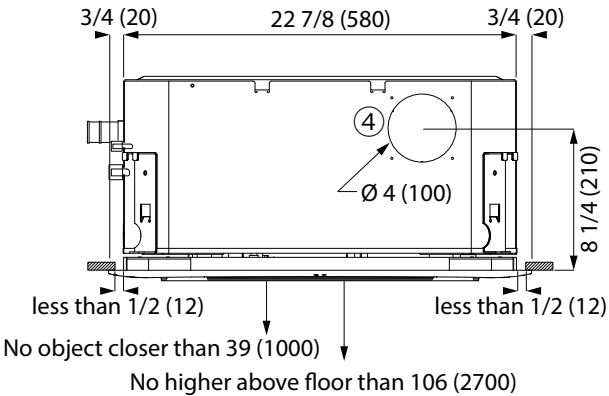
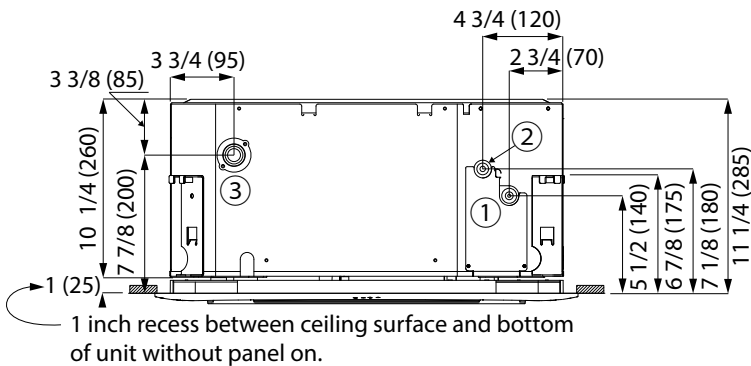
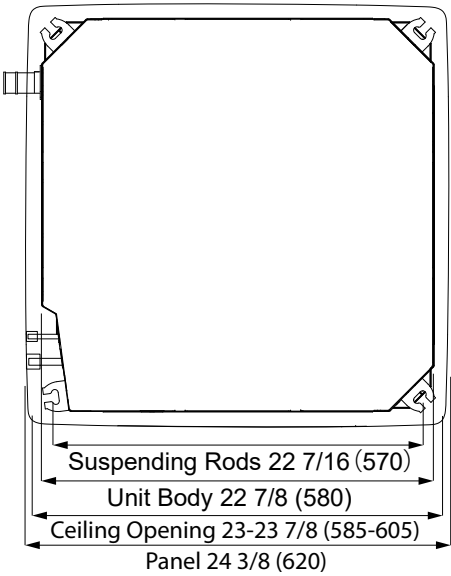
Haier Arctic Multi Series Submittal

9000 BTU/HR CASSETTE TYPE INDOOR
AB09SC2VHA



#	Part Name
1	Vapor Pipe
2	Liquid Pipe
3	Drain Pump Outlet
4	Fresh Air Inlet
5	Air Return Grille
6	Air Supply

More than 59 (1500) to wall on all sides



Haier Arctic Multi Series Submittal

12000 BTU/HR CASSETTE TYPE INDOOR

AB12SC2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	12,000 BTU
Rated Heating Capacity	13,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

Indoor Unit

Chassis Uncrated Dimension (HxWxD)	10 1/4 x 22 1/2 x 22 1/2 in (260 x 570 x 570 mm)
Chassis Crated (HxWxD)	15 x 28 1/4 x 26 3/4 in (380 x 718 x 680 mm)
Panel Uncrated Dimension (HxWxD)	2 3/8 x 27 1/2 x 27 1/2 in (60 x 700 x 700 mm)
Panel Crated (HxWxD)	4 1/2 x 29 1/8 x 29 1/2 in (115 x 740 x 750 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	410/365/305/265/205
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	42/40/36/32/25
Motor Rating (HP)	0.033
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 47.2 in Lift
Weight (Ship/Net)	48.5/40.8 lbs

Accessories

Remote Controller

WJ01X24721 (YR-HG) ships with Cassette panel
PB-700KB

Wired Controller

Compatible with wired controllers YR-E17, YR-E16B, and QACT17A

Panel

PB-700KB is required to complete the installation and it must be ordered separately



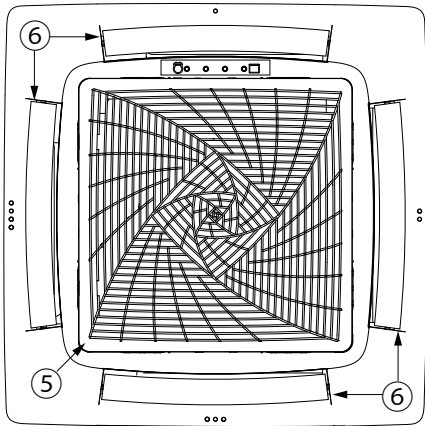
GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

Haier Arctic Multi Series Submittal

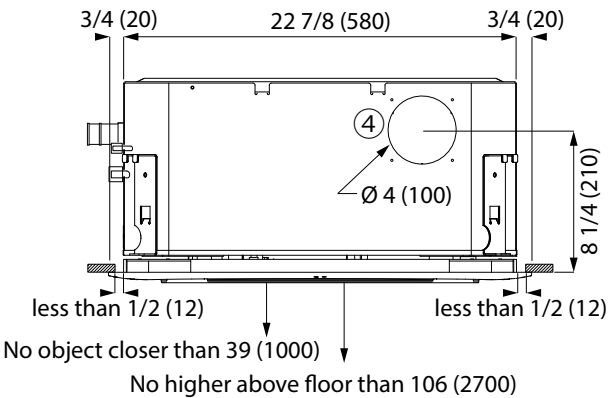
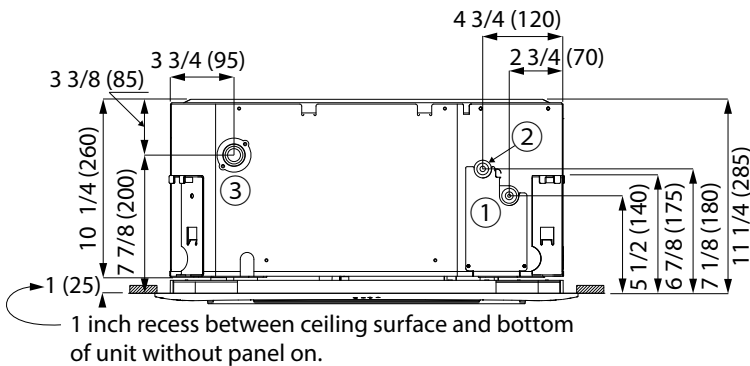
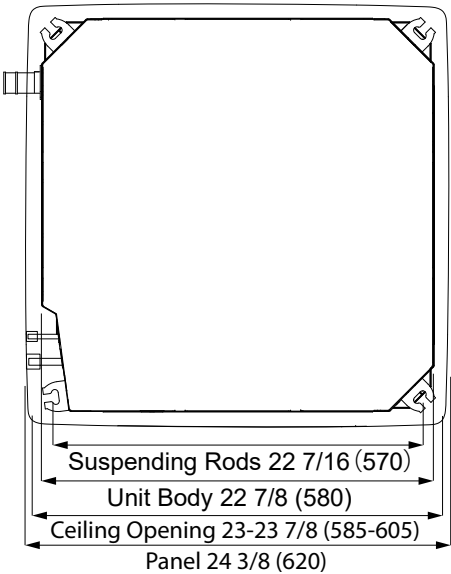
12000 BTU/HR CASSETTE TYPE INDOOR

AB12SC2VHA



#	Part Name
1	Vapor Pipe
2	Liquid Pipe
3	Drain Pump Outlet
4	Fresh Air Inlet
5	Air Return Grille
6	Air Supply

More than 59 (1500) to wall on all sides



Haier Arctic Multi Series Submittal

18000 BTU/HR CASSETTE TYPE INDOOR

AB18SC2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	18,000 BTU
Rated Heating Capacity	19,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 1/2"
-------------------	-----------------------------

Indoor Unit

Chassis Uncrated Dimension (HxWxD)	10 1/4 x 22 1/2 x 22 1/2 in (260 x 570 x 570 mm)
Chassis Crated (HxWxD)	15 x 28 1/4 x 26 3/4 in (380 x 718 x 680 mm)
Panel Uncrated Dimension (HxWxD)	2 3/8 x 27 1/2 x 27 1/2 in (60 x 700 x 700 mm)
Panel Crated (HxWxD)	4 1/2 x 29 1/8 x 29 1/2 in (115 x 740 x 750 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	470/410/365/295/252
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	45/42/40/36/32
Motor Rating (HP)	0.033
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 47.2 in Lift
Weight (Ship/Net)	48.5/40.8 lbs

Accessories

Remote Controller

WJ01X24721 (YR-HG) ships with Cassette panel
PB-700KB

Wired Controller

Compatible with wired controllers YR-E17, YR-E16B, and QACT17A

Panel

PB-700KB is required to complete the installation and it must be ordered separately



GE APPLIANCES
a Haier company

For more information visit us:

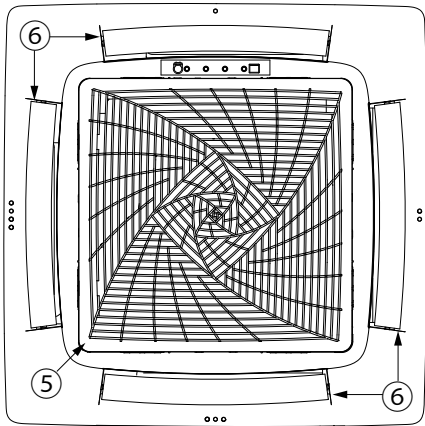
www.Haierductless.com

www.Haierductlesshelp.com

Haier Arctic Multi Series Submittal

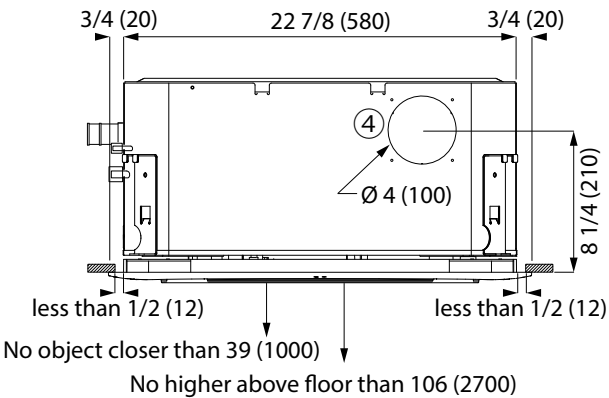
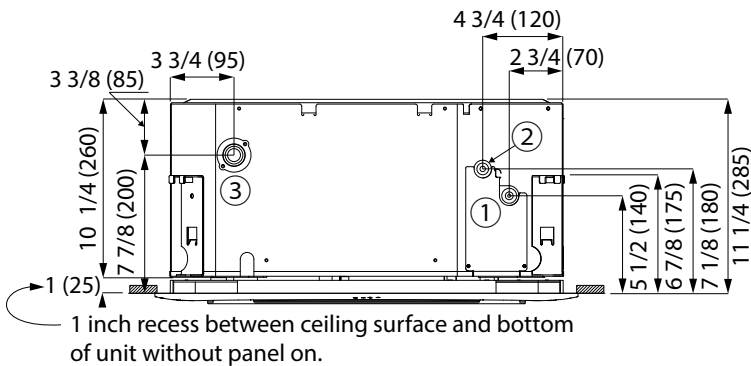
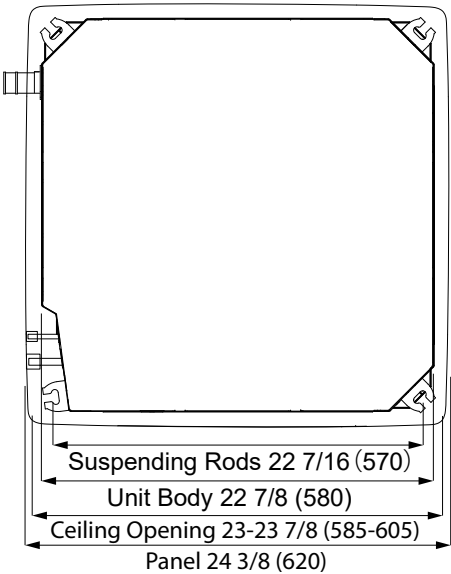
18000 BTU/HR CASSETTE TYPE INDOOR

AB18SC2VHA



#	Part Name
1	Vapor Pipe
2	Liquid Pipe
3	Drain Pump Outlet
4	Fresh Air Inlet
5	Air Return Grille
6	Air Supply

More than 59 (1500) to wall on all sides



Haier Arctic Multi Series Submittal

24,000 BTU/HR CASSETTE TYPE INDOOR

AL24LP2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	24,000 BTU
Rated Heating Capacity	27,300 BTU

Piping

Flare Connections	Liquid: 3/8" Vapor: 5/8"
-------------------	-----------------------------

Indoor Unit

Chassis Uncrated Dimension (HxWxD)	9 5/8 x 33 1/8 x 33 1/8 in (246 x 840 x 840 mm)
Chassis Crated (HxWxD)	12 1/4 x 39 x 39 in (310 x 990 x 990 mm)
Panel Uncrated Dimension (HxWxD)	2 x 37 3/8 x 37 3/8 (50 x 950 x 950 mm)
Panel Crated (HxWxD)	4 3/8 x 39 3/8 x 39 3/8 (110 x 1000 x 1000 mm)
Airflow CFM (Turbo/High/Med/Low/Quiet)	740/630/480/400
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	36/33/29/26
Motor Rating (HP)	0.0161
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 47.2 in Lift
Weight (Ship/Net)	79.4/68.3 lbs

Accessories

Remote Controller

Ship with YR-HBS01

Wired Controller

Compatible with wired controllers YR-E17, YR-E16B, and QACT17A

Panel

PB-950KC is required to complete the installation and it must be ordered separately



GE APPLIANCES
a Haier company

For more information visit us:

www.Haierductless.com

www.Haierductlesshelp.com

7000 BTU/HR SLIM DUCT TYPE INDOOR

AD07SL2VHB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____

**Electrical Requirement**

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	7,000 BTU
Rated Heating Capacity	8,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

Indoor Unit

Uncrated Dimension (HxWxD)	7 1/4 x 33 1/2 x 16 1/2 in (185 x 850 x 420 mm)
Crated (HxWxD)	10 3/8 x 40 3/4 x 21 1/4 in (265 x 1035 x 540 mm)
Maximum ESP (IWC)	0.16
Airflow CFM (Turbo/High/Med/Low/Quiet)	353/312/270/230/188
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	35/33/29/26/21
Motor Rating (HP)	0.066
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 27.5 in Lift
Weight (Ship/Net)	47.2/36.8 lbs

Accessories**Wired Controller**

Ships with YR-E17. Compatible with wired controllers
YR-E16B and QACT17A

Panel

Optional motorized supply and return grille accessory:
P1B-890IA(I) and P1B-890IA(O) are available

Grilles

Return Grille - PAD0890RA
Supply Grille - PAD0890SA

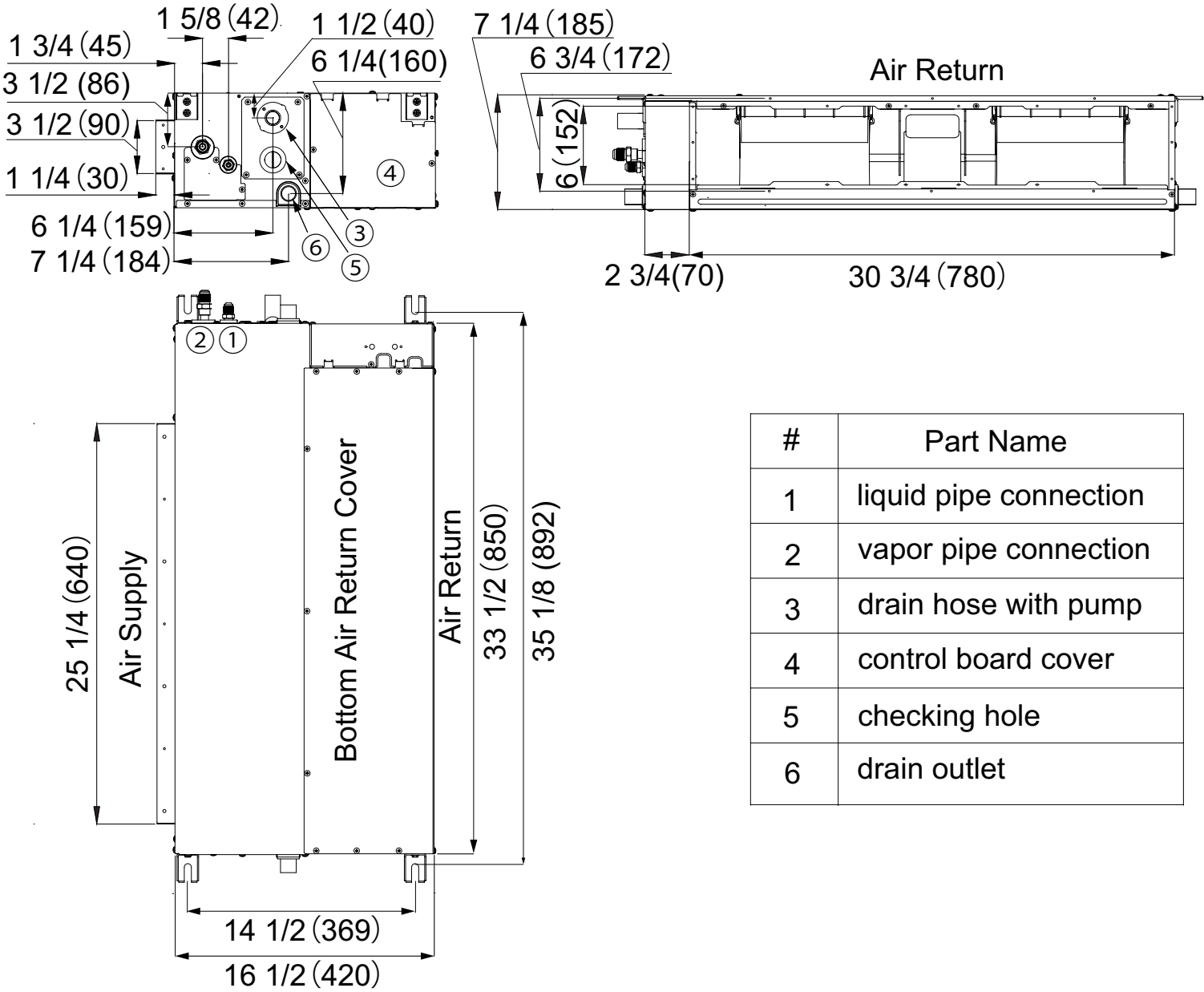


GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

7000 BTU/HR SLIM DUCT TYPE INDOOR

AD07SL2VHB



9000 BTU/HR SLIM DUCT TYPE INDOOR

AD09SL2VHB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	9,000 BTU
Rated Heating Capacity	10,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

Indoor Unit

Uncrated Dimension (HxWxD)	7 1/4 x 33 1/2 x 16 1/2 in (185 x 850 x 420 mm)
Crated (HxWxD)	10 3/8 x 40 3/4 x 21 1/4 in (265 x 1035 x 540 mm)
Maximum ESP (IWC)	0.16
Airflow CFM (Turbo/High/Med/Low/Quiet)	353/312/270/230/188
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	35/33/29/26/22
Motor Rating (HP)	0.066
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 27.5 in Lift
Weight (Ship/Net)	47.2/36.8 lbs

Accessories

Wired Controller

Ships with YR-E17. Compatible with wired controllers YR-E16B and QACT17A.

Panel

Optional motorized supply and return grille accessory: P1B-890IA(I) and P1B-890IA(O) are available

Grilles

Return Grille - PAD0890RA

Supply Grille - PAD0890SA



GE APPLIANCES
a Haier company

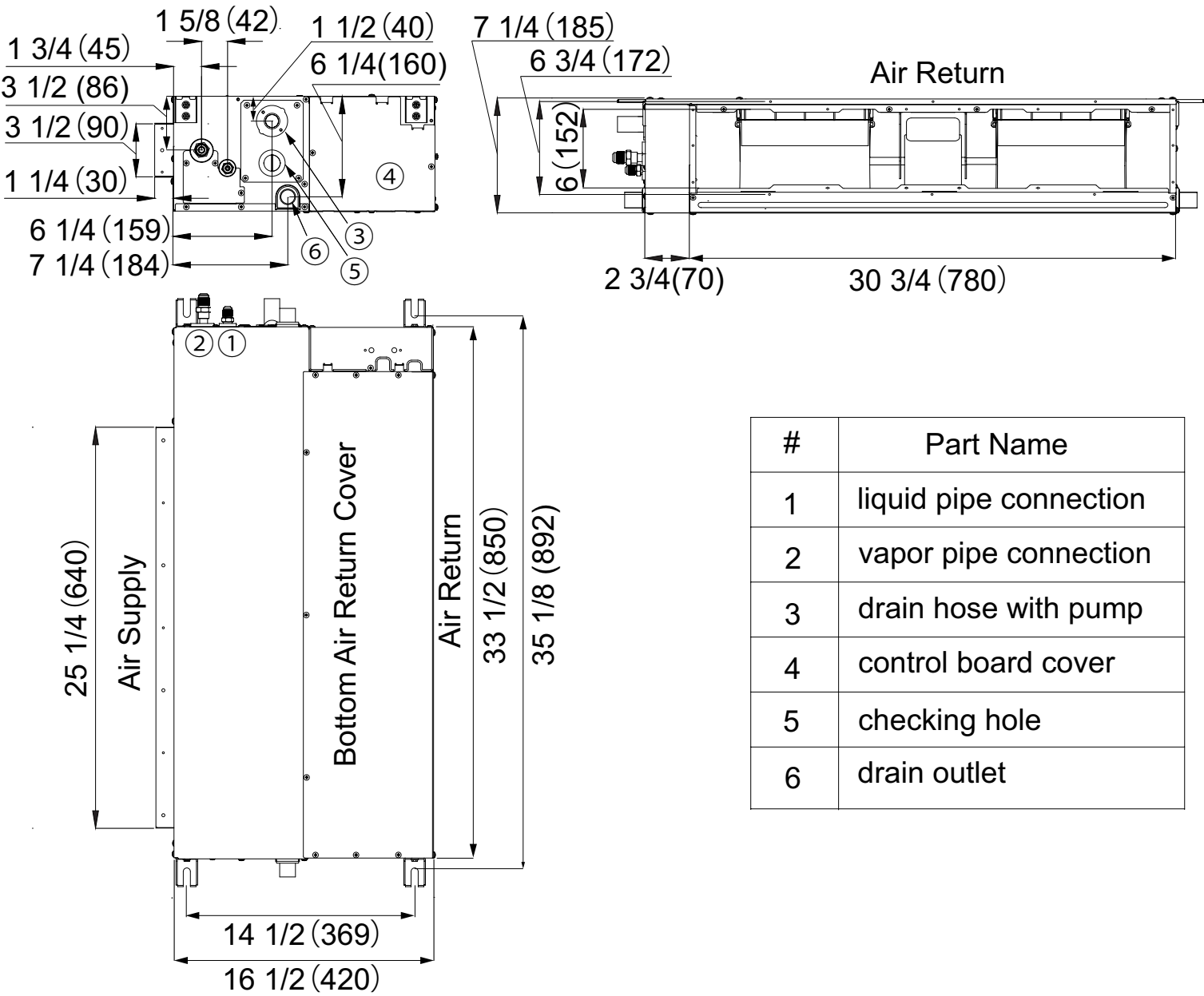
For more information visit us:

www.Haierductless.com

www.Haierductlesshelp.com

9000 BTU/HR SLIM DUCT TYPE INDOOR

AD09SL2VHB



Haier Arctic Multi Series Submittal

12000 BTU/HR SLIM DUCT TYPE INDOOR

AD12SL2VHB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	12,000 BTU
Rated Heating Capacity	13,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
-------------------	-----------------------------

Indoor Unit

Uncrated Dimension (HxWxD)	7 1/4 x 33 1/2 x 16 1/2 in (185 x 850 x 420 mm)
Crated (HxWxD)	10 3/8 x 40 3/4 x 21 1/4 in (265 x 1035 x 540 mm)
Maximum ESP (IWC)	0.16
Airflow CFM (Turbo/High/Med/Low/Quiet)	400/353/282/247/218
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	38/35/29/26/23
Motor Rating (HP)	0.085
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 27.5 in Lift
Weight (Ship/Net)	47.2/36.8 lbs

Accessories

Wired Controller

Ships with YR-E17. Compatible with wired controllers YR-E16B and QACT17A.

Panel

Optional motorized supply and return grille accessory: P1B-890IA(I) and P1B-890IA(O) are available

Grilles

Return Grille - PAD0890RA

Supply Grille - PAD0890SA

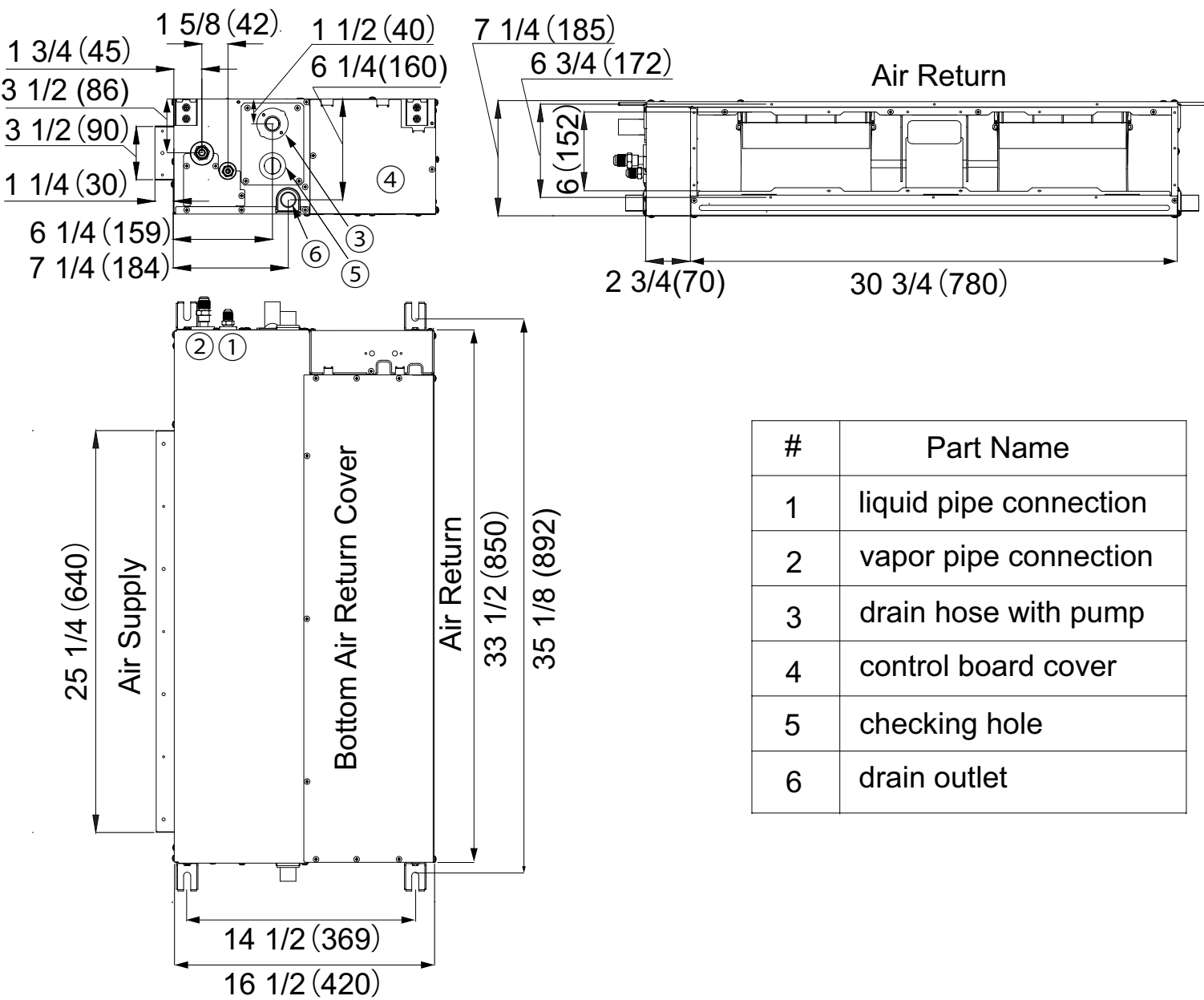


GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

12000 BTU/HR SLIM DUCT TYPE INDOOR

AD12SL2VHB



#	Part Name
1	liquid pipe connection
2	vapor pipe connection
3	drain hose with pump
4	control board cover
5	checking hole
6	drain outlet

18000 BTU/HR SLIM DUCT TYPE INDOOR

AD18SL2VHB

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	18,000 BTU
Rated Heating Capacity	19,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 1/2"
-------------------	-----------------------------

Indoor Unit

Uncrated Dimension (HxWxD)	7 1/4 x 33 1/2 x 16 1/2 in (185 x 850 x 420 mm)
Crated (HxWxD)	10 3/8 x 40 3/4 x 21 1/4 in (265 x 1035 x 540 mm)
Maximum ESP (IWC)	0.16
Airflow CFM (Turbo/High/Med/Low/Quiet)	540/500/447/365/306
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	31/29/23/29/25
Motor Rating (HP)	0.114
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 27.5 in Lift
Weight (Ship/Net)	62.4/48.5 lbs

Accessories

Wired Controller

Ships with YR-E17. Compatible with wired controllers YR-E16B and QACT17A.

Panel

Optional motorized supply and return grille accessory: P1B-890IA(I) and P1B-890IA(O) are available

Grilles

Return Grille - PAD1210RA

Supply Grille - PAD1210SA



GE APPLIANCES
a Haier company

For more information visit us:

www.Haierductless.com

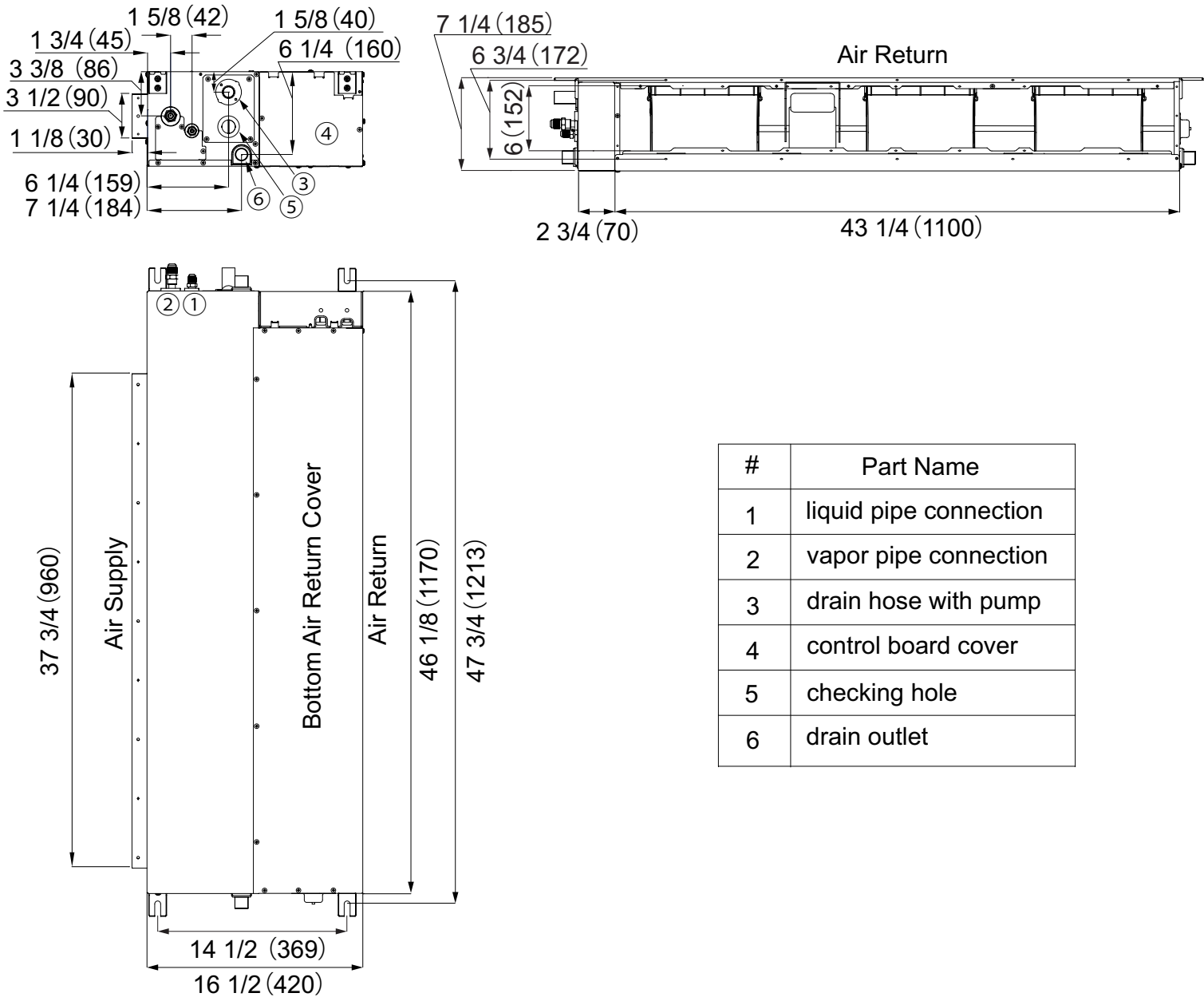
www.Haierductlesshelp.com

Haier

Arctic Multi Series Submittal

18000 BTU/HR SLIM DUCT TYPE INDOOR

AD18SL2VHB



#	Part Name
1	liquid pipe connection
2	vapor pipe connection
3	drain hose with pump
4	control board cover
5	checking hole
6	drain outlet

24000 BTU/HR SLIM DUCT TYPE INDOOR

AM24LP2VHA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	24,000 BTU
Rated Heating Capacity	26,500 BTU

Piping

Flare Connections	Liquid: 3/8" Vapor: 5/8"
-------------------	-----------------------------

Indoor Unit

Uncrated Dimension (HxWxD)	9 7/8 x 41 3/8 x 28 3/8 in (250 x 1050 x 720 mm)
Crated (HxWxD)	13 3/8 x 46 1/8 x 33 7/8 in (340 x 1170 x 860 mm)
Maximum ESP (IWC)	0.60
Airflow CFM (Turbo/High/Med/Low/Quiet)	845/670/530/470
Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	38/35/32/29
Motor Rating (HP)	0.362
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 27.5 in Lift
Weight (Ship/Net)	81.6/68.8 lbs

Accessories

Wired Controller

Ships with YR-E17. Compatible with wired controllers YR-E16B and QACT17A.

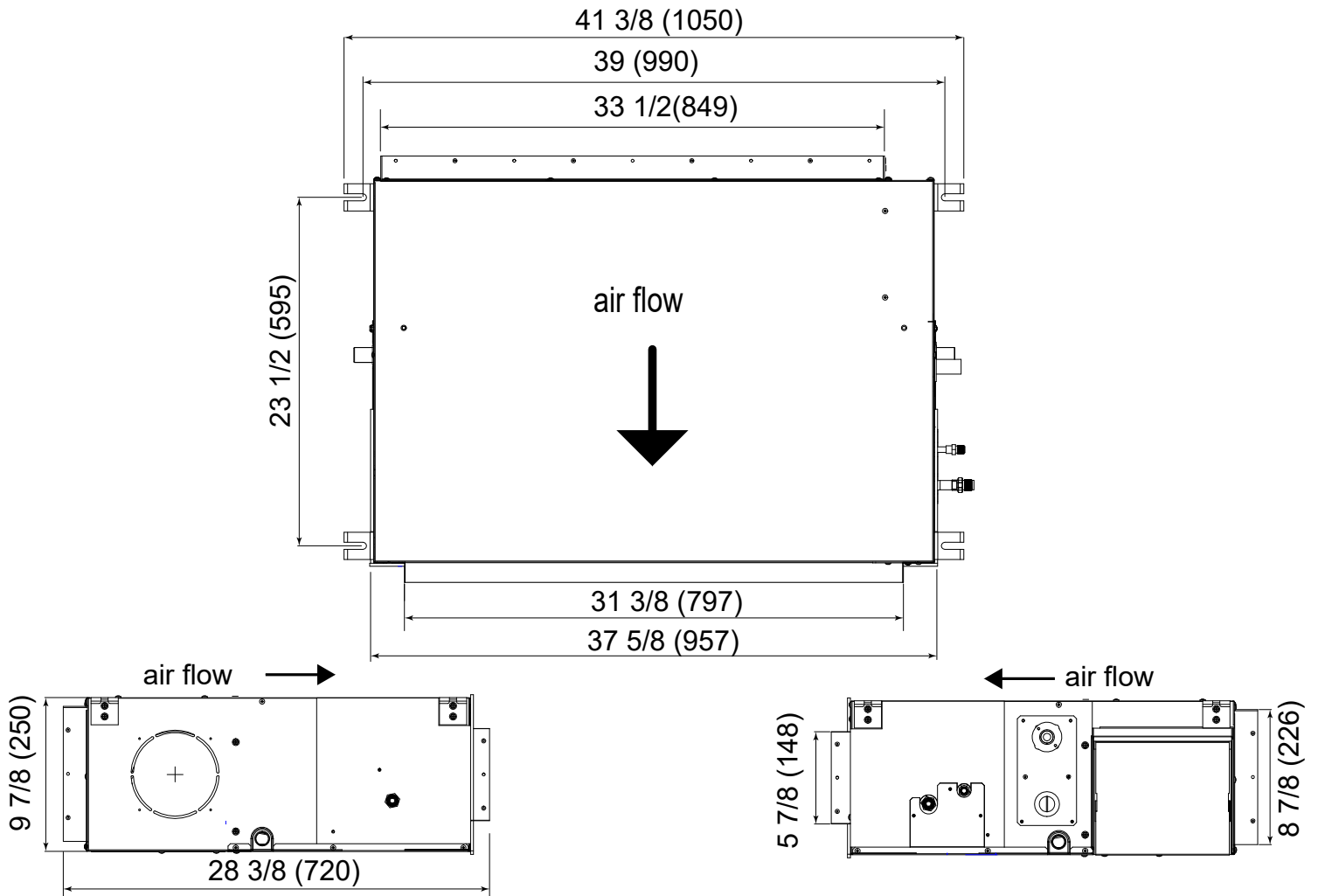


GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

24000 BTU/HR SLIM DUCT TYPE INDOOR

AM24LP2VHA



Haier Arctic Multi Series Submittal

9000 BTU/HR MID-STATIC DUCTED INDOOR

USYM09UCDSA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	9,000 BTU
Rated Heating Capacity	10,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
Drain Pipe	1 1/4"

Accessories

Wired Controller

Controller must be ordered separately. Compatible with QACT17A and YR-E16B

Built-in WiFi

Indoor Unit

Uncrated Dimension (HxWxD)	9 3/4 x 27 1/2 x 27 1/2 in (248 x 700 x 700 mm)
Crated (HxWxD)	13 1/4 x 37 1/2 x 35 1/2 in (340 x 950 x 900 mm)
Maximum ESP (IWC)	0.6
Airflow CFM (Turbo/High/Med/Low)	494/423/352/264
Indoor Sound Level dB (Turbo/High/Med/Low)	35/32/29/26
Motor Rating (HP)	0.18
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 39 in. Lift
Weight (Ship/Net)	57/66 lbs



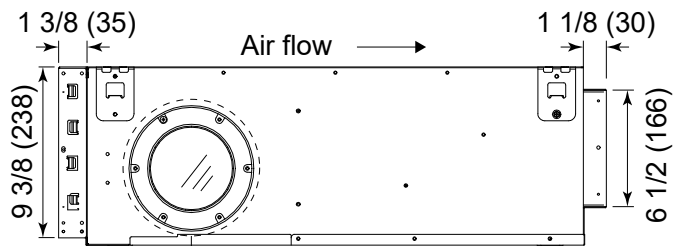
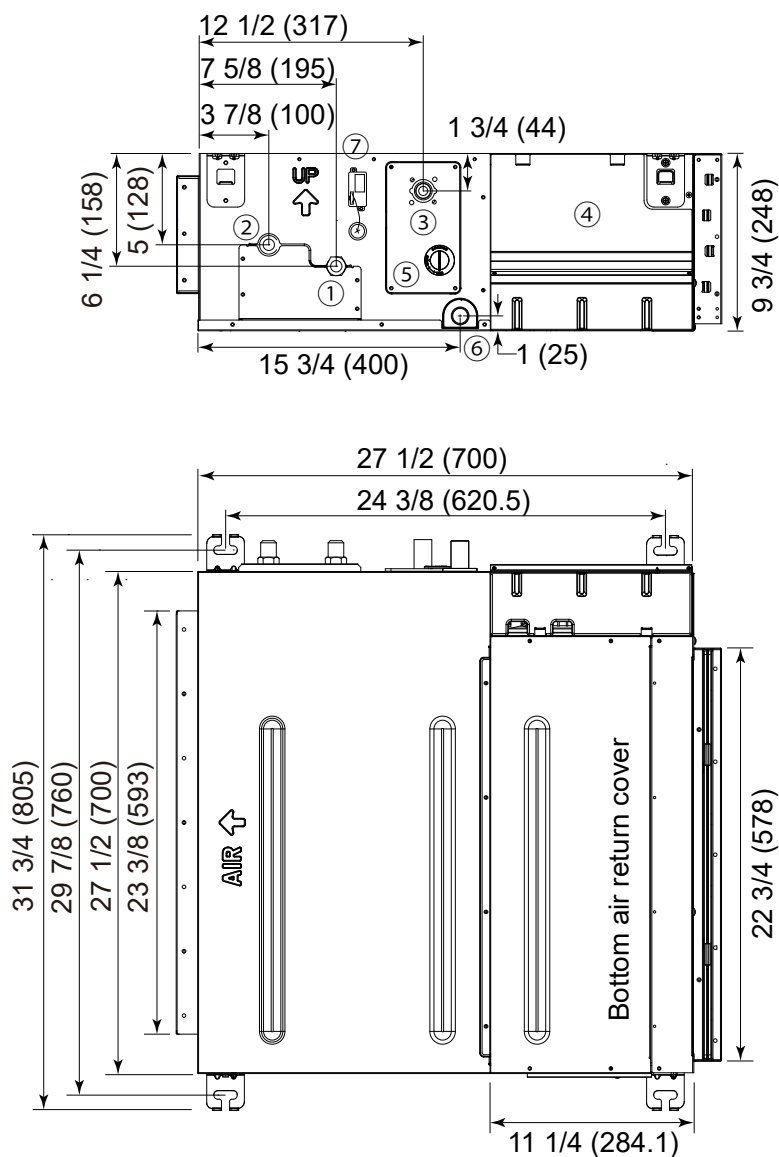
GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

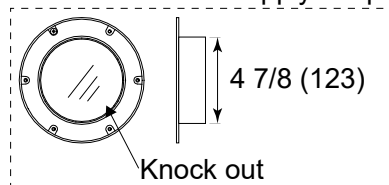
Haier Arctic Multi Series Submittal

9000 BTU/HR MID-STATIC DUCTED INDOOR

USYM09UCDSA



Reversible fresh air supply adapter



#	Description
1	Liquid pipe connection
2	Vapor pipe connection
3	Drain pump outlet
4	Control board cover
5	Inspection hole
6	Gravity drain outlet
7	WiFi module

12000 BTU/HR MID-STATIC DUCTED INDOOR

USYM12UCDSA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	12,000 BTU
Rated Heating Capacity	13,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
Drain Pipe	1 1/4"

Accessories

Wired Controller

Controller must be ordered separately. Compatible with QACT17A and YR-E16B

Built-in WiFi

Indoor Unit

Uncrated Dimension (HxWxD)	9 3/4 x 27 1/2 x 27 1/2 in (248 x 700 x 700 mm)
Crated (HxWxD)	13 1/4 x 37 1/2 x 35 1/2 in (340 x 950 x 900 mm)
Maximum ESP (IWC)	0.6
Airflow CFM (Turbo/High/Med/Low)	494/423/352/264
Indoor Sound Level dB (Turbo/High/Med/Low)	35/32/29/26
Motor Rating (HP)	0.18
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 39 in. Lift
Weight (Ship/Net)	57/66 lbs



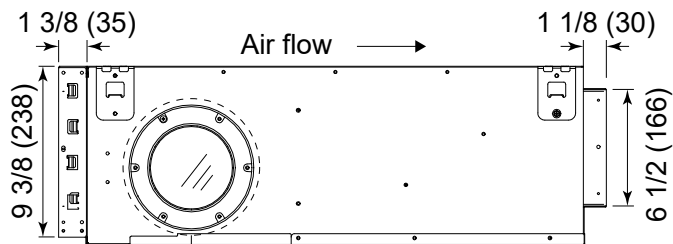
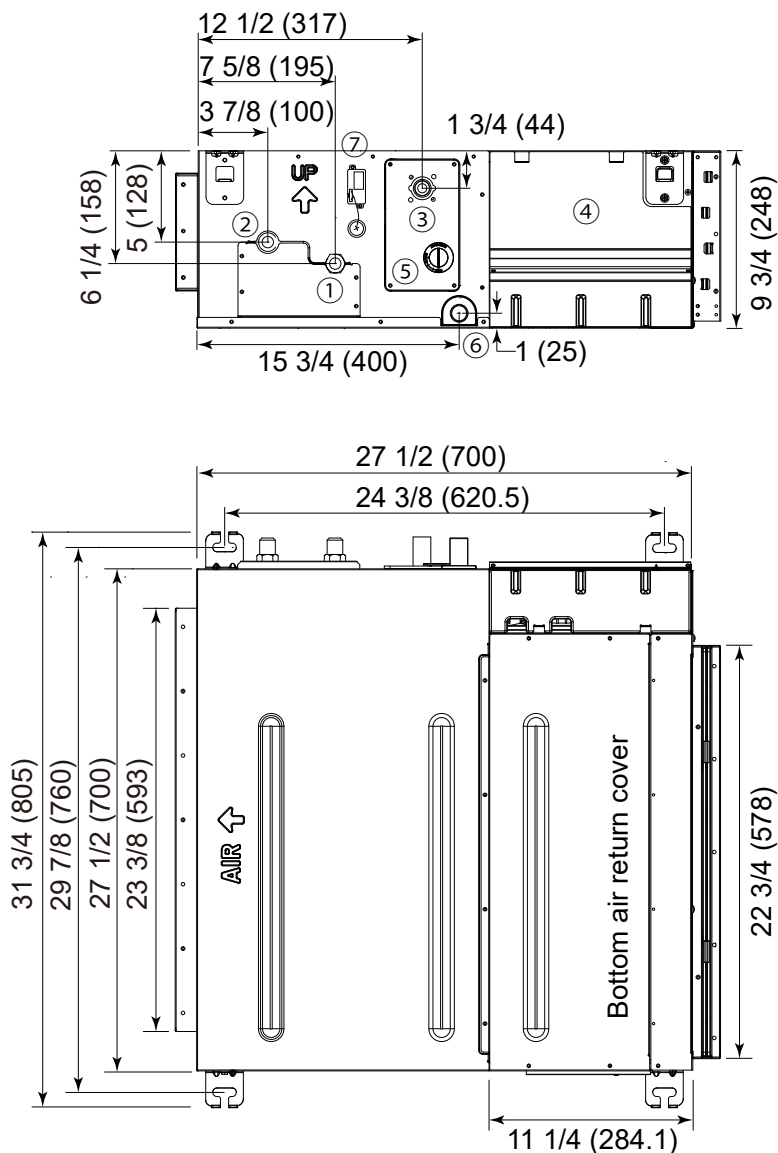
GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

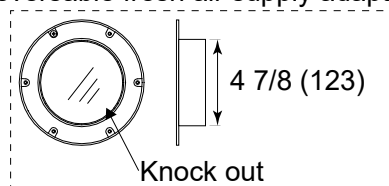
Haier Arctic Multi Series Submittal

12000 BTU/HR MID-STATIC DUCTED INDOOR

USYM12UCDSA



Reversible fresh air supply adapter



#	Description
1	Liquid pipe connection
2	Vapor pipe connection
3	Drain pump outlet
4	Control board cover
5	Inspection hole
6	Gravity drain outlet
7	WiFi module

Haier Arctic Multi Series Submittal

18000 BTU/HR MID-STATIC DUCTED INDOOR

USYM18UCDSA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	18,000 BTU
Rated Heating Capacity	19,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
Drain Pipe	1 1/4"

Accessories

Wired Controller

Controller must be ordered separately. Compatible with QACT17A and YR-E16B

Built-in WiFi

Indoor Unit

Uncrated Dimension (HxWxD)	9 3/4 x 43 1/4 x 27 1/2 in (248 x 1100 x 700 mm)
Crated (HxWxD)	13 1/2 x 46 x 33 3/4 in (340 x 1170 x 860 mm)
Maximum ESP (IWC)	0.6
Airflow CFM (Turbo/High/Med/Low)	635/529/458/388
Indoor Sound Level dB (Turbo/High/Med/Low)	37/34/32/29
Heat Exchanger Fin Type	Blue Fin
Motor Rating (HP)	0.27
Condensate Pump	Included - 39 in. Lift
Weight (Ship/Net)	70/77 lbs

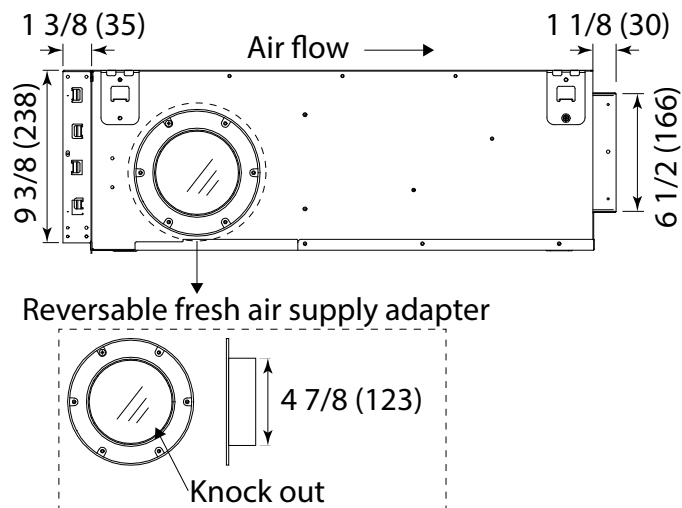
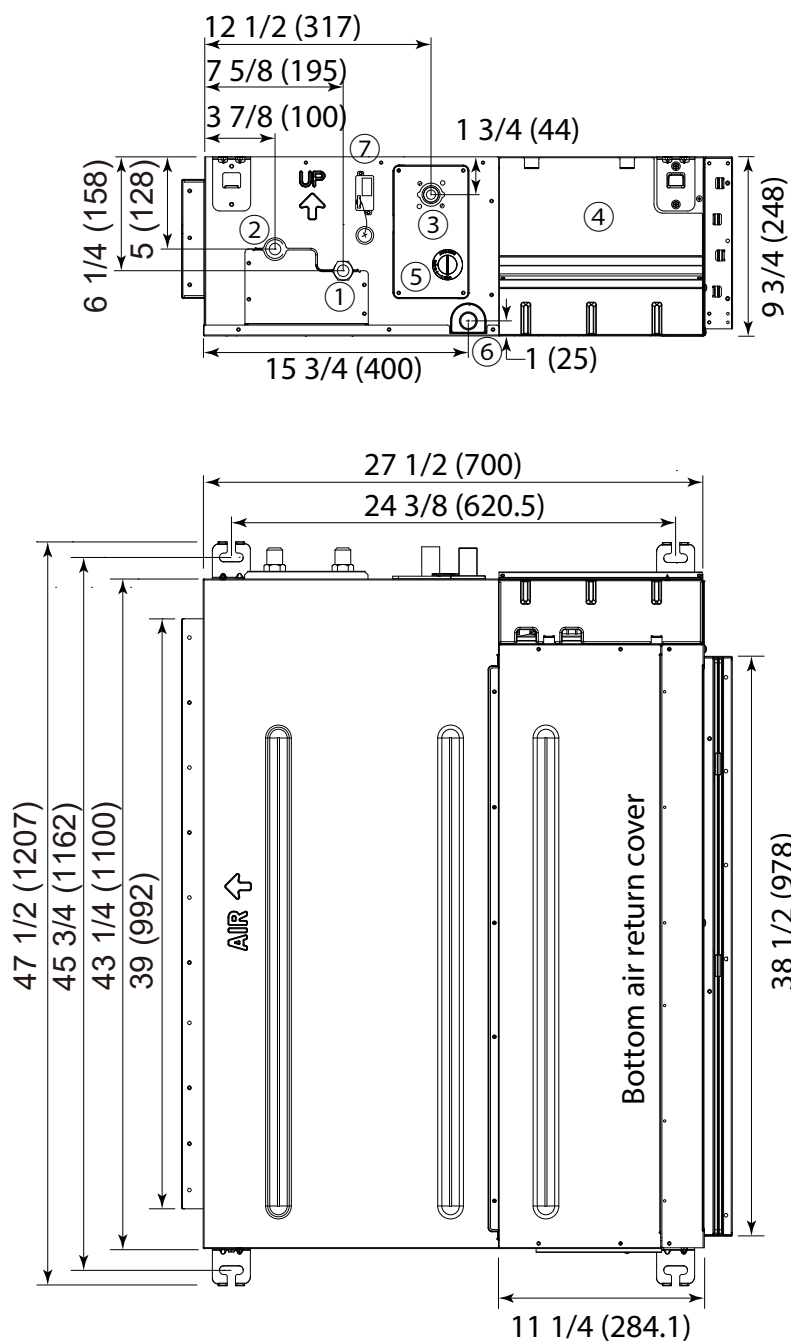


GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

18000 BTU/HR MID-STATIC DUCTED INDOOR

USYM18UCDSA



#	Description
1	Liquid pipe connection
2	Vapor pipe connection
3	Drain pump outlet
4	Control board cover
5	Inspection hole
6	Gravity drain outlet
7	WiFi module

Haier Arctic Multi Series Submittal

24000 BTU/HR MID-STATIC DUCTED INDOOR

USYM24UCDSA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	24,000 BTU
Rated Heating Capacity	25,000 BTU

Piping

Flare Connections	Liquid: 3/8" Vapor: 5/8"
Drain Pipe	1 1/4"

Accessories

Wired Controller

Controller must be ordered separately. Compatible with QACT17A and YR-E16B

Built-in WiFi

Indoor Unit

Uncrated Dimension (HxWxD)	9 3/4 x 43 1/4 x 27 1/2 in (248 x 1100 x 700 mm)
Crated (HxWxD)	13 1/2 x 46 x 33 3/4 in (340 x 1170 x 860 mm)
Maximum ESP (IWC)	0.6
Airflow CFM (Turbo/High/Med/Low)	845/670/530/470
Indoor Sound Level dB (Turbo/High/Med/Low)	39/36/33/30
Motor Rating (HP)	0.27
Heat Exchanger Fin Type	Blue Fin
Condensate Pump	Included - 39 in. Lift
Weight (Ship/Net)	70/77 lbs

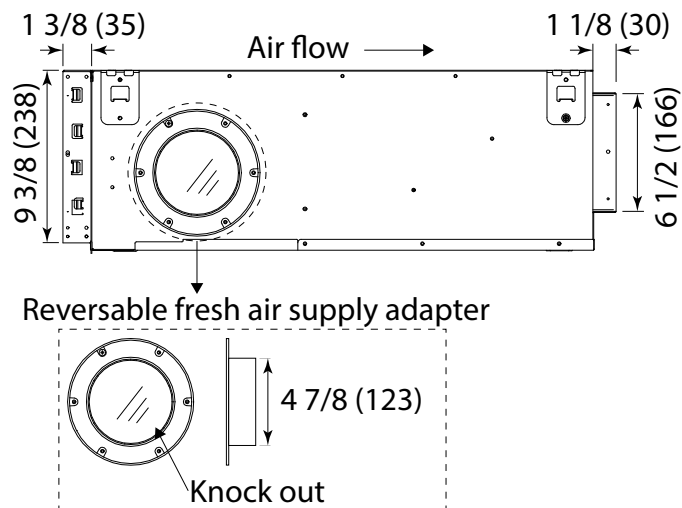
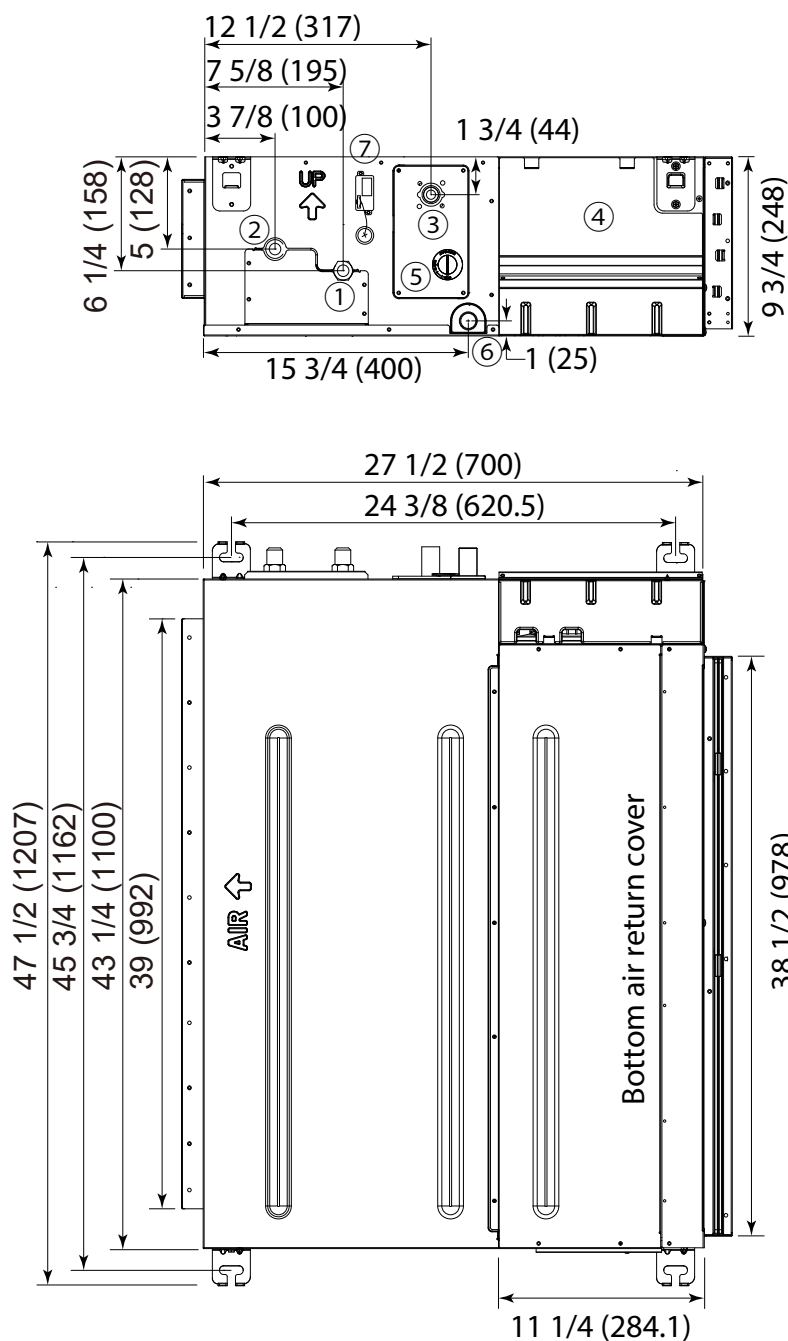


GE APPLIANCES
a Haier company

For more information visit us:
www.Haierductless.com
www.Haierductlesshelp.com

24000 BTU/HR MID-STATIC DUCTED INDOOR

USYM24UCDSA



#	Description
1	Liquid pipe connection
2	Vapor pipe connection
3	Drain pump outlet
4	Control board cover
5	Inspection hole
6	Gravity drain outlet
7	WiFi module

Haier Arctic Multi Series Submittal

9000 BTU/HR FLOOR CONSOLE INDOOR

USYF09UCDWA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	9,000 BTU
Rated Heating Capacity	10,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
Drain Pipe	5/8"

Indoor Unit

Uncrated Dimension (HxWxD)	23 3/4 x 27 1/2 x 8 1/4 in (600 x 700 x 210 mm)
Crated (HxWxD)	27 1/2 x 30 3/4 x 12 in (695 x 783 x 303 mm)
Airflow CFM (Turbo/High/Med/Low)	264/235/205/176
Indoor Sound Level dB (Turbo/High/Med/Low)	40/32/25/20
Motor Rating (HP)	0.04
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	36/40 lbs

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

Compatible with wired controllers YR-E16B and QACT17A

Built-in WiFi



GE APPLIANCES
a Haier company

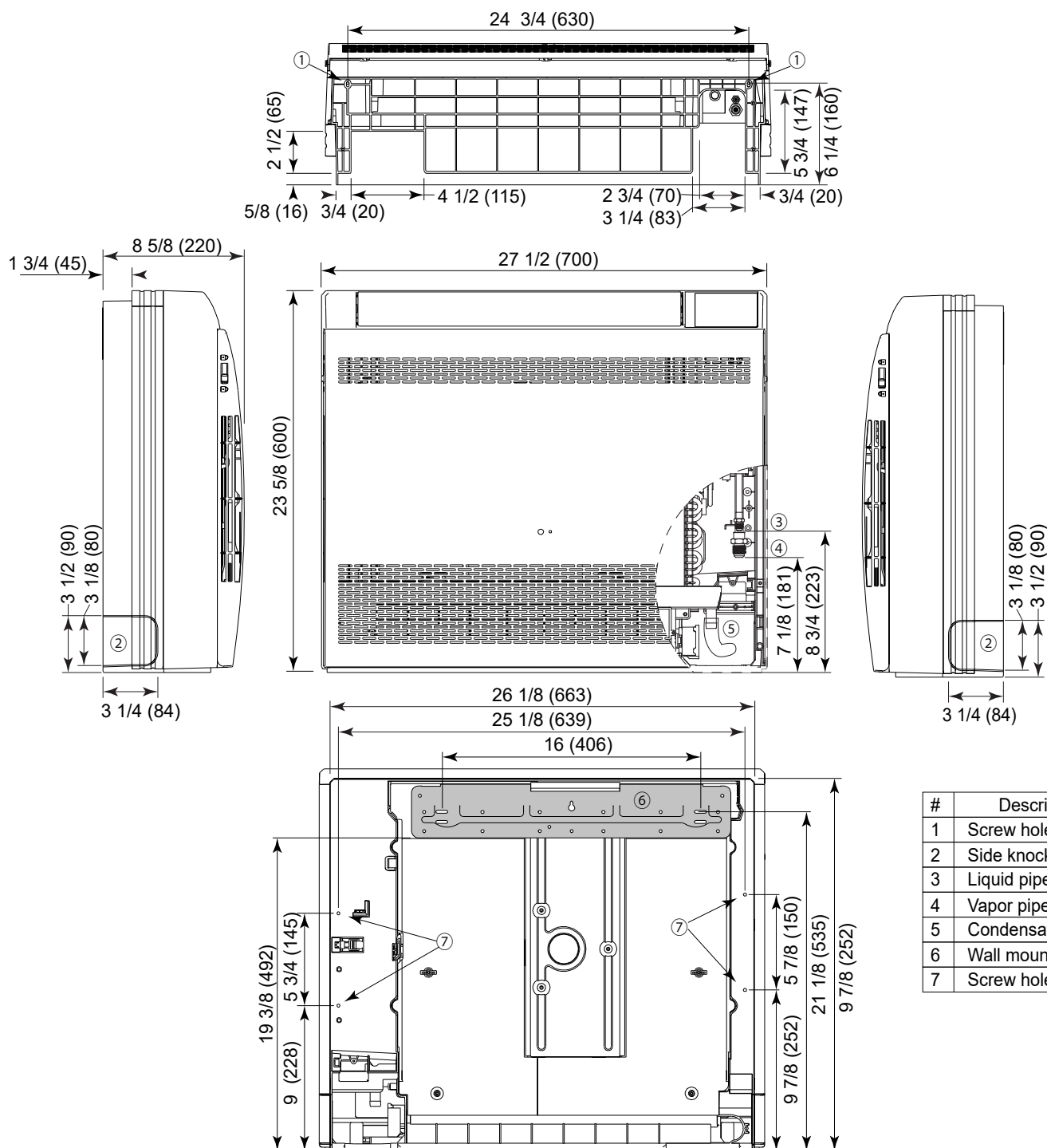
For more information visit us:

www.Haierductless.com

www.Haierductlesshelp.com

9000 BTU/HR FLOOR CONSOLE INDOOR

USYF09UCDWA



#	Description
1	Screw holes for floor install
2	Side knockout
3	Liquid pipe connection
4	Vapor pipe connection
5	Condensate drain
6	Wall mounting plate
7	Screw holes for wall install

Haier Arctic Multi Series Submittal

12000 BTU/HR FLOOR CONSOLE INDOOR

USYF12UCDWA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	12,000 BTU
Rated Heating Capacity	13,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 3/8"
Drain Pipe	5/8"

Indoor Unit

Uncrated Dimension (HxWxD)	23 3/4 x 27 1/2 x 8 1/4 in (600 x 700 x 210 mm)
Crated (HxWxD)	27 1/2 x 30 3/4 x 12 in (695 x 783 x 303 mm)
Airflow CFM (Turbo/High/Med/Low)	294/264/235/176
Indoor Sound Level dB (Turbo/High/Med/Low)	42/34/26/21
Motor Rating (HP)	0.04
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	36/40 lbs

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

Compatible with wired controllers YR-E16B and QACT17A

Built-in WiFi



GE APPLIANCES
a Haier company

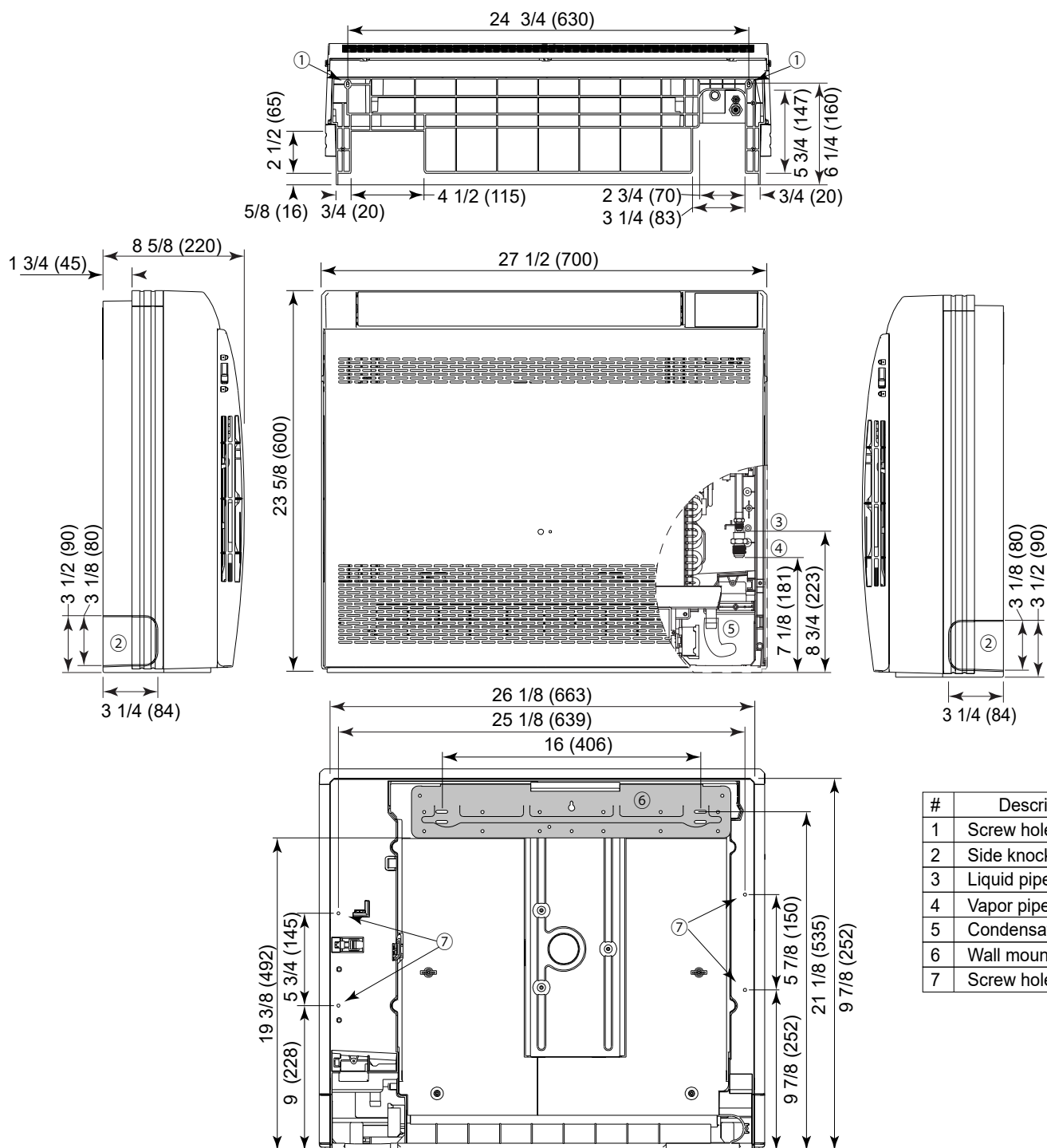
For more information visit us:

www.Haierductless.com

www.Haierductlesshelp.com

12000 BTU/HR FLOOR CONSOLE INDOOR

USYF12UCDWA



Haier Arctic Multi Series Submittal

15000 BTU/HR FLOOR CONSOLE INDOOR

USYF18UCDWA

Job Name: _____

Purchaser: _____

Submitted To: _____

Construction: _____

Reference: _____

Approval: _____

Date: _____

Submitted By: _____

Unit: _____

Drawing #: _____



Electrical Requirement

Power Supply	208/230V, 1 Phase, 60 HZ
Operating Voltage Range	187~253 VAC

Performance

Rated Cooling Capacity	15,000 BTU
Rated Heating Capacity	18,000 BTU

Piping

Flare Connections	Liquid: 1/4" Vapor: 1/2"
Drain Pipe	5/8"

Indoor Unit

Uncrated Dimension (HxWxD)	23 3/4 x 27 1/2 x 8 1/4 in (600 x 700 x 210 mm)
Crated (HxWxD)	27 1/2 x 30 3/4 x 12 in (695 x 783 x 303 mm)
Airflow CFM (Turbo/High/Med/Low)	341/311/282/252
Indoor Sound Level dB (Turbo/High/Med/Low)	46/37/33/28
Motor Rating (HP)	0.04
Heat Exchanger Fin Type	Blue Fin
Weight (Ship/Net)	36/40 lbs

Accessories

Remote Controller

Ships with WJ01X24721 (YR-HG)

Wired Controller

Compatible with wired controllers YR-E16B and QACT17A

Built-in WiFi



GE APPLIANCES
a Haier company

For more information visit us:

www.Haierductless.com

www.Haierductlesshelp.com

15000 BTU/HR FLOOR CONSOLE INDOOR

USYF18UCDWA

