

Single zone features, benefits, and performance, available for multi-zone applications.

Matching one outdoor unit with a variety of multiple indoor units provides contractors unprecedented application flexibility.



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR® Criteria**.

Ask your contractor for details or visit www.energystar.gov.



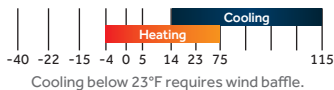
GE APPLIANCES
a Haier company

AIR&WATER
SOLUTIONS

Multi-Zone Solutions



OPERATING RANGE (°F):



R454B REFRIGERANT

A lower Global Warming Potential (GWP), eco-friendly option that meets updated refrigerant guidelines while maintaining high efficiency.



OVER-THE-AIR UPDATES

A high-speed communication wire between the outdoor and indoor unit allows outdoor unit over-the-air (OTA) updates via the SmartHQ™ Home app.



DC INVERTER TECHNOLOGY

Advanced DC inverter technology enhances energy efficiency, cuts costs, and improves reliability, making it ideal for energy-conscious homeowners.



BLUE FIN

A hydrophilic aluminum fin provides corrosion protection and ensures smooth water flow for long-lasting performance.



AUTO START

Auto restart automatically restarts the system after a power outage for seamless operation.

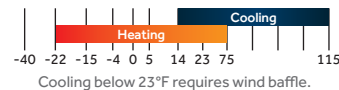


TEN-YEAR LIMITED WARRANTY

Double the standard five-year limited warranty simply by registering the unit, giving your homeowners additional peace of mind. See warranty documentation for complete details.



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Auto restart automatically restarts the system after a power outage for seamless operation.



BASEPAN HEATER

A basepan heater prevents ice buildup and condensate water accumulation in the outdoor unit, ensuring smooth operation.



-22°F HEATING

Reliable low ambient heating down to -22°F ensures comfort and efficiency even in extreme conditions.

Multi-Zone Outdoor Unit Specifications



2 Zones



3 Zones



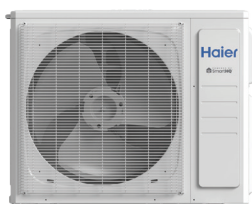
4 Zones

		2Q18FF2BEA	3Q24FF2BEA	4Q36FF2BEA
Cooling Non-Ducted	Rated Capacity Btu/hr	18,000	24,000	35,000
	Capacity Range Btu/hr	4,000-19,000	4,000-25,000	6,500-36,000
	SEER2	22.5	24.0	20.0
	EER2	12.0	12.0	10.0
Cooling Ducted	Rated Capacity Btu/hr	17,000	24,000	33,400
	Capacity Range Btu/hr	4,000-18,000	4,000-25,000	6,500-34,000
	SEER2	18.8	17.2	16.5
	EER2	10.8	10.5	8.8
Heating Non-Ducted	Rated Heating Capacity 47°F Btu/hr	21,000	27,000	36,000
	Capacity Range Btu/hr	4,000-22,000	4,000-28,000	6,500-37,000
	HSPF2 (IV)	10.5	10.2	10.0
	Rated Heating Capacity 5°F Btu/hr	16,600	17,600	23,000
	Heating Capacity at 5°F / Capacity at 47°F	79.0%	65.2%	63.9%
	COP @ 5°F / COP @ 47°F	1.8 / 3.6	1.8 / 3.9	1.8 / 3.2
Heating Ducted	Rated Heating Capacity 47°F Btu/hr	19,000	25,000	35,600
	Capacity Range Btu/hr	4,000-20,000	4,000-26,000	6,500-36,000
	HSPF2 (IV)	9.5	9.5	9.3
	Rated Heating Capacity 5°F Btu/hr	15,000	17,000	21,000
	Heating Capacity at 5°F / Capacity at 47°F	77.0%	67.0%	60.0%
	COP @ 5°F / COP @ 47°F	1.8 / 3.7	1.8 / 3.6	1.8 / 3.3
Operating Range	Cooling °F (°C)	14-115°F (-10-46°C)	14-115°F (-10-46°C)	14-115°F (-10-46°C)
	Heating °F (°C)	-4-75°F (-20-24°C)	-4-75°F (-20-24°C)	-4-75°F (-20-24°C)
Power Supply	Voltage, Cycle, Phase V/Hz/-	208-230/60/1	208-230/60/1	208-230/60/1
	Wire Size Between IDU and ODU	14/4 AWG Stranded for L1, L2, C, G between ODU and each IDU; and 16/2 AWG Stranded Shielded for H1, H2 between ODU and nearest IDU	14/4 AWG Stranded for L1, L2, C, G between ODU and each IDU; and 16/2 AWG Stranded Shielded for H1, H2 between ODU and nearest IDU	14/4 AWG Stranded for L1, L2, C, G between ODU and each IDU; and 16/2 AWG Stranded Shielded for H1, H2 between ODU and nearest IDU
	Maximum Fuse Size A	25	25	30
	Minimum Circuit Amp A	16	18	22
Outdoor Unit	Compressor Type	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary
	Outdoor Fan Speed RPM	200-700	200-700	250-780
	Outdoor Noise Level dB	52	53	58
	Dimension: Height in (mm)	27 9/16 (700)	27 9/16 (700)	30 1/8 (765)
	Dimension: Width in (mm)	36 (915)	36 (915)	37 3/16 (945)
	Dimension: Depth in (mm)	14 1/2 (368)	14 1/2 (368)	15 13/16 (402)
	Weight (Net/Ship)- lbs (kg)	112/130 (51/59)	119/137 (54/62)	134/152 (61/69)
	Basepan Heater	No	No	No
Refrigerant Lines	Refrigerant	R454B	R454B	R454B
	Connections	Flare	Flare	Flare
	Liquid O.D. in	1/4 1/4	1/4 1/4 1/4	1/4 1/4 1/4 1/4
	Suction O.D. in	3/8 3/8	3/8 3/8 3/8	3/8 3/8 3/8 1/2
	Factory Charge Oz	53	60	81
	Maximum Line Length Ft / m	98/30	197/60	230/70
	Maximum Height Ft / m	50/15	50/15	50/15
	Minimum Line Length for Each Individual Indoor Unit Ft / m	10/3	10/3	10/3
	Maximum Line Length for Each Individual Indoor Unit Ft / m	65/20	82/25	82/25
	Maximum Line Length without Additional Charge Ft / m	66/20	100/30	131/40

Multi-Zone Outdoor Unit Specifications



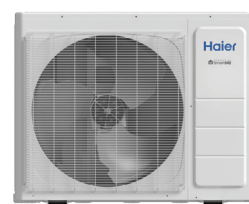
2 Zones



3 Zones

4 Zones

5 Zones



		2Q20RT2BEA	3Q24RT2BEA	4Q36RT2BEA	5Q42RT2BEA
Cooling Non-Ducted	Rated Capacity Btu/hr	18,000	24,000	36,000	42,000
	Capacity Range Btu/hr	4,000-19,000	4,000-25,000	6,500-36,500	6,500-42,500
	SEER2	20.6	23.0	20.5	20.5
	EER2	12.3	12.2	11.0	10.5
Cooling Ducted	Rated Capacity Btu/hr	17,000	24,000	35,000	42,000
	Capacity Range Btu/hr	4,000-18,000	4,000-25,000	6,500-35,500	6,500-42,500
	SEER2	17.6	17.2	17.4	17.4
	EER2	10.8	10.5	10.2	10.2
Heating Non-Ducted	Rated Heating Capacity 47°F Btu/hr	22,000	25,000	36,000	42,500
	Capacity Range Btu/hr	4,000-23,000	4,000-26,000	6,500-37,000	6,500-43,500
	HSPF2 (IV)	10.5	10.5	10.0	9.5
	Rated Heating Capacity 5°F Btu/hr	20,000	22,800	34,000	35,000
	Heating Capacity at 5°F / Capacity at 47°F	91%	91%	94%	81%
	COP @ 5°F / COP @ 47°F	1.8 / 3.7	1.8 / 3.6	1.8 / 3.7	1.8 / 3.6
Heating Ducted	Rated Heating Capacity 47°F Btu/hr	22,000	26,000	35,000	42,500
	Capacity Range Btu/hr	4,000-23,000	4,000-27,000	6,500-36,000	6,500-43,500
	HSPF2 (IV)	10.5	10.0	10.0	9.5
	Rated Heating Capacity 5°F Btu/hr	20,000	22,000	30,000	35,000
	Heating Capacity at 5°F / Capacity at 47°F	90%	85%	84%	83%
	COP @ 5°F / COP @ 47°F	1.8 / 3.6	1.8 / 3.5	1.8 / 3.9	1.8 / 3.5
Operating Range	Cooling °F (°C)	14~115°F (-10~46°C)	14~115°F (-10~46°C)	14~115°F (-10~46°C)	14~115°F (-10~46°C)
	Heating °F (°C)	-22~75°F (-30~24°C)	-22~75°F (-30~24°C)	-22~75°F (-30~24°C)	-22~75°F (-30~24°C)
Power Supply	Voltage, Cycle, Phase V/Hz/-	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
	Wire Size Between IDU and ODU	14/4 AWG Stranded for L1, L2, C, G between ODU and each IDU; and 16/2 AWG Stranded Shielded for H1, H2 between ODU and nearest IDU	14/4 AWG Stranded for L1, L2, C, G between ODU and each IDU; and 16/2 AWG Stranded Shielded for H1, H2 between ODU and nearest IDU	14/4 AWG Stranded for L1, L2, C, G between ODU and each IDU; and 16/2 AWG Stranded Shielded for H1, H2 between ODU and nearest IDU	14/4 AWG Stranded for L1, L2, C, G between ODU and each IDU; and 16/2 AWG Stranded Shielded for H1, H2 between ODU and nearest IDU
	Maximum Fuse Size A	30	30	40	40
	Minimum Circuit Amp A	20	21	35	36
Outdoor Unit	Compressor Type	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary
	Outdoor Fan Speed RPM	250~780	250~780	250~650	250~650
	Outdoor Noise Level dB	57	57	60	62
	Dimension: Height in (mm)	30 1/8 (765)	30 1/8 (765)	33 1/16 (840)	33 1/16 (840)
	Dimension: Width in (mm)	37 3/16 (945)	37 3/16 (945)	41 3/4 (1060)	41 3/4 (1060)
	Dimension: Depth in (mm)	15 13/16 (402)	15 13/16 (402)	15 13/16 (402)	15 13/16 (402)
	Weight (Net/Ship) - lbs (kg)	130/148 (59/67)	132/150 (60/68)	198/243 (90/110)	201/245 (91/111)
	Basepan Heater	Yes	Yes	Yes	Yes
Refrigerant Lines	Refrigerant	R454B	R454B	R454B	R454B
	Connections	Flare	Flare	Flare	Flare
	Liquid O.D. in	1/4 1/4	1/4 1/4 1/4	1/4 1/4 1/4 1/4	1/4 1/4 1/4 1/4 1/4
	Suction O.D. in	3/8 3/8	3/8 3/8 3/8	3/8 3/8 3/8 1/2	3/8 3/8 3/8 1/2 1/2
	Factory Charge Oz	60	71	113	123
	Maximum Line Length Ft / m	164/50	197/60	230/70	262/80
	Maximum Height Ft / m	50/15	50/15	50/15	50/15
	Minimum Line Length for Each Individual Indoor Unit Ft / m	10/3	10/3	10/3	10/3
	Maximum Line Length for Each Individual Indoor Unit Ft / m	82/25	82/25	82/25	82/25
	Maximum Line Length Without Additional Charge Ft / m	66/20	100/30	131/40	164/50

Multi-Zone

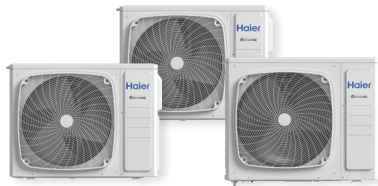
Outdoor/Indoor Matching Table

Haier

POWERED BY
SmartHQ™






Outdoor Units

 **FlexFit**
SERIES



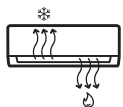
 **Arctic**
SERIES



			2Q18FF2BEA	3Q24FF2BEA	4Q36FF2BEA	2Q20RT2BEA	3Q24RT2BEA	4Q36RT2BEA	5Q42RT2BEA
	Standard Highwall	QS07WB2BEA	✓	✓	✓	✓	✓	✓	✓
		QS09WB2BEA	✓	✓	✓	✓	✓	✓	✓
		QS12WB2BEA	✓	✓	✓	✓	✓	✓	✓
		QS18WB2BEA		✓	✓		✓	✓	✓
		QS24WB2BEA		✓	✓			✓	✓
	Premium Highwall	QS09WP2BEA	✓	✓	✓	✓	✓	✓	✓
		QS12WP2BEA	✓	✓	✓	✓	✓	✓	✓
		QS18WP2BEA		✓	✓		✓	✓	✓
		QS24WP2BEA		✓	✓			✓	✓
	Compact Cassette	US09CB2BEA	✓	✓	✓	✓	✓	✓	✓
		US12CB2BEA	✓	✓	✓	✓	✓	✓	✓
		US18CB2BEA		✓	✓		✓	✓	✓
	Large Cassette	US24LB2BEA		✓	✓			✓	✓
	Floor Console	US09FB2BEA	✓	✓	✓	✓	✓	✓	✓
		US12FB2BEA	✓	✓	✓	✓	✓	✓	✓
		US18FB2BEA		✓	✓		✓	✓	✓
	Mid-Static Ducted	US09MB2BEA	✓	✓	✓	✓	✓	✓	✓
		US12MB2BEA	✓	✓	✓	✓	✓	✓	✓
		US18MB2BEA		✓	✓		✓	✓	✓
		US24MB2BEA		✓	✓			✓	✓

Multi-Zone Indoor Unit Specifications

STANDARD HIGHWALL



AUTO LOUVER

Designed to oscillate up and down automatically for even air distribution.



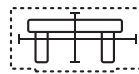
WARM START

Ensures the fan does not blow cold air during heating mode startup.



EXTENDED KICKSTAND

The built-in bracket provides extra room for easier installation and service.



MOUNTING TEMPLATE/PLATE

A convenient printed cardboard template and mounting plate enable accurate, single-person installation, ensuring correct positioning of the lineset and drain opening.



2-WAY PIPING DRAIN

Flexible right or left side condensation drain options simplify installation (right side only with RDS installed).



EASY-ACCESS PCB

The PCB pops out for quick component and wiring checks, eliminating the need to remove the casing.



TURBO MODE

Delivers rapid cooling or heating, making it ideal for quickly adjusting the room temperature.



INDOOR AIR FILTER

The easily removable and cleanable indoor air filter reduces maintenance time, ensuring cleaner air and longer-lasting efficiency.

	QS07WB2BEA	QS09WB2BEA	QS12WB2BEA	QS18WB2BEA	QS24WB2BEA
Rated Capacity Btu/hr	7,000	9,000	12,000	18,000	24,000
Voltage, Cycle, Phase V/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
Fan Speed Stages	5 + Auto	5 + Auto	5 + Auto	5 + Auto	5 + Auto
Motor Speed RPM: Cooling (Turbo/High/Med/Low/Quiet)	1250/1050/950/850/750	1250/1050/950/850/750	1250/1100/1000/900/750	1250/1150/1050/950/800	1300/1200/1050/900/750
Motor Speed RPM: Heating (Turbo/High/Med/Low/Quiet)	1200/1020/895/770/700	1200/1020/895/770/700	1200/1020/920/820/700	1250/1150/1025/900/750	1300/1200/1050/900/750
Airflow CFM: Cooling (Turbo/High/Med/Low/Quiet)	360/290/260/230/210	360/290/260/230/210	360/300/272/240/210	570/520/480/420/330	800/730/630/535/440
Airflow CFM: Heating (Turbo/High/Med/Low/Quiet)	350/290/250/220/200	350/290/250/220/200	350/290/260/230/200	570/520/450/380/310	800/730/630/535/440
Indoor Sound Level dB: Cooling (Turbo/High/Med/Low/Quiet)	44/38/35/32/27	44/38/35/32/27	44/39/36/33/27	50/46/44/40/35	54/50/47/44/38
Indoor Sound Level dB: Heating (Turbo/High/Med/Low/Quiet)	42/36/32/28/26	42/36/32/28/26	42/36/32/29/26	48/46/41/38/33	54/50/47/44/38
Auto Up-Down Louver	Yes	Yes	Yes	Yes	Yes
Auto Left-Right Louver	No	No	No	No	No
Dimension: H x W x D in (mm)	11 7/8 x 34 1/4 x 7 3/4 (301 x 870 x 196)	11 7/8 x 34 1/4 x 7 3/4 (301 x 870 x 196)	11 7/8 x 34 1/4 x 7 3/4 (301 x 870 x 196)	12 7/8 x 39 3/8 x 8 3/4 (327 x 999 x 223)	13 1/2 x 44 1/2 x 9 1/8 (343 x 1129 x 232)
Weight (Net/Ship) - lbs (kg)	21.62/26.7 (9.8/12.1)	21.84/26.92 (9.9/12.2)	21.84/26.92 (9.9/12.2)	27.8/34.64 (12.6/15.7)	34.86/43.03 (15.8/19.5)
Liquid O.D. in	1/4	1/4	1/4	1/4	1/4
Suction O.D. in	3/8	3/8	3/8	1/2	1/2
Drain Pipe Size O.D in	5/8	5/8	5/8	5/8	5/8
WiFi*	Built-in	Built-in	Built-in	Built-in	Built-in
Factory-Installed Refrigerant Detection Sensor (RDS)	No	No	No	No	No
Refrigerant Detection Sensor (RDS) Compatible	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)

*WiFi includes SmartHQ™ Home and SmartHQ™ Service compatibility.

Multi-Zone Indoor Unit Specifications

PREMIUM HIGHWALL



WARM START

Ensures the fan does not blow cold air during heating mode startup.



TURBO MODE

Delivers rapid cooling or heating, making it ideal for quickly adjusting the room temperature.



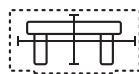
INDOOR AIR FILTER

The easily removable and cleanable indoor air filter reduces maintenance time, ensuring cleaner air and longer-lasting efficiency.



EXTENDED KICKSTAND

The built-in bracket provides extra room for easier installation and service.



MOUNTING TEMPLATE/PLATE

A convenient printed cardboard template and mounting plate enable accurate, single-person installation, ensuring correct positioning of the lineset and drain opening.



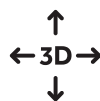
2-WAY PIPING DRAIN

Flexible right or left side condensation drain options simplify installation (right side only with RDS installed).



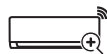
EASY-ACCESS PCB

The PCB pops out for quick component and wiring checks, eliminating the need to remove the casing.



3-D AIRFLOW

Designed to oscillate up and down, left and right automatically, ensuring optimal distribution of conditioned air throughout the space.



SMART SENSOR

Automatically changes to an energy-saving temperature while you are away, then back to your regular setting when you return.



FOLLOW & SURROUND

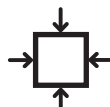
Allows the user to choose if the air is directed towards them (follow) or away from them (surround).

	QS09WP2BEA	QS12WP2BEA	QS18WP2BEA	QS24WP2BEA
Rated Capacity Btu/hr	9,000	12,000	18,000	24,000
Voltage, Cycle, Phase V/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
Fan Speed Stages	5 + Auto	5 + Auto	5 + Auto	5 + Auto
Motor Speed RPM: Cooling (Turbo/High/Med/Low/Quiet)	1200/1100/875/650/610	1300/1250/1050/850/610	1300/1250/1050/850/800	1300/1200/1050/900/750
Motor Speed RPM: Heating (Turbo/High/Med/Low/Quiet)	1200/1100/900/700/610	1300/1250/1150/1050/610	1300/1250/1025/800/750	1300/1200/1050/900/750
Airflow CFM: Cooling (Turbo/High/Med/Low/Quiet)	395/355/310/260/170	410/370/280/210/170	580/530/480/400/350	800/730/630/535/440
Airflow CFM: Heating (Turbo/High/Med/Low/Quiet)	395/355/290/220/170	420/390/350/310/180	580/530/450/350/320	800/730/630/535/440
Indoor Sound Level dB: Cooling (Turbo/High/Med/Low/Quiet)	44/42/36/32/27	46/44/38/32/25	51/50/44/37/25	54/50/47/44/38
Indoor Sound Level dB: Heating (Turbo/High/Med/Low/Quiet)	43/41/37/32/29	43/42/39/36/25	49/47/40/35/26	54/50/47/44/38
Auto Up-Down Louver	Yes	Yes	Yes	Yes
Auto Left-Right Louver	Yes	Yes	Yes	Yes
Dimension: H x W x D in (mm)	12 1/4 x 36 x 8 3/8 (312 x 914 x 213)	12 1/4 x 36 x 8 3/8 (312 x 914 x 213)	12 7/8 x 39 3/4 x 8 3/4 (327 x 1009 x 223)	13 1/2 x 44 3/8 x 9 1/8 (343 x 1126 x 232)
Weight (Net/Ship)- lbs (kg)	24.49/30.56 (11.1/13.85)	24.49/30.56 (11.1/13.85)	29.57/36.63 (13.4/16.6)	34.86/43.03 (15.8/19.5)
Liquid O.D. in	1/4	1/4	1/4	1/4
Suction O.D. in	3/8	3/8	1/2	1/2
Drain Pipe Size O.D in	5/8	5/8	5/8	5/8
WiFi*	Built-in	Built-in	Built-in	Built-in
Factory-Installed Refrigerant Detection Sensor (RDS)	No	No	No	No
Refrigerant Detection Sensor (RDS) Compatible	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)

*WiFi includes SmartHQ™ Home and SmartHQ™ Service compatibility.

Multi-Zone Indoor Unit Specifications

CASSETTE



COMPACT DESIGN

Fits 2' x 2' drop ceiling for easy installation.



CONDENSATE PUMP

Factory-installed condensate pump.



FRESH AIR KNOCKOUT

Unit designed with a 4" round fresh air knockout.



WARM START

Ensures the fan does not blow cold air during heating mode startup.



TURBO MODE

Delivers rapid cooling or heating, making it ideal for quickly adjusting the room temperature.



INDEPENDENT LOUVER CONTROL

The four cassette louvers can be set to the same, or different positions, to control airflow direction.

	US09CB2BEA	US12CB2BEA	US18CB2BEA	US24LB2BEA
Panel Model	QACCP01WA	QACCP01WA	QACCP01WA	QALCP01WA
Rated Capacity Btu/hr	9,000	12,000	18,000	24,000
Voltage, Cycle, Phase V/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
Fan Speed Stages	5 + Auto	5 + Auto	5 + Auto	5 + Auto
Motor Speed RPM: Cooling (Turbo/High/Med/Low/Quiet)	830/760/690/620/560	830/760/690/620/560	850/800/760/680/590	620/580/540/430/360
Motor Speed RPM: Heating (Turbo/High/Med/Low/Quiet)	830/760/690/620/560	830/760/690/620/560	850/800/760/680/590	620/580/540/430/360
Airflow CFM: Cooling (Turbo/High/Med/Low/Quiet)	440/387/351/320/290	440/387/351/320/290	458/425/387/345/302	1033/873/858/640/400
Airflow CFM: Heating (Turbo/High/Med/Low/Quiet)	440/387/351/320/290	440/387/351/320/290	479/441/387/345/302	1033/873/858/640/400
Indoor Sound Level dB: Cooling (Turbo/High/Med/Low/Quiet)	42/40/36/32/25	45/42/40/36/32	45/42/40/36/32	46/44/41/38/35
Indoor Sound Level dB: Heating (Turbo/High/Med/Low/Quiet)	42/40/36/32/25	45/42/40/36/32	45/42/40/36/32	46/44/42/39/36
Chassis Dimension: HxWxD in (mm)	10 1/4 x 22 3/4 x 22 3/4 (260 x 575 x 575)	10 1/4 x 22 3/4 x 22 3/4 (260 x 575 x 575)	10 1/4 x 22 3/4 x 22 3/4 (260 x 575 x 575)	9 3/4 x 33 x 33 (248 x 840 x 840)
Panel Dimension: HxWxD in (mm)	2 3/8 x 27 7/16 x 27 7/16 (60 x 620 x 620)	2 3/8 x 27 7/16 x 27 7/16 (60 x 620 x 620)	2 3/8 x 27 7/16 x 27 7/16 (60 x 620 x 620)	1 15/16 x 37 3/8 x 37 3/8 (50 x 950 x 950)
Weight (Net/Ship)- lbs (kg)	32.41/47.4 (14.7/21.5)	32.41/47.4 (14.7/21.5)	32.41/47.4 (14.7/21.5)	56.22/85.32 (25.5/38.7)
Liquid Pipe O.D. (in)	1/4	1/4	1/4	3/8
Suction Pipe O.D. (in)	3/8	3/8	1/2	5/8
Drainpipe Size O.D. (in)	1*	1*	1*	1*
Condensate Pump Built-In	Yes	Yes	Yes	Yes
Max. Drain-Lift Height in (mm)	47 1/4 (1200)	47 1/4 (1200)	47 1/4 (1200)	47 1/4 (1200)
WiFi**	Built-in	Built-in	Built-in	Built-in
Factory-Installed Refrigerant Detection Sensor (RDS)	No	No	No	No
Refrigerant Detection Sensor (RDS) Compatible	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)

*Condensate drain adapter shipped with the indoor unit is designed to accept a 3/4" PVC pipe.

**WiFi includes SmartHQ™ Home and SmartHQ™ Service compatibility.

Multi-Zone Indoor Unit Specifications

CONSOLE



AIRFLOW DIRECTION CONTROL

Allows the homeowner to select preferred airflow direction - the top and bottom or top only.



INSTALLATION FLEXIBILITY

Unit can be placed on the floor or installed low on the wall.



WARM START

Ensures the fan does not blow cold air during heating mode startup.



TURBO MODE

Delivers rapid cooling or heating, making it ideal for quickly adjusting the room temperature.



ROOM TEMPERATURE DISPLAY

Easy-to-read dual seven segment display on the front of the panel.

	US09FB2BEA	US12FB2BEA	US18FB2BEA
Rated Capacity Btu/hr	9,000	12,000	18,000
Voltage, Cycle, Phase V/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1
Fan Speed Stages	5 + Auto	5 + Auto	5 + Auto
Motor Speed RPM: Cooling (Turbo/High/Med/Low/Quiet)	700/560/480/410/360	800/590/510/440/390	850/710/690/560/510
Motor Speed RPM: Heating (Turbo/High/Med/Low/Quiet)	700/560/480/410/360	800/590/510/440/390	850/710/690/560/510
Airflow CFM: Cooling (Turbo/High/Med/Low/Quiet)	290/218/205/176/147	314/226/210/195/175	345/341/271/218/210
Airflow CFM: Heating (Turbo/High/Med/Low/Quiet)	312/206/205/176/147	311/223/200/195/175	345/300/280/218/210
Indoor Sound Level dB: Cooling (Turbo/High/Med/Low/Quiet)	44/40/37/32/24	47/41/37/33/25	49/44/43/40/37
Indoor Sound Level dB: Heating (Turbo/High/Med/Low/Quiet)	43/37/32/27/20	47/40/37/33/25	49/43/43/37/37
Dimension: HxWxD in (mm)	23 5/8 x 27 1/2 x 8 3/4 (600 x 700 x 220)	23 5/8 x 27 1/2 x 8 3/4 (600 x 700 x 220)	23 5/8 x 27 1/2 x 8 3/4 (600 x 700 x 220)
Weight (Net/Ship)- lbs (kg)	32.41/43.43 (14.7/19.7)	32.41/43.43 (14.7/19.7)	32.41/43.43 (14.7/19.7)
Liquid Pipe O.D. (in)	1/4	1/4	1/4
Suction Pipe O.D. (in)	3/8	3/8	1/2
Drainpipe Size O.D. in	5/8	5/8	5/8
WiFi*	Built-in	Built-in	Built-in
Factory-Installed Refrigerant Detection Sensor (RDS)	Yes	Yes	Yes

*WiFi includes SmartHQ™ Home and SmartHQ™ Service compatibility.

Multi-Zone Indoor Unit Specifications

MID-STATIC DUCTED



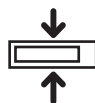
WARM START

Ensures the fan does not blow cold air during heating mode startup.



TURBO MODE

Delivers rapid cooling or heating, making it ideal for quickly adjusting the room temperature.



COMPACT DESIGN

Less than 10" height saves ceiling space.



CONDENSATE PUMP

Factory-installed condensate pump.



0.6" EXTERNAL STATIC

Designed for static pressure up to 0.6" w.g.



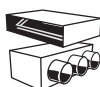
AUXILIARY HEATER COMPATIBLE

Compatible with many third-party auxiliary heaters.



FRESH AIR KNOCKOUT

Unit designed with a 4" round fresh air knockout.



OPTIONAL ACCESSORIES

MERV filter box and supply plenums available (sold separately) for easy installation.

	US07MB2BEA	US09MB2BEA	US12MB2BEA	US18MB2BEA	US24MB2BEA
Rated Cooling Capacity Btu/hr	7,000	9,000	12,000	18,000	24,000
Voltage, Cycle, Phase V/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
Fan Speed Stages	5 + Auto	5 + Auto	5 + Auto	5 + Auto	5 + Auto
Motor Speed RPM: Cooling (Turbo/High/Med/Low/Quiet)	830/780/700/640/560	880/800/720/640/560	950/870/780/680/600	880/820/760/700/640	1070/1030/880/790/740
Motor Speed RPM: Heating (Turbo/High/Med/Low/Quiet)	830/780/700/640/560	880/800/720/640/560	950/870/780/680/600	880/820/760/700/640	1070/1030/880/790/740
Airflow CFM: Cooling (Turbo/High/Med/Low/Quiet)	335/272/190/150/141	353/286/200/150/141	409/350/308/158/148	620/517/332/214/203	927/844/667/564/482
Airflow CFM: Heating (Turbo/High/Med/Low/Quiet)	335/272/190/150/141	358/292/208/155/145	412/355/311/163/152	627/523/337/217/205	927/844/667/564/482
Indoor Sound Level dB: Cooling (Turbo/High/Med/Low/Quiet)	42/39/37/35/32	44/41/38/35/32	47/44/41/38/35	48/45/42/39/36	47/46/41/38/37
Indoor Sound Level dB: Heating (Turbo/High/Med/Low/Quiet)	42/39/37/35/32	44/41/38/35/32	47/44/41/38/35	48/45/42/39/36	46/45/40/38/36
Dimension: HxWxD in (mm)	9 3/4 x 31 3/4 x 27 1/2 (248 x 805 x 700)	9 3/4 x 31 3/4 x 27 1/2 (248 x 805 x 700)	9 3/4 x 31 3/4 x 27 1/2 (248 x 805 x 700)	9 3/4 x 47 1/2 x 27 1/2 (248 x 1207 x 700)	9 3/4 x 47 1/2 x 27 1/2 (248 x 1207 x 700)
Weight (Net/Ship) - lbs (kg)	62.17/86.86 (28.2/39.4)	62.17/86.86 (28.2/39.4)	62.17/86.86 (28.2/39.4)	87.74/123.46 (39.8/56)	87.74/123.46 (39.8/56)
Max. External Static Pressure in.W.G (Pa)	0.6 (150)	0.6 (150)	0.6 (150)	0.6 (150)	0.6 (150)
Liquid Pipe O.D. (in)	1/4	1/4	1/4	1/4	3/8
Suction Pipe O.D. (in)	3/8	3/8	3/8	1/2	5/8
Drainpipe Size	1*	1*	1*	1*	1*
Condensate Pump Built-In	Yes	Yes	Yes	Yes	Yes
Max. Drain-Lift Height in(mm)	27 1/2 (700)	27 1/2 (700)	27 1/2 (700)	27 1/2 (700)	27 1/2 (700)
WiFi**	Built-in	Built-in	Built-in	Built-in	Built-in
Factory-Installed Refrigerant Detection Sensor (RDS)	Yes	Yes	Yes	Yes	Yes

*Condensate drain adapter shipped with the indoor unit is designed to accept a 3/4" PVC pipe.

**WiFi includes SmartHQ™ Home and SmartHQ™ Service compatibility.

Multi-Zone Capacity Combination Matrix

2Q18FF2B** 2Q20RT2B**

- No adapters required/shipped

	Combinations	
	Port B	Port A
	Port Size: 1/4" x 3/8"	Port Size: 1/4" x 3/8"
Two Zone	7K	7K
	9K	7K
	9K	9K
	12K	7K
	12K	9K
	12K	12K
	15K	7K
	15K	9K

3Q24FF2B** (Ships with adapter D) 3Q24RT2B** (Ships with adapter D)

- No adapters required for Ports B, A

	Combinations			
	Port C		Port B	Port A
	Port Size: 1/4" x 3/8"	Required Adapter	Port Size: 1/4" x 3/8"	Port Size: 1/4" x 3/8"
Two Zone	7K	-	7K	-
	9K	-	7K	-
	9K	-	9K	-
	12K	-	7K	-
	12K	-	9K	-
	12K	-	12K	-
	15K	-	7K	-
	15K	-	9K	-
	15K	-	12K	-
	15K	-	15K	-
	18K	D	7K	-
	18K	D	9K	-
	18K	D	12K	-
Three Zone	7K	-	7K	7K
	9K	-	7K	7K
	9K	-	9K	7K
	9K	-	9K	9K
	12K	-	7K	7K
	12K	-	9K	7K
	12K	-	9K	9K
	12K	-	12K	7K
	12K	-	12K	9K
	15K	-	7K	7K
	15K	-	9K	7K
	15K	-	9K	9K
	15K	-	12K	7K
	15K	-	12K	9K
	18K	D	7K	7K

4Q36FF2B** (Ships with adapters D and E) 4Q36RT2B** (Ships with adapters D and E)

- No adapters required for Ports B, A

	Combinations					
	Port D		Port C		Port B	Port A
	Port Size: 1/4" x 1/2"	Required Adapter	Port Size: 1/4" x 3/8"	Required Adapter	Port Size: 1/4" x 3/8"	Port Size: 1/4" x 3/8"
Two Zone	18K	-	9K	-	-	-
	18K	-	12K	-	-	-
	18K	-	15K	-	-	-
	18K	-	18K	D	-	-
	18K	-	24K	A, B D	-	-
	24K	A, C -	7K	-	-	-
	24K	A, C -	9K	-	-	-
	24K	A, C -	12K	-	-	-
	24K	A, C -	15K	-	-	-
	24K	A, C -	15K	-	-	-
	24K	A, C -	24K	A, B D	-	-
Three Zone	-	-	9K	-	9K	9K
	-	-	12K	-	9K	7K
	-	-	12K	-	9K	9K
	-	-	12K	-	12K	7K
	-	-	12K	-	12K	9K
	-	-	12K	-	12K	12K
	-	-	15K	-	7K	7K
	-	-	15K	-	9K	7K
	-	-	15K	-	12K	7K
	-	-	15K	-	15K	7K
	-	-	15K	-	12K	7K
	-	-	15K	-	9K	9K
	-	-	15K	-	12K	9K
	-	-	15K	-	15K	9K
	-	-	15K	-	12K	12K
	-	-	15K	-	15K	12K
	-	-	15K	-	15K	15K
	18K	-	7K	-	7K	-
	18K	-	9K	-	7K	-
	18K	-	9K	-	9K	-
	18K	-	12K	-	7K	-
	18K	-	12K	-	9K	-
	18K	-	15K	-	7K	-
	18K	-	15K	-	9K	-
	18K	-	15K	-	12K	-
	18K	-	15K	-	15K	-
	18K	-	18K	D	7K	-
	18K	-	18K	D	9K	-
	18K	-	18K	D	12K	-
	24K	A, C -	7K	-	7K	-
	24K	A, C -	9K	-	7K	-
	24K	A, C -	9K	-	9K	-
	24K	A, C -	12K	-	7K	-
	24K	A, C -	12K	-	9K	-
	24K	A, C -	12K	-	12K	-
	24K	A, C -	15K	-	7K	-
	24K	A, C -	15K	-	9K	-
Four Zone	7K	E	7K	-	7K	7K
	9K	E	7K	-	7K	7K
	9K	E	9K	-	7K	7K
	9K	E	9K	-	9K	7K
	9K	E	9K	-	9K	9K
	12K	E	7K	-	7K	7K
	12K	E	9K	-	7K	7K
	12K	E	9K	-	9K	7K
	12K	E	9K	-	9K	9K
	12K	E	12K	-	7K	7K
	12K	E	12K	-	9K	7K
	12K	E	12K	-	12K	7K
	12K	E	12K	-	12K	9K
	12K	E	12K	-	12K	12K
	15K	E	7K	-	7K	7K
	15K	E	9K	-	7K	7K
	15K	E	9K	-	9K	7K
	15K	E	9K	-	9K	9K
	15K	E	12K	-	7K	7K
	15K	E	12K	-	9K	7K
	15K	E	12K	-	12K	7K
	15K	E	12K	-	12K	9K
	15K	E	15K	-	7K	7K
	15K	E	15K	-	9K	7K
	15K	E	15K	-	9K	9K
	18K	-	7K	-	7K	7K
	18K	-	9K	-	7K	7K
	18K	-	9K	-	9K	7K
	18K	-	12K	-	7K	7K
	18K	-	12K	-	9K	7K
	18K	-	12K	-	9K	9K
	18K	-	15K	-	7K	7K
	24K	A, C -	7K	-	7K	7K
	24K	A, C -	9K	-	7K	7K

These 24K models require 3/8" liquid and 5/8" vapor linesets
US24LB2BE**, US24MB2BE**

These 24K models require 1/4" liquid and 1/2" vapor linesets
QS24WB2B**, QS24WP2B**

All 18K models require 1/4" liquid and 1/2" vapor linesets.
All 7K, 9K, 12K and 15K models require 1/4" liquid and 3/8" vapor linesets.

Lineset Adapters

		Part #
A	1/4" to 3/8" (Liquid line for ports C & D)	WJ01X35713
B	3/8" to 5/8" (Vapor line for port C)	WJ01X35714
C	1/2" to 5/8" (Vapor line for port D)	WJ01X35715
D	3/8" to 1/2" (Vapor line for port C)	WJ01X35716
E	1/2" to 3/8" (Vapor line for port C or D)	WJ01X35717

