

Midea
make yourself at home



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Midea INFINI Series High Wall Split

**EASY COMFORT
UPGRADE**

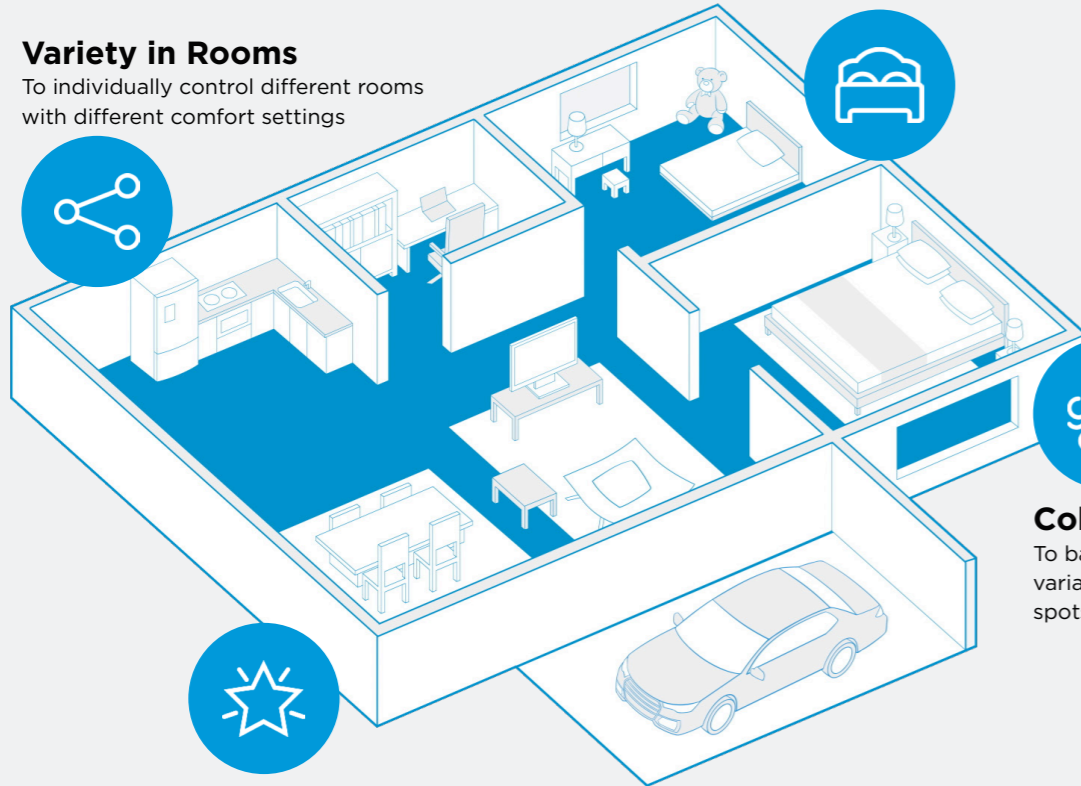
Appearance



WHEN WILL YOU NEED A DUCTLESS MINI SPLIT?

Variety in Rooms

To individually control different rooms with different comfort settings



Kids Room

To enhance comfort in rooms you use most



Cold & Hot Spots

To balance temperature variations in cold or hot spots of your home

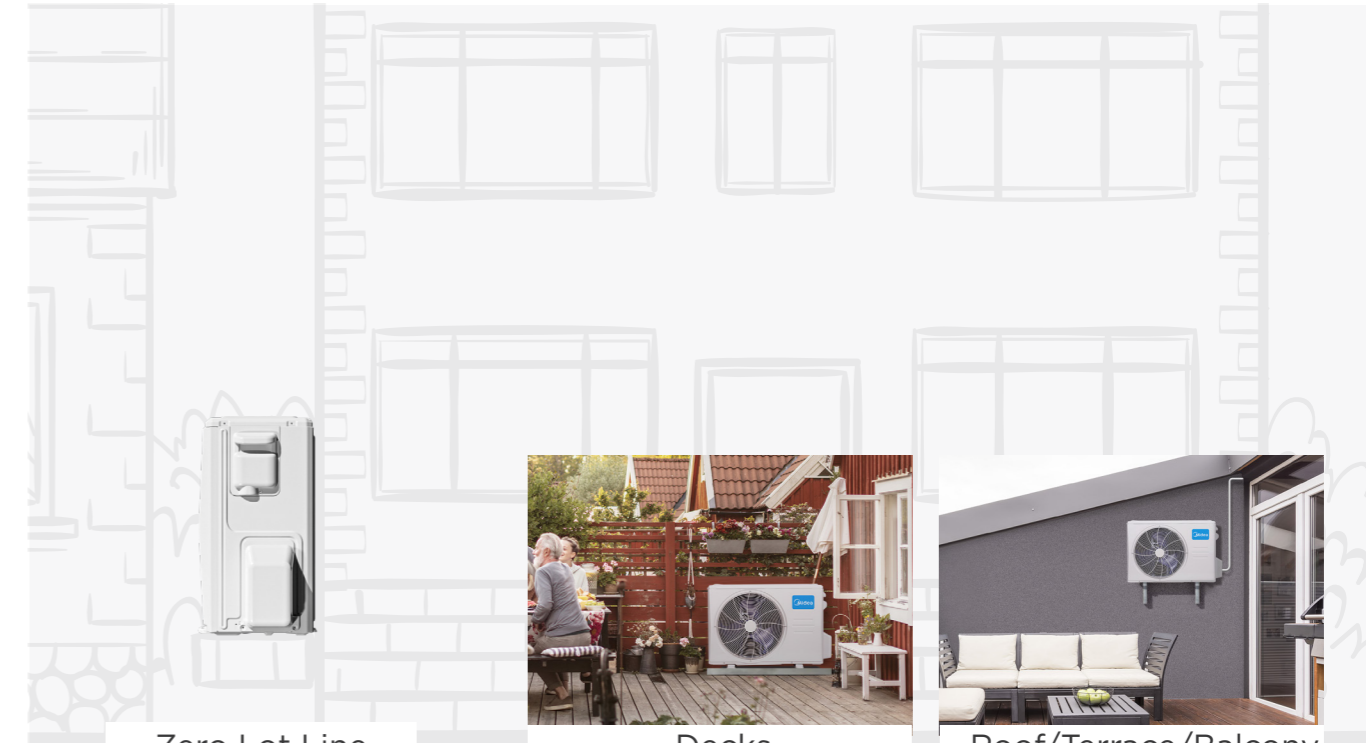
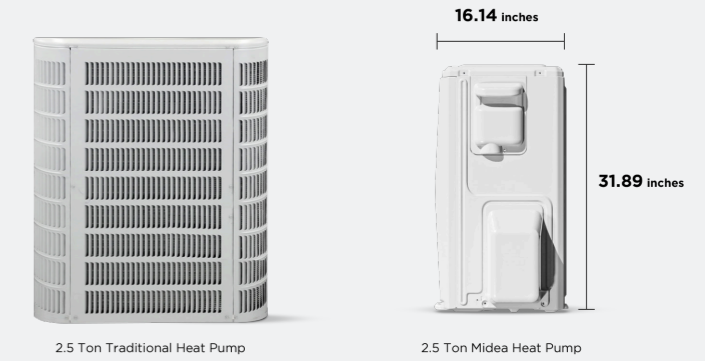


New Spaces & Renovations

Complete climate control for room additions, without sacrificing other spaces

Midea High Wall Split System is Your Perfect Solution

Side Discharge Outdoor Unit Compact and Slim Design, Unmatched Flexibility



MIDEA DUCTLESS SOLUTIONS DELIVER ON BENEFITS

At Midea, we've thought through it all, so you can get the control, comfort and performance that you've always wanted from your HVAC system.

ENERGY SAVINGS

- Midea's variable speed technology
- Energy Star[®] certified models available

EASY MAINTENANCE & INSTALLATION

- Washable filters lower your cost
- No major renovations, patching or painting required

COMFORT IN ANY CLIMATE

- Operate in temperatures as low as -22°F and as high as 122°F
- Can serve as the primary heat source, eliminating the need for a backup

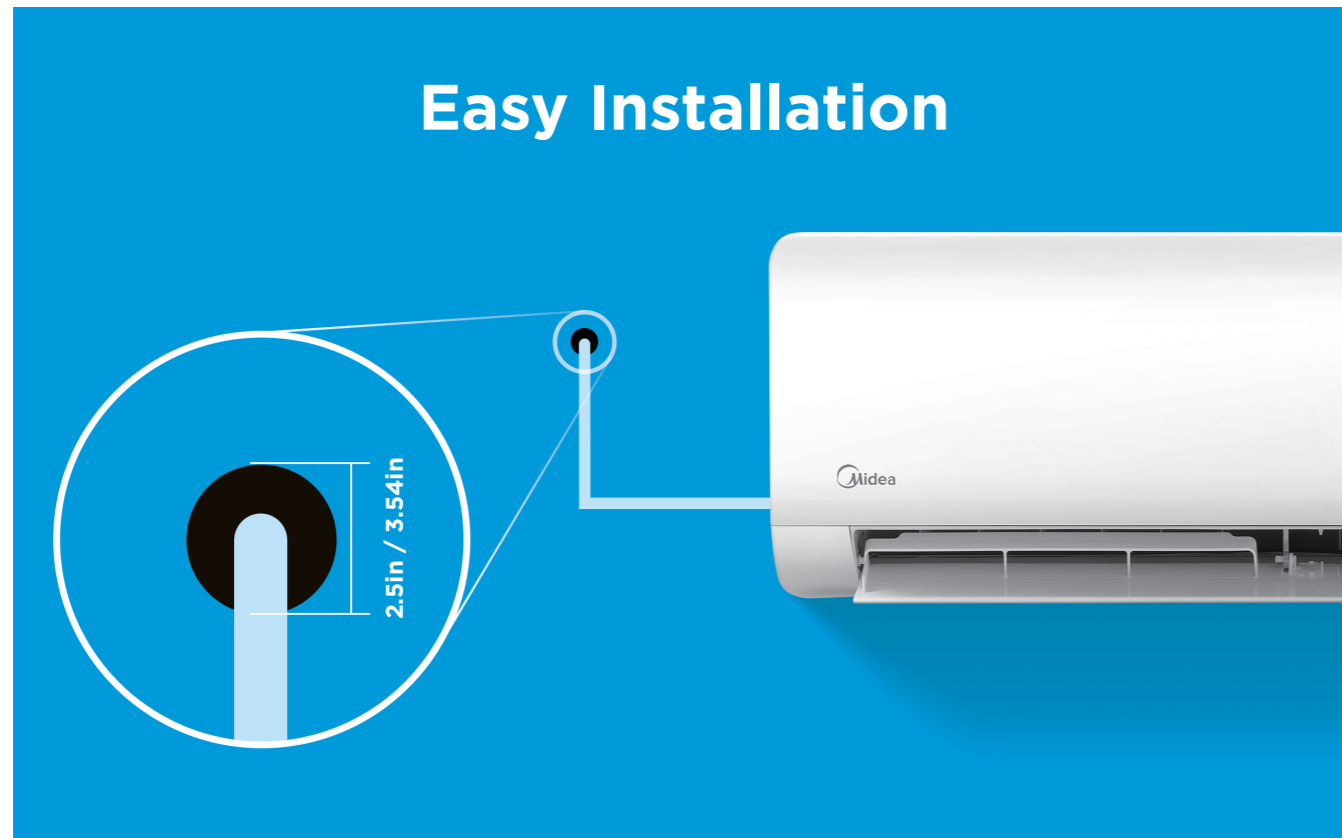
Fit in any unique home space

The side discharge heat pump can be easily brought to the installation site and installed on a pad or a bracket. The lighter weight also allows the single fan unit to be transported by a single worker.

Flexible Installation

No ductwork Installation

The indoor unit connects to the outdoor unit via just a small hole —so there's no demo, patching or repainting required.

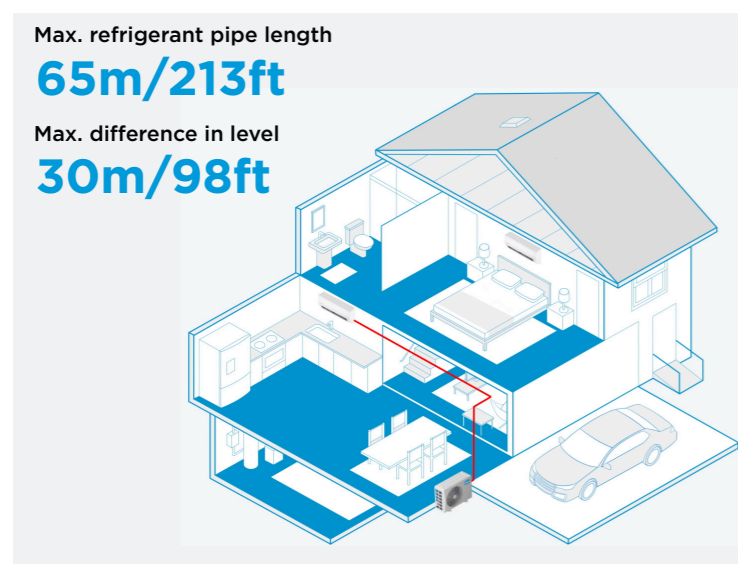


Easy Comfort Upgrade with Midea High Wall Split

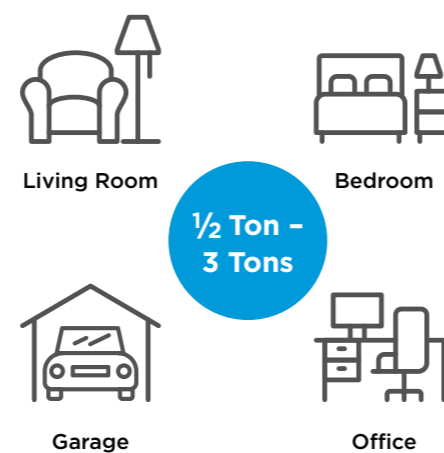


Flexible Refrigerant Tubing

With a maximum pipe length of 213 ft, the indoor unit can be installed almost anywhere in your home.



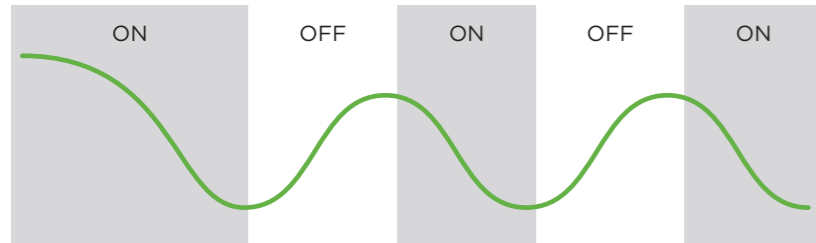
Wide Capacity Range Indoor Units Suit Any Room



Year-Round High-Efficiency Cooling & Heating

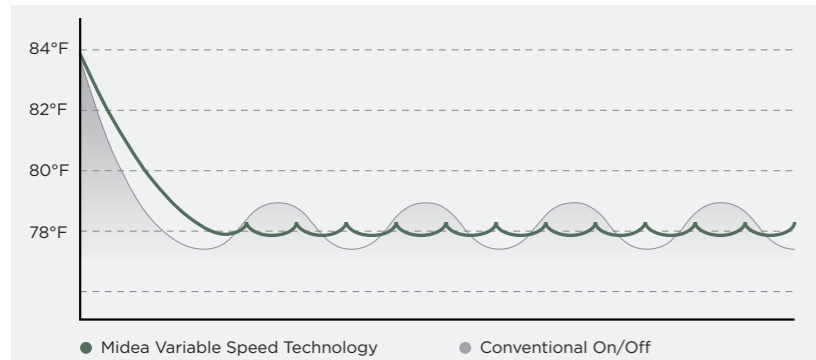


Midea's Variable Speed Technology




Compared to conventional single-speed systems, Midea's Variable Speed Technology enables the compressor to continuously operate according to the changing temperature needs.

Stable Room Temperature




This advanced technology also guarantees fewer temperature swings and more stable comfort.

More Energy Savings



**Up to 30%↑
Energy Savings**

Compared to traditional 14.3 SEER2 systems



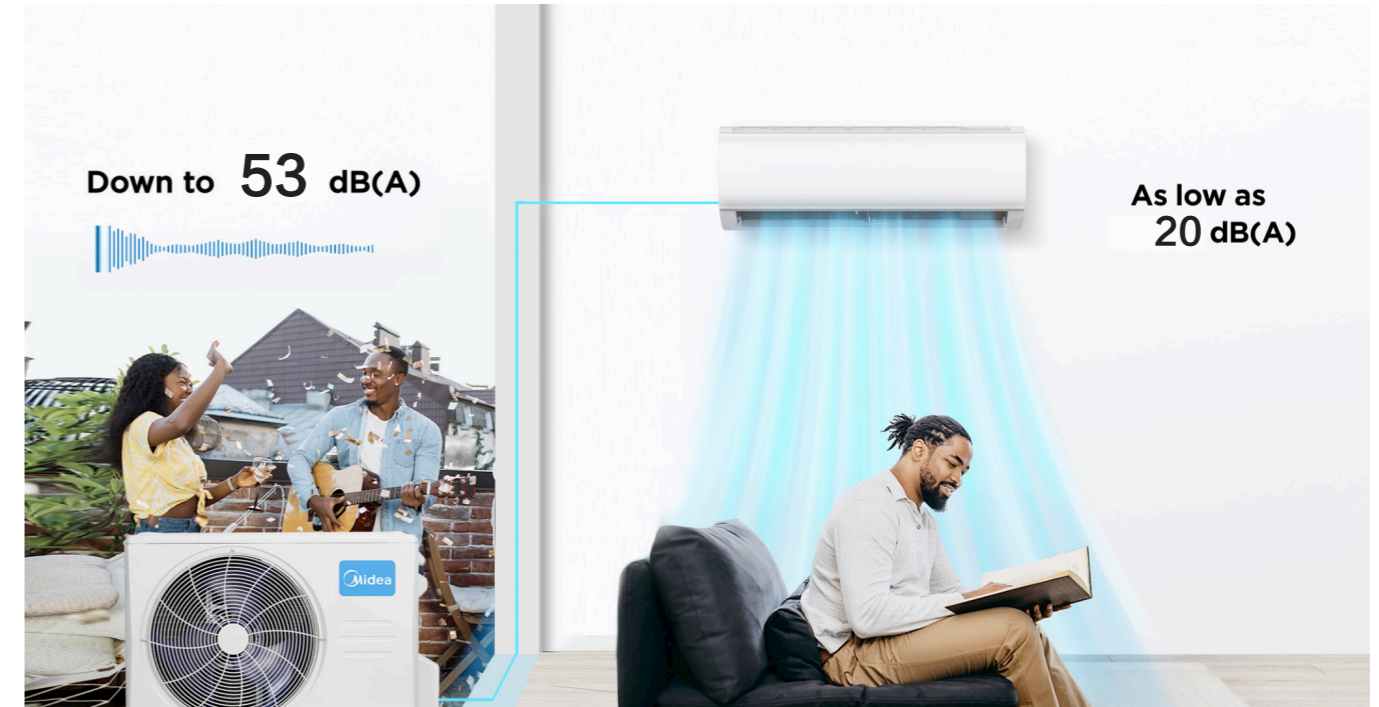
**Intelligent Energy Saving
over 8 Hours**

Less energy consumption compared to normal mode

If you want to save more, switch to Midea's iECO Mode.



Better Acoustic Comfort

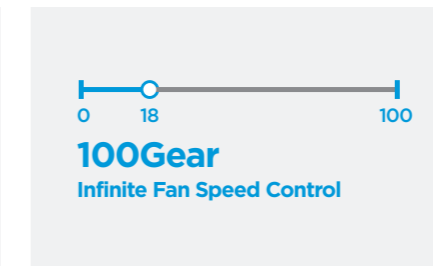


Fast Heating & Cooling



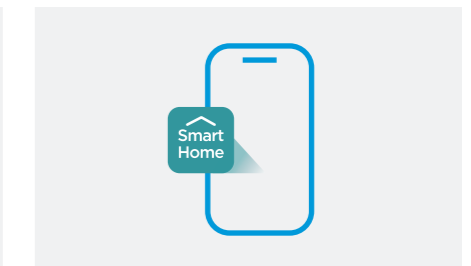
You can enjoy faster comfort with our advanced compressor activation technology.

Precise Airflow Control



Midea High Wall Split offers 100 level stepless air volume options for you to adjust, so there's no more inconsistent airflow in your room.

Smart Control, Easier Control



With the SmartHome app and Wi-Fi[®] enablement available, you can easily control your Midea system in the palm of your hand or via voice command

INFINI Extreme Heat_Specification

Model	Indoor Unit	Outdoor Unit	MSAG11A-06HRFNI-MU0W MOX230-09HFNI-MW5W	MSAG11B-09HRFNI-MX7W(GA) MOX330-09HFNI-MY5W	MSAG11B-12HRFNI-MV0W(GA) MOX330-12HFNI-MW5W	MSAG11D-18HRFNI-MT8W MOX430-17HFNI-MT0W	MSAG11D-23HRFNI-MU0W MOD30-24HFNI-MU0W	MSAGF-33HRFNI-MSR0W MOD30-33HFNI-MSR0W
Performance								
Power Supply	V, Ph, Hz		208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
SEER2 (AHR1 210/240 - 2023)	Cooling/Heating Capacity	Btu/h	6000/7000	9000/12000	12000/12000	18000/18000	23000/26000	33000/35000
	SEER2	Btu/W	23.5	26.4	23.1	22	22.3	20
	EER2	Btu/W	15	15.8	13	13	12.5	11.7
	HSPF4	Btu/W	12	11.6	10.5	10.6	10.3	10
Heating at 5°F(-15°C)	Rated capacity	Btu/h	7100	11000	11000	17200	23000	34600
	COP	W/W	1.84	1.85	1.88	1.89	1.80	1.80
Indoor unit								
Air Flow Volume	H/M/L	CFM	247.06/176.47/141.18	291.18/194.12/152.94	291.18/194.12/152.94	530.59/458.82/382.35	601.18/458.82/382.35	861.76/703.53/529.41/448.82
Noise Level	H/M/L	dB(A)	38.5/33/20.5	40/35/23.5	41.5/36/24	46/40/25	46.5/44/35	52/45.5/29.5
Net Dimension	WxDxH	mm	729x200x292	802x200x295	802x200x295	1083x244x336	1082x234x337	1259x283x362
		inch	28.70x7.87x11.50	31.57x7.87x11.61	31.57x7.87x11.61	42.64x9.61x13.23	42.60x9.21x13.27	49.57x11.14x14.25
Packing Dimension	WxDxH	mm	790x270x375	875x285x380	875x285x380	1155x415x315	1155x415x315	1340x450x385
	WxDxH	inch	31.10x10.63x14.76	34.45x11.22x14.96	34.45x11.22x14.96	45.47x16.34x12.40	45.47x16.34x12.40	52.76x17.72x15.16
Net/Gross Weight		kg	8.0/10.2	8.6/11	8.5/11	13.4/17	13.6/17.3	19.7/25.6
		lbs	17.64/22.49	18.96/24.25	18.74/24.25	29.54/37.48	29.98/38.14	43.43/56.44
Stuffing Quantity								
Noise Level	H/M/L	dB(A)	53	54.5	56	59	62	63
Net Dimension	WxDxH	mm	765x303x555	805x330x554	805x330x554	890x342x673	946x410x810	946x410x810
	WxDxH	inch	30.12x11.93x21.85	31.69x12.99x21.81	31.69x12.99x21.81	35.04x13.46x26.50	37.24x16.14x31.89	37.24x16.14x31.89
Packing Dimension	WxDxH	mm	887x337x610	915x370x615	915x370x615	995x398x740	1090x500x885	1090x500x885
	WxDxH	inch	34.92x13.27x24.02	36.02x14.57x24.21	36.02x14.57x24.21	39.17x15.67x29.13	42.91x19.69x34.84	42.91x19.69x34.84
Net/Gross Weight		kg	28.9/31.3	33.6/36.4	33.4/36	45.8/49	61/65.5	71.2/75.9
		lbs	63.71/69.00	74.07/80.25	73.63/79.37	100.97/108.03	134.48/144.40	156.97/167.33
Stuffing Quantity								
Stuffing Quantity	20'/40'/40'HQ	set	111/228/260	90/190/222	90/190/222	64/134/156	44/90/113	38/80/96

INFINI Energy Star_Specification

Model	Indoor Unit	Outdoor Unit	MSAG11B-09HRFNI-BW0W MOX230-09HFNI-BW0W	MSAG11B-12HRFNI-BU5W MOX230-12HFNI-BW0W	MSAG11B-09HRFNI-MX7W(GA) MOX230-09HFNI-MW5W	MSAG11B-12HRFNI-MV0W(GA) MOX230-12HFNI-MV5W	MSAG11D-18HRFNI-MT8W MOX430-18HFNI-MT8W	MSAG11D-23HRFNI-MU0W MOD33-24HFNI-MT0W	MSAGF-30HRFNI-MT0W MOD30U-30HFNI-M(GA)
Performance									
Power Supply	V, Ph, Hz		115, 1, 60	115, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
SEER2 (AHR1 210/240 - 2023)	Cooling /Heating Capacity	Btu/h	9000/10000	12000/12000	9000/10000	12000/12000	18000/18000	24000/26000	30000/30000
	SEER2	Btu/W	23	22.7	24	23.1	24	21	21
	EER2	Btu/W	13.8	12.5	14.7	13	13.5	13	12.2
	HSPF4	Btu/W	11.0	10.4	11.6	10.8	10.5	8.5	8.7
Heating at 5°F(-15°C)	Rated capacity	Btu/h	6700	6700	7500	8400	12800	16700	20000
	COP	W/W	2.06	2.06	2.25	2.44	2.44	1.90	1.85
Outdoor unit									
Air Flow Volume	H/M/L	CFM	300.00/241.18/176.47	300.00/241.18/176.47	291.18/194.12/152.94	291.18/194.12/152.94	530.59/458.82/382.35	601.18/458.82/382.35	701.76/535.88/380.00
Noise Level	H/M/L	dB(A)	41.5/36/24	41.5/36/24	40/34/23.5	42/36/25	45.5/41/24.5	48/40/28	49.5/43.5/39.5
Net Dimension	WxDxH	mm	802x200x295	802x200x295	802x200x295	802x200x295	1083x244x336	1082x234x337	1259x283x362
	WxDxH	inch	31.57x7.87x11.61	31.57x7.87x11.61	31.57x7.87x11.61	31.57x7.87x11.61	42.64x9.61x13.23	42.60x9.21x13.27	49.57x11.14x14.25
Packing Dimension	WxDxH	mm	875x285x380	875x285x380	875x285x380	875x285x380	1155x415x315	1155x415x315	1340x450x385
	WxDxH	inch	34.45x11.22x14.96	34.45x11.22x14.96	34.45x11.22x14.96	34.45x11.22x14.96	45.47x16.34x12.40	45.47x16.34x12.40	52.76x17.72x15.16
Net/Gross Weight		kg	8.6/11.1	8.6/11.1	8.6/11	8.5/11	13.4/17	13.6/17.3	19.5/25.2
		lbs	18.96/24.47	18.96/24.47	18.96/24.25	18.74/24.25	29.54/37.48	29.98/38.14	42.99/55.56
Outdoor unit									
Noise Level	H/M/L	dB(A)	54	54	53	53.5	58	60	61.5
Net Dimension	WxDxH	mm	765x303x555	765x303x555	765x303x555	765x303x555	890x342x673	946x410x810	946x410x810
	WxDxH	inch	30.12x11.93x21.85	30.12x11.93x21.85	30.12x11.93x21.85	30.12x11.93x21.85	35.04x13.46x26.50	37.24x16.14x31.89	37.24x16.14x31.89
Packing Dimension	WxDxH	mm	887x337x610	887x337x610	887x337x610	887x337x610	995x398x740	1090x500x885	1090x500x885
	WxDxH	inch	34.92x13.27x24.02	34.92x13.27x24.02	34.92x13.27x24.02	34.92x13.27x24.02	39.17x15.67x29.13	42.91x19.69x34.84	42.91x19.69x34.84
Net/Gross Weight		kg	30.3/32.8	30.3/32.8	28.9/31.3	28.9/31.3	43.1/46.2	56.6/61.2	64.3/68.9
		lbs	66.80/72.31	66.80/72.31	63.71/69.00	63.71/69.00	95.02/101.85	124.78/134.92	141.76/151.90
Stuffing Quantity									
Stuffing Quantity	20'/40'/40'HQ	set	98/208/250	98/208/250	98/208/250	98/208/250	64/134/156	44/90/113	36/76/88

INFINI Entry Tier_Specification

Model	Indoor Unit Outdoor Unit	MSAG11A-09HRFNI-B55W MOX230-09HFNI-B55W	MSAG11B-12HRFNI-B50W MOX230-12HFNI-B58W	MSAG11A-09HRFNI-MTOW MOX230-09HFNI-MTOW	MSAG11B-12HRFNI-M50W MOX230-12HFNI-M58W	MSAG11C-18HRDNI-M50W MOX330-18HFNI-M50W	MSAG11D-24HRFNI-MROW MOX430-24HFNI-MROW	MSAG11E-30HRFNI-MTOW MOD30-30HFNI-M50W	MSAG11F-36HRFNX-MROW MOD31-36HFNI-MPOW	
Performance										
Power Supply	V, Ph, Hz	115, 1, 60	115, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	
SEER2 (AHRI 210/240 - 2023)	Cooling /Heating Capacity	Btu/h	9000/10000	12000/12000	9000/10000	12000/12000	18000/18800	24000/24000	30000/30000	36000/36000
	SEER2	Btu/W	21.5	20.8	21.7	21.4	19.5	18.5	21	18
	EER2	Btu/W	12.5	10.3	12.6	10.8	11	9.5	12.2	9.5
	HSPF4	Btu/W	9.1	8.7	9.4	9.2	8.7	8.6	8.2	7.8
Heating at 5°F(-15°C)	Rated capacity	Btu/h	7000	6300	7000	8000	11700	14800	18400	22000
	COP	W/W	2.16	1.78	2	1.75	2.06	1.83	1.86	2.01
Indoor unit										
Air Flow Volume	H/M/L	CFM	238.82/170.00/137.06	300.00/241.18/176.47	246.47/176.47/141.18	291.18/197.06/155.88	458.82/329.41/270.59	546.47/402.35/330.59	701.76/535.88/380.00	652.94/447.06/329.41
Noise Level	H/M/L	dB(A)	37.5/28/20	41/35/26.5	37/28/20	41/35/24	45/38/30.0	45/39.5/36	49.5/43.5/39.5	54/45/40
Net Dimension	WxDxH	mm	729x200x292	802x200x295	729x200x292	802x200x295	971x228x321	1082x234x337	1259x283x362	1259x283x362
	WxDxH	inch	28.70x7.87x11.50	31.57x7.87x11.61	28.70x7.87x11.50	31.57x7.87x11.61	38.23x8.98x12.64	42.60x9.21x13.27	49.57x11.14x14.25	49.57x11.14x14.25
Packing Dimension	WxDxH	mm	790x270x375	875x285x380	790x270x375	875x285x380	1045x305x405	1155x415x315	1340x450x385	1340x450x385
	WxDxH	inch	31.10x10.63x14.76	34.45x11.22x14.96	31.10x10.63x14.76	34.45x11.22x14.96	41.14x12.01x15.94	45.47x16.34x12.40	52.76x17.72x15.16	52.76x17.72x15.16
Net/Gross Weight		kg	8.0/10.3	8.4/10.9	8.0/10.2	8.5/10.9	11.1/14.4	13.6/17.3	19.5/25.2	19.4/25.2
		lbs	17.64/22.71	18.52/24.03	17.64/22.49	18.74/24.03	24.47/31.75	29.98/38.14	42.99/55.56	42.77/55.56
Outdoor unit										
Noise Level	H/M/L	dB(A)	55	54	55	53.5	57	60	61.5	61.5
Net Dimension	WxDxH	mm	765x303x555	765x303x555	765x303x555	765x303x555	805x330x554	890x342x673	946x410x810	946x410x810
	WxDxH	inch	30.12x11.93x21.85	30.12x11.93x21.85	30.12x11.93x21.85	30.12x11.93x21.85	31.69x12.99x21.81	35.04x13.46x26.50	37.24x16.14x31.89	37.24x16.14x31.89
Packing Dimension	WxDxH	mm	887x337x610	887x337x610	887x337x610	887x337x610	915x370x615	995x398x740	1090x500x885	1090x500x885
	WxDxH	inch	34.92x13.27x24.02	34.92x13.27x24.02	34.92x13.27x24.02	34.92x13.27x24.02	36.02x14.57x24.21	39.17x15.67x29.13	42.91x19.69x34.84	42.91x19.69x34.84
Net/Gross Weight		kg	26.2/28.8	28.2/30.7	25.0/27.6	26.9/29.4	33.5/36.2	13.6/17.3	64.3/68.9	68.1/72.1
		lbs	57.76/63.49	62.17/67.68	55.11/60.85	59.30/64.82	73.85/79.81	29.98/38.14	141.76/151.90	150.13/158.95
Stuffing Quantity										
Stuffing Quantity	20'/40'/40'HQ	set	111/228/260	98/208/250	111/228/260	98/208/250	86/174/204	64/134/156	36/76/88	36/76/88

INFINI Cooling Only_Specification

Model	Indoor Unit Outdoor Unit	MSAG11A-09CRFNI-BTOW MOX131-09CFNI-BTOW	MSAG11A-09CRFNI-MT5W MOX131-09CFNI-MT5W	MSAG11B-11CRFNI-MTOW MOX131-11CFNI-MTOW	MSAG11C-17CRFNI-MTOW MOX230-17CFNI-MTOW	MSAG11D-22CRFNI-MTOW MOX330-22CFNI-MTOW	
Performance							
Power Supply	V, Ph, Hz	115, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	
SEER2 (AHRI 210/240 - 2023)	Cooling Capacity	Btu/h	11500	9000	11500	17500	22000
	SEER2	Btu/W	21	20.5	21	21	20
	EER2	Btu/W	11.9	12.5	11.9	11.2	10.2
Indoor unit							
Air Flow Volume	H/M/L	CFM	332.94/252.94/211.76	246.47/205.88/147.06	323.53/232.35/194.12	470.59/352.94/305.88	588.24/470.59/400.00
Noise Level	H/M/L	dB(A)	40.5/35.5/33	35.0/31.0/22.5	40/35.5/30.5	46/38.5/31.5	47.5/39.5/36
Net Dimension	WxDxH	mm	802x200x295	729x200x292	802x200x295	971x228x321	1082x234x337
	WxDxH	inch	31.57x7.87x11.61	28.70x7.87x11.50	31.57x7.87x11.61	38.23x8.98x12.64	42.60x9.21x13.27
Packing Dimension	WxDxH	mm	875x285x380	790x270x375	875x285x380	1045x305x405	1155x415x315
	WxDxH	inch	34.45x11.22x14.96	31.10x10.63x14.76	34.45x11.22x14.96	41.14x12.01x15.94	45.47x16.34x12.40
Net/Gross Weight		kg	8.7/11.1	7.88/10.11	8.6/11	11.2/14.4	13.6/17.1
		lbs	19.18/24.47	17.37/22.29	18.96/24.25	24.69/31.75	29.98/37.70
Outdoor unit							
Noise Level	H/M/L	dB(A)	54	53.5	54.5	55.5	56.5
Net Dimension	WxDxH	mm	720x270x495	720x270x495	720x270x495	765x303x555	805x330x554
	WxDxH	inch	28.35x10.63x19.49	28.35x10.63x19.49	28.35x10.63x19.49	30.12x11.93x21.85	31.69x12.99x21.81
Packing Dimension	WxDxH	mm	835x300x540	835x300x540	835x300x540	887x337x610	915x370x615
	WxDxH	inch	32.87x11.81x21.26	32.87x11.81x21.26	32.87x11.81x21.26	34.92x13.27x24.02	36.02x14.57x24.21
Net/Gross Weight		kg	23/24.7	21.49/23.16	22/23.8	27.9/30.3	30.5/33.1
		lbs	50.71/54.45	47.38/51.06	48.50/52.47	61.51/66.80	67.24/72.97
Stuffing Quantity							
Stuffing Quantity	20'/40'/40'HQ	set	130/276/302	138/282/312	130/276/302	88/186/220	78/168/194