



INFINI Split

Cooling Capacity
9,000 / 12,000 / 18,000 / 24,000 Btu/h

Heating Capacity
10,000 / 12,000 / 18,800 / 24,000 Btu/h

SEER2: Up to **19.5**

EER2: Up to **12**

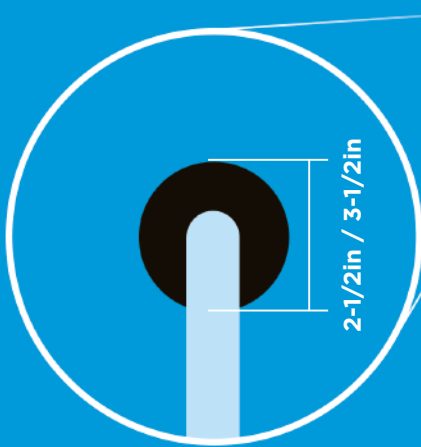
HSPF2: Up to **9**

Heating @5°F Capacity
up to **17,000** Btu/h

COP: up to **2.46**

Indoor Noise
as low as **19** dB(A)

Airflow: up to **730** CFM



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.

Flexible Refrigerant Tubing

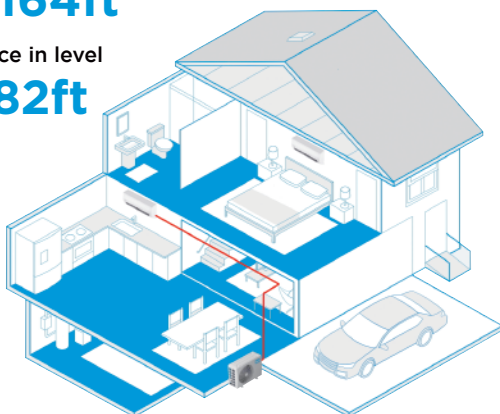
With a maximum pipe length of 164 ft, the indoor unit can be installed almost anywhere in your home.

Max. refrigerant pipe length

50m/164ft

Max. difference in level

25m/82ft



Wide Capacity Range Indoor Units Suit Any Room



Living Room



Bedroom



Garage



Office

**1/2 Ton -
3 Tons**

Standard Features



Optional Features

INFINITE L Entry Tier_Specification Up to 19.5 SEER2

Model	Indoor Unit		MSBNS-H09B-1A	MSGNS-H12B-1A	MSBNS-H09B-2A	MSBNS-H12B-2A	MSBNS-H18B-2A	MSBNS-H24B-2A
	Outdoor Unit		MOICS-H09B-1A	MOICS-H12B-1A	MOICS-H09B-2A	MOICS-H12B-2A	MOICS-H18B-2A	MOICS-H24B-2A
AHRI Reference Number								
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
SEER2 (AHRI 210/240 - 2023)	Cooling Capacity	Btu/h	9,000	12,000	9,000	12,000	18,000	24,000
	Heating Capacity	Btu/h	10,000	12,000	10,000	12,000	18,800	25,000
	SEER2	Btu/W	19.5	19.5	19.5	19.5	19	18
	EER2	Btu/W	12	10.0	12.0	10.5	11	9.5
	HSPF2-4	Btu/W	9.0	8.7	9.0	9.0	9.0	9.0
	HSPF2-5	Btu/W	7.0	6.7	7.2	7.0	7.0	7.1
Heating at 5°F(-15°C)	Rated capacity	Btu/h	7,000	7,000	7,000	8,000	11,500	22,000
	COP	W/W	3.15	3.14	3.26	3.35	3.08	3.23
Indoor unit								
Air Flow Volume	Turbo/Hi/Mi/Lo/Si	CFM	312 / 235 / 171 / 135 / 106	353 / 294 / 235 / 177 / 130	306 / 247 / 177 / 141 / 141	347 / 294 / 194 / 153 / 153	471 / 400 / 330 / 271 / 271	730 / 547 / 400 / 330 / 330
Noise Level	Turbo/Hi/Mi/Lo/Si	dB(A)	44 / 37 / 33 / 23 / 19	45 / 41 / 37 / 27 / 19	43 / 39 / 33 / 24 / 20	46 / 41 / 35 / 24 / 19	49 / 45 / 38 / 23 / 19	54 / 46 / 41 / 28 / 22
Net Dimension	WxDxH	mm	726 × 210 × 291	835 × 208 × 295	726 × 210 × 291	835 × 208 × 295	969 × 241 × 320	1083 × 244 × 336
	WxDxH	inch	28-5/8 × 8-1/4 × 11-1/2	32-7/8 × 8-1/4 × 11-5/8	28-5/8 × 8-1/4 × 11-1/2	32-7/8 × 8-1/4 × 11-5/8	38-1/8 × 9-1/2 × 12-5/8	42-5/8 × 9-5/8 × 13-1/4
Packing Dimension	WxDxH	mm	790×270×375	875×285×380	790×270×375	875×285×380	1045×305×405	1155×415×315
	WxDxH	inch	31-1/8 × 10-5/8 × 14-3/4	34-1/2 × 11-1/4 × 15	31-1/8 × 10-5/8 × 14-3/4	34-1/2 × 11-1/4 × 15	41-1/8 × 12 × 16	45-1/2 × 16-3/8 × 12-3/8
Net/Gross Weight		kg	8.3/10.7	8.8/11.6	8.2/10.5	8.6/11.4	11.5/14.9	13.9/18.0
		lbs	18 / 26	19 / 26	18 / 23	19 / 25	25 / 33	31 / 40
Outdoor unit								
Noise Level	H/M/L	dB(A)	53	53	54	53	58	62
Net Dimension	WxDxH	mm	765 × 303 × 555	765 × 303 × 555	765 × 303 × 555	765 × 303 × 555	805 × 330 × 554	890 × 342 × 673
	WxDxH	inch	30-1/8 × 11-7/8 × 21-7/8	30-1/8 × 11-7/8 × 21-7/8	30-1/8 × 11-7/8 × 21-7/8	30-1/8 × 11-7/8 × 21-7/8	31-3/4 × 13 × 21-3/4	35 × 13-1/2 × 26-1/2
Packing Dimension	WxDxH	mm	887 × 337 × 610	887 × 337 × 610	887 × 337 × 610	887 × 337 × 610	915 × 370 × 615	995 × 398 × 740
	WxDxH	inch	34-7/8 × 13-1/4 × 24	34-7/8 × 13-1/4 × 24	34-7/8 × 13-1/4 × 24	34-7/8 × 13-1/4 × 24	36 × 14-5/8 × 24-1/2	39-1/8 × 15-5/8 × 29-1/8
Net/Gross Weight		kg	25.7/28.2	27.8/30.4	24.6/27.1	26.8/29.2	32.8/35.6	42.9/46.4
		lbs	57 / 62	61 / 67	54 / 60	59 / 64	72 / 78	95 / 102
Piping Size	Liquid side	inch	1/4	1/4	1/4	1/4	1/4	3/8
	Gas side	inch	3/8	3/8	3/8	3/8	1/2	5/8