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Ducted / Ductless Compatible
Single-Zone/Multi-Zone System





INVERTER HEAT PUMP

1.5–5

Tons Available

REGULAR &
EXTREME

Heat Pumps Available

UP
TO 24.6
SEER2



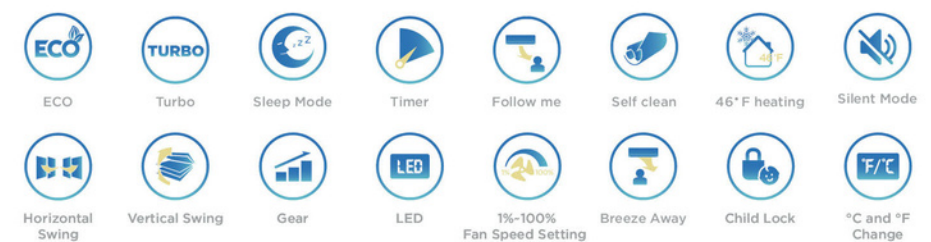
single-zone system

Kepler-28b Series



- Rapid Cooling with Extended Airflow
- Smart Comfort for Tailored Climate Control
- Simple Maintenance for Longevity
- Eco-Friendly Mode for Energy Savings
- Easy Installation with Versatile Options
- Optional Gear Setting

Standard Features



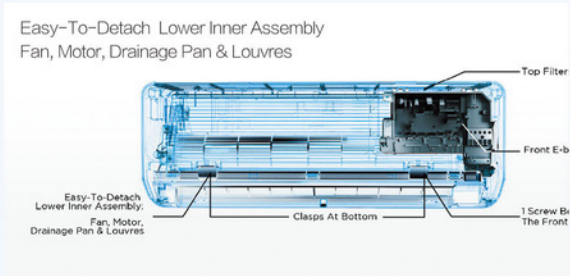
Optional Features



OUTSTANDING
FEATURES

Kepler-28b Series

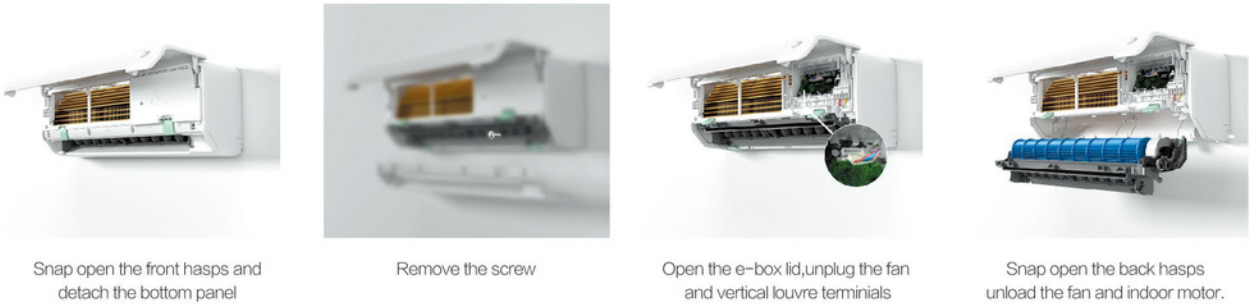
Enhanced Unit Design



Easy to Install



Simple Upkeep



TOP AIR FILTER

The air filter, located at the top of the unit and secured with a magnetic attachment, simplifies cleaning, making it hassle-free to maintain on a daily basis.



DETACHABLE FAN

The wind wheel is designed for easy removal, allowing for comprehensive cleaning. Additionally, this feature provides straightforward access to the evaporator for deep cleaning of the unit's interior.

Kepler-28b Series



			6K Hyper Heat	9K Hyper Heat	12K Hyper Heat	18K Hyper Heat	24K Hyper Heat	33K Hyper Heat	
Model	Indoor Unit		IDUMSEPB-06 HRFN1MY5W	IDUMSEPB-09 HRFN1MY5W(GA)	IDUMSEPB-12 HRFN1MW5W(GA)	IDUMSEPC-18 HRFN1MU0W	IDUMSEPD-24 HRFN1MU0W	IDUMSEPD-33 HRFN1MSR0W	
	Outdoor Unit		ODUMOX230-09 HFN1MW5W	ODUMOX230-09 HFN1MW5W	ODUMOX330-12 HFN1MW5W	ODUMOX430-17 HFN1MT0W	ODUMOD30-24 HFN1MU0W	ODUMOD30-33 HFN1MSR0W	
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	
Performance	Cooling /Heating Capacity	Btu/hr	6000/7000	9000/12000	12000/12000	18000/18000	24000/29000	33000/35000	
	SEER2	Btu/hr/W	26.5	28.1	25.5	21.5	21.5	19.5	
	EER2	Btu/hr/W	15.8	16.2	14	12.5	13	12	
	HSPF4	Btu/hr/W	13.6	11.5	10.4	11.3	11.4	10	
Heating at 5F(−15℃)		Rated capacity	Btu/hr	7500	10600	12000	18000	25000	34600
		COP	W/W	2.1	2	1.8	1.8	2.21	1.8
Indoor Unit									
Air flow	(Turbo/Hi/Mi/Lo)	CFM	364.71/317.65/217.65/167.65	382.35/335.29/229.41/176.47	382.35/335.29/229.41/176.47	635.29/523.53/376.47/305.88	718.82/611.18/414.12/318.82	894.12/770.59/600.00/423.53	
Noise level	(Hi/Mi/Lo)	dB(A)	36/32/23	38/33.5/23.5	38/33.5/23.5	46/42/24	46/39/34	52/46/35	
Net Dimension	WxDxH	mm	855x231x297	855x231x297	855x231x297	1023x245x319	1196x279x370	1196x279x370	
	WxDxH	inch	33.66x9.09x11.69	33.66x9.09x11.69	33.66x9.09x11.69	40.28x9.65x12.56	47.09x10.98x14.57	47.09x10.98x14.57	
Packing Dimension	WxDxH	mm	920x310x370	920x310x370	920x310x370	1095x325x400	1280x360x455	1280x360x455	
	WxDxH	inch	36.22x12.20x14.57	36.22x12.20x14.57	36.22x12.20x14.57	43.11x12.80x15.75	50.39x14.17x17.91	50.39x14.17x17.91	
Net/Gross weight		kg	10.3/13.1	10.3/13.1	10.4/13.1	12.3/16.2	19.8/24.9	19.7/25	
		lb	22.71/28.88	22.71/28.88	22.93/28.88	27.12/35.71	43.65/54.89	43.43/55.11	
Outdoor Unit									
Noise level		dB(A)	53.5	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	72.5/76.6	
		lb	63.71/69.00	74.07/80.25	73.63/79.37	100.97/108.03	134.48/144.40	159.83/168.87	
Room temperature	Indoor(cooling)	℃(F)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	
	Indoor(heating)	℃(F)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	
	Outdoor(cooling)	℃(F)	−30 ~ 50(−22 ~ 122)	−30 ~ 50(−22 ~ 122)	−30 ~ 50(−22 ~ 122)	−30 ~ 50(−22 ~ 122)	−30 ~ 50(−22 ~ 122)	−30 ~ 50(−22 ~ 122)	
	Outdoor(heating)	℃(F)	−30 ~ 24(−22 ~ 75)	−30 ~ 24(−22 ~ 75)	−30 ~ 24(−22 ~ 75)	−30 ~ 24(−22 ~ 75)	−30 ~ 24(−22 ~ 75)	−30 ~ 24(−22 ~ 75)	

Kepler-21b Series



- Wi-Fi Enabled
- Adjustable Control Modes
- Quiet Operation
- Superior High-Density Filters

Standard Features

ECO

Turbo

Sleep Mode

Timer

Follow me

Self clean

46°F heating

Silent Mode

Horizontal Swing

Gear

LED

1%-100% Fan Speed Setting

Breeze Away

Child Lock

°C and °F Change

Optional Features

Wired Control

Wi-fi Control

Vertical Swing

Kepler-21b Series

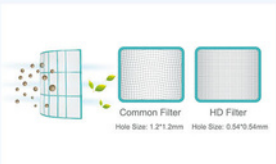


Model			9K	12K	18K	24K	30K	36K
	Indoor Unit	Outdoor Unit	IDUMSAG11A-09 HRFN1-BS5W	IDUMSAG11B-12 HRFN1-BS5W	IDUMSAG11C-18 HRFN1-MS0W	IDUMSAG11D-24 HRFN1-MR0W	IDUMSAG11E-30 HRFN1-MT0W	IDUMSAG11F-36 HRFN1-MR0W
Power supply			V, Ph, Hz	115, 1, 60	115, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
Performance	Cooling /Heating Capacity	Btu/hr	9000/10000	12000/12000	18000/18800	24000/24000	30000/30000	36000/36000
	SEER2	Btu/hr/W	21.5	20.8	19	18	18.6	17.5
	EER2	Btu/hr/W	12.5	10.3	10.5	9	10.5	8.5
	HSPF4	Btu/hr/W	9	8.7	8.7	8.6	8.7	8.7
Heating at 5F(-15℃)	Rated capacity	Btu/hr	6000	4800	10100	14200	18000	17600
	COP	W/W	1.89	1.91	2.1	1.78	1.84	1.97
Indoor Unit								
Air flow	(Turbo/Hi/Mi/Lo)	CFM	282.35/247.06/182.35/129.41	341.18/308.82/205.88/176.47	450.00/388.24/258.82/217.65	705.88/588.24/450.00/352.94	823.53/794.12/617.65/470.59	882.35/732.35/517.65/400.00
Noise level	(Hi/Mi/Lo)	dB(A)	36.5/31.0/22.0	41.5/30.5/26	43.5/34.5/30.0	45.5/39.5/35	51.5/47.5/44	56.5/54.5/40
Net Dimension	WxDxH	mm	722x187x290	802x189x297	965x215x319	1080x226x335	1259x282x362	1259x282x362
	WxDxH	inch	28.43x7.36x11.42	31.57x7.44x11.69	37.99x8.46x12.56	42.52x8.90x13.19	49.57x11.10x14.25	49.57x11.10x14.25
Packing Dimension	WxDxH	mm	790x270x375	875x285x380	1045x305x410	1155x415x320	1340x450x385	1340x450x385
	WxDxH	inch	31.10x10.63x14.76	34.45x11.22x14.96	41.14x12.01x16.14	45.47x16.34x12.60	52.76x17.72x15.16	52.76x17.72x15.16
Net/Gross weight		kg	7.7/10.1	9/11	10.8/14.3	13.6/17.5	17/22.9	18.3/23.9
		lb	16.98/22.27	19.84/24.25	23.81/31.53	29.98/38.58	37.48/50.49	40.34/52.69
Outdoor Unit								
Noise level		dB(A)	54	55.5	57	60	60	63.5
Net Dimension	Dimension(W*D*H)	mm	765x303x555	765x303x555	805x330x554	890x342x673	946x410x810	946x410x810
	Dimension(W*D*H)	inch	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	Packing (W*D*H)	mm	887x337x610	887x337x610	915x370x615	995x398x740	1090x500x885	1090x500x885
	Packing (W*D*H)	inch	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	33.5/36.2	44.4/47.4	64.3/68.9	68.1/72.1
		lb	57.76/63.49	62.17/67.68	73.85/79.81	97.88/104.50	141.76/151.90	150.13/158.95
Room temperature	Indoor(cooling)	℃(°F)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)
	Indoor(heating)	℃(°F)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)
	Outdoor(cooling)	℃(°F)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)
	Outdoor(heating)	℃(°F)	-15 ~ 30(5 ~ 86)	-15 ~ 30(5 ~ 86)	-15 ~ 30(5 ~ 86)	-15 ~ 30(5 ~ 86)	-15 ~ 30(5 ~ 86)	-15 ~ 30(5 ~ 86)



Mute Operation

Press the mute operation, and the AC's beep and display will be silenced, ensuring a peaceful and undisturbed night's rest.



High Density Filters

Our high-density filter outperforms standard dust filters by over 50%, efficiently clearing up to 80% of dust and pollen.

Wide Variety of Indoor Units for Residential Applications

A comprehensive indoor lineup with 7 types and 33 models with tailored designs for different spaces and functions. This product line has flexibility to combine ductless and ducted indoor units or incorporate an A-Coil to the system

Ductless Units



Console
0.75-1.5 TONS

2'x2'4-Way
Cassette
0.75-2 TONS

Wall-Mounted
0.5-3 TONS

Ducted Unit

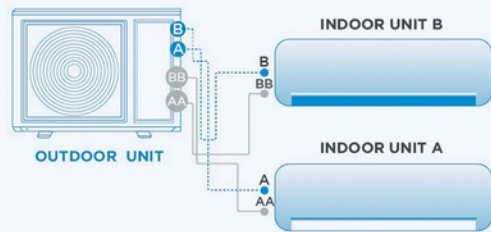


Slim Duct
0.75-2 TONS



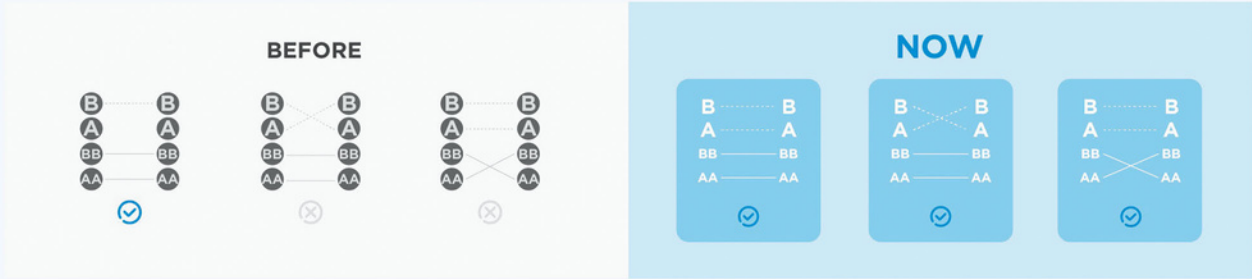
POWER UP TO 5 ZONES

Boasting a SEER2 rating of up to 24.6, the Extreme heat pump by Kepler excels in energy efficiency and delivers outstanding heating performance, even in low-ambient conditions. Its robust capacity to power up to 5 zones positions it as one of the top choices for multi-zone applications, blending power with efficiency for unmatched climate control.



EASY WIRING

Our multi-zone systems are equipped with SynchroConnect technology, enabling them to self-diagnose connection statuses for an error-free setup. This cutting-edge feature ensures that even if refrigerant lines or wires are connected to incorrect ports, the system will automatically adjust to synchronize these elements perfectly. Thus, installers need only concentrate on correctly setting up either the lines or the wires, and SynchroConnect technology handles the rest, simplifying installation and ensuring optimal performance.



Multi-Zone Outdoor Unit Extreme Heat (Matched with Ducted)



Model	Outdoor Unit		ODUM2OI-18HFN1-M	ODUM3OK-27HFN1-M	ODUM4OI-36HFN1-M	ODUM5OG-48HFN1-M-[X]	ODUM5OA-55HFN1-M-[X]
System			2 Zones(Single Fan)	3 Zones(Single Fan)	4 Zones	5 Zones	5 Zones
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
Performance	Cooling/Heating Capacity	Btu/h	19000/20000	27000/27000	36000/37000	47000/49000	55000/55000
	SEER2	Btu/w	19	19	19	20.9	18.8
	EER2	Btu/w	12	11.8	11.7	11.7	10.5
	HSPF4	Btu/w	9.3	10	10	8.9	9.3
Heating at 5F(-15℃)	Rated capacity	Btu/hr	19000	27000	33000	42500	46000
	COP	W/W	1.85	1.8	1.7	2	1.9
Air Flow Volume		CFM	2129.41	2147.06	4500	4500	4500
Noise Level		dB(A)	61	62	60	65	61
Net Dimension	WxDxH	mm	946x410x810	946x410x810	952x415x1333	952x415x1333	952x415x1333
	WxDxH	inch	37.24x16.14x31.89	37.24x16.14x31.89	37.48x16.34x52.48	37.48x16.34x52.48	37.48x16.34x52.48
Packing Dimension	WxDxH	mm	1090x500x885	1090x500x885	1095x495x1480	1095x495x1480	1095x495x1480
	WxDxH	inch	42.91x19.69x34.84	42.91x19.69x34.84	43.11x19.49x58.27	43.11x19.49x58.27	43.11x19.49x58.27
Net/Gross weight		kg	62.7/67.6	74.8/80.5	101.2/115.2	108.1/122.4	105.7/120.6
		lb	138.23/149.03	164.90/177.47	223.11/253.97	238.32/269.84	233.03/265.87
Ambient temperature	Indoor(cooling)	℃(℉)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)
	Indoor(heating)	℃(℉)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)
	Outdoor(cooling)	℃(℉)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)	-15 ~ 50(5 ~ 122)
	Outdoor(heating)	℃(℉)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)

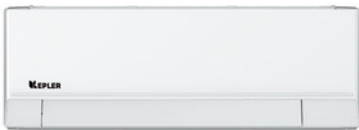
Multi-Zone Outdoor Unit Extreme Heat (Matched with Ductless)



Model	Outdoor Unit		ODUM2OI-18 HFN1-M	ODUM3OK-27 HFN1-M	ODUM4OI-36 HFN1-M	ODUM4OX630-36 HFN1-M1X	ODUM5OG-48 HFN1-M-[X]	ODUM5OA-55 HFN1-M-[X]
System			2 Zones(Single Fan)	3 Zones(Single Fan)	4 Zones	4 Zones(Single Fan)	5 Zones	5 Zones
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
Performance	Cooling/Heating Capacity	Btu/h	19000/20000	27000/27000	36000/37000	36000/36000	48000/49000	55000/55000
	SEER2	Btu/w	22	21.8	22.2	22.4	21.8	22
	EER2	Btu/w	12.5	12.2	13.6	12.5	11.7	10.5
	HSPF4	Btu/w	9.8	10	10.3	10.9	9.8	9.3
Heating at 5F(-15℃)	Rated capacity	Btu/hr	19700	27000	36000	37000	45000	46000
	COP	W/W	1.9	1.8	1.9	2.0	2	1.9
Air Flow Volume	CFM		2129.41	2147.06	4500	3035.29	4500	4500
Noise Level	dB(A)		61	62	63	65	65	63
Net Dimension	WxDxH	mm	946x410x810	946x410x810	952x415x1333	980x415x975	952x415x1333	952x415x1333
	WxDxH	inch	37.24x16.14x31.89	37.24x16.14x31.89	37.48x16.34x52.48	38.58x16.34x38.39	37.48x16.34x52.48	37.48x16.34x52.48
Packing Dimension	WxDxH	mm	1090x500x885	1090x500x885	1095x495x1480	1145x500x1080	1095x495x1480	1095x495x1480
	WxDxH	inch	42.91x19.69x34.84	42.91x19.69x34.84	43.11x19.49x58.27	45.08x19.69x42.52	43.11x19.49x58.27	43.11x19.49x58.27
Net/Gross weight	kg		62.7/67.6	74.8/80.5	101.2/115.2	97/112	108.1/122.4	105.7/120.6
	lb		138.23/149.03	164.90/177.47	223.11/253.97	213.85/246.92	238.32/269.84	233.03/265.87
Ambient temperature	Indoor(cooling)	℃(F)	16~32(60~90)	16~32(60~90)	16~32(60~90)	16~32(60~90)	16~32(60~90)	16~32(60~90)
	Indoor(heating)	℃(F)	0~30(32~86)	0~30(32~86)	0~30(32~86)	0~30(32~86)	0~30(32~86)	0~30(32~86)
	Outdoor(cooling)	℃(F)	-15~50(5~122)	-15~50(5~122)	-15~50(5~122)	-15~50(5~122)	-15~50(5~122)	-15~50(5~122)
	Outdoor(heating)	℃(F)	-30~24(-22~75)	-30~24(-22~75)	-30~24(-22~75)	-30~24(-22~75)	-30~24(-22~75)	-30~24(-22~75)

Multi-Zone Indoor Unit

Wall-Mounted Split



Model			Indoor Unit	IDUMSEPB-06 HRFN1MY5W	IDUMSEPB-09 HRFN1MY5W(GA)	IDUMSEPB-12 HRFN1MW5W(GA)	IDUMSEPC-18 HRFN1MU0W	IDUMSEPD-24 HRFN1MU0W	IDUMSEPD-33 HRFN1MSR0W
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
Air flow	(Turbo/Hi/Mi/Lo)	CFM		364.71/317.65/217.65/167.65	382.35/335.29/229.41/176.47	382.35/335.29/229.41/176.47	635.29/523.53/376.47/305.88	718.82/611.18/414.12/318.82	894.12/770.59/600.00/423.53
Noise level	(Hi/Mi/Lo)	dB(A)		36/32/23	38/33.5/23.5	38/33.5/23.5	46/42/24	46/39/34	52/46/35
Net Dimension	WxDxH	mm		855x231x297	855x231x297	855x231x297	1023x245x319	1196x279x370	1196x279x370
	WxDxH	inch		33.66x9.09x11.69	33.66x9.09x11.69	33.66x9.09x11.69	40.28x9.65x12.56	47.09x10.98x14.57	47.09x10.98x14.57
Packing Dimension	WxDxH	mm		920x310x370	920x310x370	920x310x370	1095x325x400	1280x360x455	1280x360x455
	WxDxH	inch		36.22x12.20x14.57	36.22x12.20x14.57	36.22x12.20x14.57	43.11x12.80x15.75	50.39x14.17x17.91	50.39x14.17x17.91
Net/Gross weight		kg		10.3/13.1	10.3/13.1	10.4/13.1	12.3/16.2	19.8/24.9	19.7/25
		lb		22.71/28.88	22.71/28.88	22.93/28.88	27.12/35.71	43.65/54.89	43.43/55.11
Room temperature	Indoor(cooling)	℃(F)		16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)
	Indoor(heating)	℃(F)		0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)
	Outdoor(cooling)	℃(F)		-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)
	Outdoor(heating)	℃(F)		-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)

Multi-Zone Indoor Unit

Slim Ducted



Model			Indoor Unit	IDUMTIU-09HWFN1-M	IDUMTIU-12HWFN1-M	IDUMTIU-18HWFN1-M	IDUMTIU-24HWFN1-M
Power supply		V, Ph, Hz		208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
Air flow	(Turbo/Hi/Mi/Lo)	CFM		352.94/282.35/176.47	352.94/282.35/176.47	529.41/450.00/370.59	775.47/693.06/434.88
Noise level	(Hi/Mi/Lo)	dB(A)		33/30.5/27	40/31.5/26.5	40/37.5/35	44/40/35.5
Net Dimension	WxDxH	mm		700x506x200	700x506x200	880x674x210	1100x774x249
	WxDxH	inch		27.56x19.92x7.87	27.56x19.92x7.87	34.65x26.54x8.27	43.31x30.47x9.80
Packing Dimension	WxDxH	mm		860x540x285	860x540x285	1070x725x280	1305x805x315
	WxDxH	inch		33.86x21.26x11.22	33.86x21.26x11.22	42.13x28.54x11.02	51.38x31.69x12.40
Net/Gross weight		kg		17.7/21.9	17.8/22	25.1/30.4	41/48
		lb		39.02/48.28	39.24/48.50	55.34/67.02	90.39/105.82
Room temperature	Indoor(cooling)	℃(F)		17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)
	Indoor(heating)	℃(F)		0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)
	Outdoor(cooling)	℃(F)		-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)
	Outdoor(heating)	℃(F)		-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)

Multi-Zone Indoor Unit

4-Way Cassette



Model			Indoor Unit	IDUCCA3U-09HRFN1-M(C)	IDUCCA3U-12HRFN1-M(C)	IDUCCA3U-18HRFN1-M(C)	IDUMCD1-24HRFN1-MT0W(GA)
Power supply		V, Ph, Hz		208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
Air flow	(Turbo/Hi/Mi/Lo)	CFM		-/352.94/305.88/270.59	-/335.29/282.35/241.18	-/562.35/485.29/438.82	764.71/705.88/635.29/547.06
Noise level	(Hi/Mi/Lo)	dB(A)		39.5/36/32.5	40.5/35.5/31.5	43.5/38.5/35.5	48/45.5/43
Net Dimension	WxDxH	mm		570x570x260	570x570x260	570x570x260	830x830x205
	WxDxH	inch		22.44x22.44x10.24	22.44x22.44x10.24	22.44x22.44x10.24	32.68x32.68x8.07
Packing Dimension	WxDxH	mm		662x662x317	662x662x317	662x662x317	910x910x250
	WxDxH	inch		26.06x26.06x12.48	26.06x26.06x12.48	26.06x26.06x12.48	35.83x35.83x9.84
Net/Gross weight		kg		14.5/17.3	16/18.6	16.2/21.3	21.4/25.1
		lb		31.97/38.14	35.27/41.01	35.71/46.96	47.18/55.34
Room temperature	Indoor(cooling)	℃(F)		17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)	17 ~ 32(62 ~ 90)
	Indoor(heating)	℃(F)		0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)
	Outdoor(cooling)	℃(F)		-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)
	Outdoor(heating)	℃(F)		-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)

Multi-Zone Indoor Unit

Console



Model			Indoor Unit	IDU MFA2U-12HRFN1-MW5W	IDU MFA2U-16HRFN1-MV0W
Power supply		V, Ph, Hz		208/230, 1, 60	208/230, 1, 60
Air flow	(Turbo/Hi/Mi/Lo)	CFM		441.18/376.47/323.53/264.71	500.00/441.18/382.35/323.53
Noise level	(Hi/Mi/Lo)	dB(A)		42/39/25	45/40.5/30
Net Dimension	WxDxH	mm		794x200x621	794x200x621
	WxDxH	inch		31.26x7.87x24.45	31.26x7.87x24.45
Packing Dimension	WxDxH	mm		865x280x719	865x280x719
	WxDxH	inch		34.06x11.02x28.31	34.06x11.02x28.31
Net/Gross weight		kg		14.9/18.8	14.9/18.8
		lb		32.85/41.45	32.85/41.45
Room temperature	Indoor(cooling)	℃(F)		16 ~ 32(60 ~ 90)	16 ~ 32(60 ~ 90)
	Indoor(heating)	℃(F)		0 ~ 30(32 ~ 86)	0 ~ 30(32 ~ 86)
	Outdoor(cooling)	℃(F)		-30 ~ 50(-22 ~ 122)	-30 ~ 50(-22 ~ 122)
	Outdoor(heating)	℃(F)		-30 ~ 24(-22 ~ 75)	-30 ~ 24(-22 ~ 75)