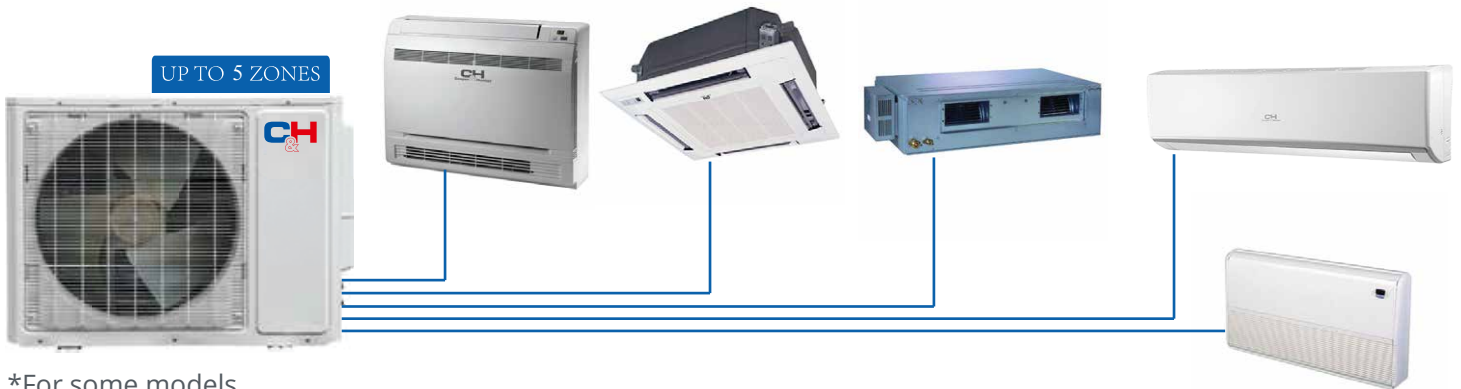




FREE MATCH

Multi-Room Ductless Inverter Heat Pump Solution

Up to 22 SEER*



*For some models



C&H FM Multi systems, with inverter technology, are some of today's most advanced ductless split heat pumps. Providing both cooling and heating comfort, in as many as five separate zones, they are the perfect solution for many residential and light commercial applications. FM Multi systems reduce energy waste, maximize efficiency and achieve up to 22 SEER, with our I-Action inverter driven compressors. Best of all, the ultimate in reliable room comfort is generated with Eco-friendly R410A refrigerant



Multi Zone Inverter Heat Pump

Each FM Multi heat pump is powered by Gree's energy efficient I-Action inverter and a variable speed compressor. These units can heat and cool up to 5 zones without distribution boxes. Our I-Action inverter technology saves energy, reduces outdoor noise and keeps room temperature steady by eliminating the harsh starts & stops of conventional systems. Each outdoor coil has a corrosion resistant Gold Fin coating to promote energy efficiency and prevent coil corrosion in corrosive environment.

- Heavy Gauge Steel Cabinet
- No Refrigerant Distribution Boxes
- Multi Condensate Ports
- Sound Levels down to 56 DB
- Indoor Master/Slave Settings
- R410A Refrigerant
- Low Ambient Cooling down to 5 deg F
- Multi-point Diagnostics

Outdoor Unit HP Inverter		GWHD(18)ND3EO	GWHD(24)ND3EO	GWHD(30)ND3EO	GWHD(36)ND3EO	GWHD(42)ND3EO
System Type		Heat Pump				
Cooling Capacity (Min-Max)	Btu/h	18,000(7,000-21,000)	26,000(7,500-33,000)	29,000(8,200-33,400)	34,000(8,870 35,820)	39,000(8,880 40,940)
Heating Capacity (Min-Max)	Btu/h	19,000(8,530-22,600)	29,000(7,500-35,000)	31,600(8,800 32,400)	42,500(8,880 44,350)	45,000(8,870 46,060)
Power Supply		208-230V/60Hz	208-230V/60Hz	208-230V/60Hz	208-230V/60Hz	208-230V/60Hz
Rated Current - Cooling	amp	7.3	12.2	10.5	19.2	19.5
Rated Current - Heating	amp	7.1	10.3	10.7	15.8	20.5
SEER/EER		22/12.5	20.5/9.5	21/12	21/12.4	21/10.4
HSPF		10.2	10.2	10.2	10.2	10.2
Operation Range - Cooling	deg F	0 - 118	0-118	0-118	0-118	0-118
Operation Range - Heating	deg F	-4~75	-4~75	-4~86	-4~86	-4~86
Compressor Type		DC Inverter-driven Twin rotary				
Sound Pressure Level	db(A)	56	59	59	61	61
Unit Dimension (WxHxD)	inch	37.6 x 27.6 x 15.6	38.6 x 31.1 x 16.8	38.6 x 31.1 x 17.3	42.8 x 43.5 x 17.3	42.8 x 43.5 x 17.3
Package Dimension (WxHxD)	inch	40.5 x 29.5 x 18.0	42.6 x 33.7 x 19.2	42.6 x 33.7 x 19.2	46.2 x 48.6 x 19.4	46.2 x 48.6 x 19.4
Net/Gross Weight	lbs	114/124	153/164	145/155	199/216	199/216
Condenser Coil type		Copper/Aluminum with GOLD FIN Coating				
Number of Indoor Units (max)		2	3	4	5	5
Refrigerant /Charge	oz.	R410A/ 56.4	R410A/ 77.6	R410A/98.8	R410A/ 128.8	R410A/128.8
Port Size (Liquid- Gas/Suction)	inch	φ1/4-φ3/8	φ1/4-φ3/8	φ1/4-φ3/8	φ1/4-φ3/8	φ1/4-φ3/8
		φ1/4-φ3/8	φ1/4-φ3/8	φ1/4-φ3/8	φ1/4-φ3/8	φ1/4-φ3/8
			φ1/4-φ3/8	φ1/4-φ3/8	φ1/4-φ3/8	φ1/4-φ3/8
				φ1/4-φ3/8	φ1/4 φ3/8	φ1/4 φ3/8
					φ1/4-φ3/8	φ1/4 φ3/8
Pre-Charge Piping Length	ft	33	98	131	131	131
Additional Refrigerant Charge	oz./ft	0.2	0.2	0.2	0.2	0.2
Max. Total Piping Length	ft	66	198	230	248	248
Max. Equivalent Length (Outdoor to last Indoor Unit)	ft	33	66	82	82	82
Max. Elevation (Outdoorto Indoor Unit)	ft	33	33	50	50	50
MCA	amp	13	20	26	28	29
MOCP	amp	25	35	45	45	50



Wall Mount VICTORIA

When it comes to fighting the heat, you need the VICTORIA FM Multi Wall Mount at your side. Don't be fooled by its compact design. Our FM Multi Wall Mount is energy efficient, yet powerful enough to keep you comfortable all year round. C&H's whisper quiet fan technology means you'll always have quiet comfort, without any distracting noise. Its attractive compact design mounts in a small amount of wall space near the ceiling, and fits seamlessly into any decor. The fully featured FM Multi Wall Mount can be operated by an infrared remote control or a wired tether controller, allowing you to easily manage a variety of useful features to further enhance room comfort.

Features and Benefits:

- Four Fan Speeds
- IR Remote Controller
- Turbo Mode
- Comfortable Sleep Mode
- Vertical Swing Louver
- Cleanable Air Filter
- Dry Coil Mode for Anti-Mildew Protection
- Remote Control Lockout
- Power Failure Recovery
- Healthy Filter (Optional)
- Tether Wired Controller (Optional)

Victoria Indoor Unit HP Inverter		GWH09QC-D3DNA1D/I	GWH12QC-D3DNA1D/I	GWH18QD-D3DNA1G/I
System Type		Heat Pump		
Nominal Capacity - Cooling	Btu/h	9,000	12,000	18,000
SEER / EER		22/12.5	22/12.5	20/12.5
HSPF		9	10.1	10
Nominal Capacity - Heating	Btu/h	11,000	13,000	19,800
Power Supply		208~230V/60Hz	208~230V/60Hz	208~230V/60Hz
Running Current	amp	0.17	0.17	0.32
Airflow-T/H/M/L	CFM	377/289/242/171	400/288/241/171	559/488/412/335
SoundPressureLevel -T/H/M/L	dB(A)	43/39/35/29	45/39/35/29	47/43/39/35
Unit Dimension (WxHxD)	inch	33.3 x 11.1 x 8.2	33.3 x 11.1 x 8.2	38.2 x 11.8 x 8.8
PackageDimension (WxHxD)	inch	36.3 x 11.4 x 14.9	36.3 x 11.4 x 14.9	41.0 x 15.0 x 12.6
Net / GrossWeight	lbs	22/27	22/27	28/34
Piping Connections (Liquid - Gas/Suction)	inch	φ1/4-φ3/8	φ1/4-φ1/2	φ1/4-φ5/8



Mini Floor Console

C&H's FM Multi Mini Console indoor units are aesthetically pleasing and the perfect size for any room

Console Indoor Unit		GEH(09)AA-D3DNA1C/I	GEH(12)AA-D3DNA1C/I	GEH(18)AA-D3DNA1C/I
System Type		Heat Pump		
Nominal Capacity-Cooling	Btu/h	8,874	11,946	18,089
Nominal Capacity-Heating	Btu/h	9,556	12,969	19,795
Power Supply		208~230V/60Hz	208~230V/60Hz	208~230V/60Hz
Airflow- H/M/L	CFM	294/194/147	353/235/165	383/265/188
Sound Pressure Level - H/M/L	db(A)	40/30/25	43/35/27	48/37/33
Unit Dimension (WxHxD)	inch	27.6 x 23.6 x 8.5	27.6 x 23.6 x 8.5	27.6 x 23.6 x 8.5
Package Dimension (WxHxD)	inch	31 x 28 x 11	31 x 28 x 11	31 x 28 x 11
Net / Gross Weight	lbs	30/40	30/40	30/40
Piping Connections :	Gas/Suction	inch	φ3/8	φ1/2
	Liquid	inch	φ1/4	φ1/4



Ceiling Cassette

C&H's FM Multi Ceiling Cassette will inconspicuously provide quiet performance through innovative design

Ceiling Cassette Indoor Unit		GKH(12)BA-D3DNA2A/I	GKH(18)BA-D3DNA2A/I	GKH(24)BA-D3DNA2A/I
System Type		Heat Pump		
Nominal Capacity-Cooling	Btu/h	11,946	15,359	22,867
Nominal Capacity-Heating	Btu/h	13,652	17,065	27,304
Power Supply		208~230V/60Hz	208~230V/60Hz	208~230V/60Hz
Airflow- H/M/L	CFM	353/292/251	353/292/251	694/509/456
Sound Pressure Level - H/M/L	db(A)	46/44/42	46/44/42	39/37/35
Unit Dimension (WxHxD)	inch	22.5 x 22.5 x 9.1	22.5 x 22.5 x 9.1	33.1 x 33.1 x 9.5
Package Dimension (WxHxD)	inch	33.5 x 29 x 13	33.5 x 29 x 13	38 x 38 x 13
Net / Gross Weight	lbs	40/51	40/51	62/77
Piping Connections :	Gas/Suction	inch	φ3/8	φ1/2
	Liquid	inch	φ1/4	φ1/4
		Decorative Discharge Grille		
Part Number - Discharge Grille		CASGRILLE1SM	CASGRILLE1SM	CASGRILLE1LG
Unit Dimension (WxHxD)	inch	25.5 x 25.5 x 2	25.5 x 25.5 x 2	37.5 x 37.5 x 2.5
Package Dimension (WxHxD)	inch	29 x 26.5 x 4.5	29 x 26.5 x 4.5	41 x 40.5 x 5
Net / Gross Weight	lbs	6/8	6/8	6.5/10



Slim Duct

Compact and powerful, the C&H FM Multi Concealed Duct indoor units offer the ultimate in flexibility and discretion

Slim Duct Indoor Unit		GFH(09)EA-D3DNA1A/I	GFH(12)EA-D3DNA1A/I	GFH(18)EA-D3DNA1A/I	GFH(24)EA-D3DNA1A/I
System Type		Heat Pump			
Nominal Capacity-Cooling	Btu/h	8,533	11,946	15,359	24,232
Nominal Capacity-Heating	Btu/h	9,556	13,140	18,772	27,304
Power Supply		208~230V/60Hz	208~230V/60Hz	208~230V/60Hz	208~230V/60Hz
Airflow- H/M/L	CFM	265/177/147	394/235/177	412/353/294	589/441/324
Sound Pressure Level - H/M/L	db(A)	37/34/31	39/35/32	41/37/33	42/38/34
Unit Dimension (WxHxD)	inch	27.6 x 24.2 x 7.9	27.6 x 24.2 x 7.9	35.5 x 24.2 x 7.9	43.3 x 24.2 x 7.9
Package Dimension (WxHxD)	inch	35 x 29 x 12	35 x 29 x 12	44 x 29 x 12	52 x 29 x 12
Net / Gross Weight	lbs	49/60	51/64	60/79	68/90
Piping Connections:	Gas/Suction	inch	φ3/8	φ1/2	φ5/8
	Liquid	inch	φ1/4	φ1/4	φ3/8

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