

HIGH-EFFICIENCY MULTI-ZONE SYSTEMS

Mix & Match Flexibility for up to 5 Zones



**1 in 3 air conditioners sold worldwide is made by GREE.
Professionals you can trust.**

Enjoy affordable year-round comfort in all corners of your home with a high performance GREE multi-zone system.

INTELLIGENT DEFROST – Only performed when needed in heating mode, reducing energy waste by eliminating the unnecessary defrost process

COMPACT DESIGN – For easy installation

WIDE-ANGLE LOUVERS - Provide wide airflow coverage for effective cooling and heating operation

SELF-DIAGNOSIS - Advanced microcomputer control system with malfunction self-diagnosis for easy maintenance

MEMORY FUNCTION – Automatically resumes original operation after a power failure

Wall Mounted 9, 12, 18 & 24,000 BTU



		COZY				HANSOL			
		GWH09M	GWH12M	GWH18M	GWH24M	GWH09T	GWH12T	GWH18T	GWH24T
Nominal Cooling BTU/h		9,000	12,000	18,000	21,400	9,000	12,000	18,000	24,000
Nominal Heating BTU/h		9,800	13,000	19,800	23,000	9,800	13,000	19,000	25,000
Air Circ. C.F.M.	Hi	306	335	500	589	430	453	589	706
	Medium	277	277	459	471	300	312	371	647
	Low	253	253	383	412	282	288	283	589
	Quiet	218	218	324	353	117	117	283	353
Noise Level dB(A)	Hi	42	44	49	53	42	44	51	52
	Medium	38	39	44	45	36	36	45	47
	Low	35	36	40	41	30	30	39	43
	Quiet	32	33	35	37	23	24	33	38
Air Direction	Horizontal	Manual	Manual	Manual	Manual	Auto	Auto	Auto	Auto
	Vertical	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Dimensions Inch	Height	21 1/4	23 1/8	27 5/8	31 1/8	23 1/2	23 1/2	27 5/8	31 3/32
	Width	33 3/8	33 3/8	37 5/8	38 5/8	35 3/8	35 3/8	37 5/8	38 5/8
	Depth	12 5/8	12 5/8	15 5/8	16 3/4	14 29/32	14 29/32	15 5/8	16 3/4

Outdoor Units 18, 24, 30, 36 & 42,000 BTU



		GWHD18N	GWHD24N	GWHD30N	GWHD36N	GWHD42N
Connectable Indoor Unit Number		2	2 to 3	2* to 4	2* to 4	2* to 5
Connectable Indoor Unit Capacity (BTU*)		7,000 to 22,600	7,500 to 35,000	7,500 to 36,000	8,530 to 40,944	8,530 to 47,768
Recommended Fuse Size (A)		20	30	45	45	50
Sound Pressure Level Cooling dB (A)		66	66	66	69	68
Sound Pressure Level Heating dB (A)		66	66	66	69	68
Max. Pipe Length Total Ft		66	230	230	230	262
Max. Length Each Ft		33	66	66	82	82
Max. Pipe Height Difference Between Indoor Units Ft		16.5	33	33	25	25
Max. Pipe Height Difference Between Outdoor Unit & Farthest Indoor Ft		16.5	33	33	50	50
Dimensions Inch	Height	23 3/8	27 5/8	27 5/8	31 1/4	43 3/8
	Width	35 3/8	37 1/4	37 1/4	39 1/4	42 7/8
	Depth	14 7/8	15 5/8	15 5/8	16 7/8	17 3/8

*See table on back for allowed combinations within this connectable capacity range.

Wall Consoles

9, 12 & 18,000 BTU



		GEH09A	GEH12A	GEH18A
Nominal Cooling BTU/h		9,000	12,000	18,000
Nominal Heating BTU/h		9,500	13,000	19,800
Air Circ. C.F.M. (Hi mode)		306	353	382
Noise Level dB (Hi mode)		40	43	48
Fan Speeds		On / Auto	On / Auto	On / Auto
Dimen- sions Inch	Height	23 5/8	23 5/8	23 5/8
	Width	27 5/8	27 5/8	27 5/8
	Depth	8 1/2	8 1/2	8 1/2

Compact Cassettes

12, 18 & 24,000 BTU



		GKH12B	GKH18B	GKH24B
Nominal Cooling BTU/h		12,000	14,400	22,860
Nominal Heating BTU/h		13,000	16,000	27,300
Air Circ. C.F.M.	Hi	353	353	694
	Medium	294	294	559
	Low	265	265	500
Noise Level dB(A)	Hi	46	46	39
	Medium	44	44	67
	Low	42	42	35
Fan Speeds		On / Auto	On / Auto	On / Auto
Air Direction: Vertical		Auto	Auto	Auto
Chassis Dim. Inch	Height	9 1/8	9 1/8	9 1/2
	Width	22 1/2	22 1/2	33 1/8
	Depth	22 1/2	22 1/2	33 1/8
Grille Dim. Inch	Height	2	2	2
	Width	25 1/2	25 1/2	37 3/8
	Depth	25 1/2	25 1/2	37 3/8

Slim Ducts

9, 12, 18, 21 & 24,000 BTU



		GFH09E	GFH12E	GFH18E	GFH21E	GFH24E
Nominal Cooling BTU/h		8,500	11,900	15,300	20,470	24,230
Nominal Heating BTU/h		9,500	13,100	18,700	22,520	27,300
Air Circ. C.F.M.	Hi	264	323	411	588	588
	Medium	176	235	353	441	441
	Low	147	176	294	323	323
Noise Level dB	Hi	37	39	41	42	42
	Medium	34	35	37	38	38
	Low	31	32	33	34	34
Fan Speeds		On / Auto	On / Auto	On / Auto	On / Auto	On / Auto
Dimen- sions Inch	Height	7 7/8	7 7/8	7 7/8	7 7/8	7 7/8
	Width	27 3/4	27 3/4	35 3/8	43 3/8	43 3/8
	Depth	24 1/4	24 1/4	34 3/8	24 1/4	24 1/4

Optional Wired Control

Daily programming

Compatible with compact cassettes,
slim ducts and Hansol models



ALLOWABLE COMBINATIONS

Combinations based on BTU

GWH18ND3C0			
Zone 1	Zone 2	Total BTU	Capacity
9,000	-	9,000	50%
12,000	-	12,000	66.67%
9,000	9,000	18,000	100%
9,000	12,000	21,000	116.67%

GWH24ND3C0				
Zone 1	Zone 2	Zone 3	Total BTU	Capacity
9,000	9,000	-	18,000	75%
9,000	12,000	-	21,000	87.50%
12,000	12,000	-	24,000	100%
9,000	18,000	-	27,000	112.50%
9,000	9,000	9,000	27,000	112.50%
12,000	18,000	-	30,000	125%
9,000	9,000	12,000	30,000	125%

GWH24ND3C0					
Zone 1	Zone 2	Zone 3	Zone 4	Total BTU	Capacity
9,000	9,000	-	-	18,000	60%
9,000	12,000	-	-	21,000	70%
12,000	12,000	-	-	24,000	80%
9,000	18,000	-	-	27,000	90%
9,000	9,000	9,000	-	27,000	90%
12,000	18,000	-	-	30,000	100%
9,000	9,000	12,000	-	30,000	100%
9,000	12,000	12,000	-	33,000	110%
18,000	18,000	-	-	36,000	120%
9,000	9,000	18,000	-	36,000	120%
12,000	12,000	12,000	-	36,000	120%
9,000	9,000	9,000	9,000	36,000	120%
9,000	12,000	18,000	-	39,000	130%
9,000	9,000	9,000	12,000	39,000	130%

GWH36ND3A0					
Zone 1	Zone 2	Zone 3	Zone 4	Total BTU	Capacity
9,000	9,000	-	-	18,000	50%
9,000	12,000	-	-	21,000	58.33%
12,000	12,000	-	-	24,000	66.67%
9,000	18,000	-	-	27,000	75%
9,000	9,000	9,000	-	27,000	75%
9,000	21,000	-	-	30,000	83.33%
9,000	9,000	12,000	-	30,000	83.33%
12,000	18,000	-	-	30,000	83.33%
9,000	24,000	-	-	33,000	91.67%
12,000	21,000	-	-	33,000	91.67%
9,000	12,000	12,000	-	33,000	91.67%
12,000	24,000	-	-	36,000	100%
18,000	18,000	-	-	36,000	100%
9,000	9,000	18,000	-	36,000	100%
12,000	12,000	12,000	-	36,000	100%
9,000	9,000	9,000	9,000	36,000	100%
18,000	21,000	-	-	39,000	108.33%
9,000	9,000	21,000	-	39,000	108.33%
9,000	12,000	18,000	-	39,000	108.33%
9,000	9,000	9,000	12,000	39,000	108.33%
18,000	24,000	-	-	42,000	116.67%
21,000	21,000	-	-	42,000	116.67%
9,000	9,000	24,000	-	42,000	116.67%
9,000	12,000	21,000	-	42,000	116.67%
9,000	9,000	12,000	12,000	42,000	116.67%
12,000	12,000	18,000	-	42,000	116.67%
21,000	24,000	-	-	45,000	125%
9,000	12,000	24,000	-	45,000	125%
9,000	18,000	18,000	-	45,000	125%
12,000	12,000	21,000	-	45,000	125%
9,000	9,000	9,000	18,000	45,000	125%
9,000	12,000	12,000	12,000	45,000	125%

GWH42ND3A0						
Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Total BTU	Capacity
9,000	9,000	-	-	-	18,000	42.86%
9,000	12,000	-	-	-	21,000	50%
12,000	12,000	-	-	-	24,000	57.14%
9,000	18,000	-	-	-	27,000	64.29%
9,000	9,000	9,000	-	-	27,000	64.29%
9,000	21,000	-	-	-	30,000	71.43%
12,000	18,000	-	-	-	30,000	71.43%
9,000	9,000	12,000	-	-	30,000	71.43%
9,000	24,000	-	-	-	33,000	78.57%
12,000	21,000	-	-	-	33,000	78.57%
9,000	12,000	12,000	-	-	33,000	78.57%
12,000	24,000	-	-	-	36,000	85.71%
18,000	18,000	-	-	-	36,000	85.71%
9,000	9,000	18,000	-	-	36,000	85.71%
12,000	12,000	12,000	-	-	36,000	85.71%
9,000	9,000	9,000	9,000	-	36,000	85.71%
9,000	9,000	9,000	9,000	21,000	36,000	85.71%
9,000	9,000	9,000	9,000	24,000	36,000	85.71%
18,000	21,000	-	-	-	39,000	92.86%
9,000	9,000	21,000	-	-	39,000	92.86%
9,000	12,000	18,000	-	-	39,000	92.86%
9,000	9,000	9,000	12,000	-	39,000	92.86%
18,000	24,000	-	-	-	42,000	100%
21,000	21,000	-	-	-	42,000	100%
12,000	12,000	18,000	-	-	42,000	100%
9,000	9,000	24,000	-	-	42,000	100%
9,000	12,000	21,000	-	-	42,000	100%
9,000	9,000	12,000	12,000	-	42,000	100%
21,000	24,000	-	-	-	45,000	107.14%
12,000	12,000	21,000	-	-	45,000	107.14%
9,000	12,000	24,000	-	-	45,000	107.14%
9,000	18,000	18,000	-	-	45,000	107.14%
9,000	9,000	9,000	18,000	-	45,000	107.14%
9,000	12,000	12,000	12,000	-	45,000	107.14%
24,000	24,000	-	-	-	48,000	114.29%
9,000	18,000	21,000	-	-	48,000	114.29%
12,000	12,000	24,000	-	-	48,000	114.29%
12,000	18,000	18,000	-	-	48,000	114.29%
9,000	9,000	9,000	21,000	-	48,000	114.29%
9,000	9,000	12,000	18,000	-	48,000	114.29%
12,000	12,000	12,000	12,000	-	48,000	114.29%
9,000	9,000	9,000	9,000	12,000	48,000	114.29%
12,000	12,000	12,000	12,000	12,000	48,000	114.29%
9,000	18,000	24,000	-	-	51,000	121.43%
9,000	21,000	21,000	-	-	51,000	121.43%
12,000	18,000	21,000	-	-	51,000	121.43%
9,000	9,000	9,000	24,000	-	51,000	121.43%
9,000	9,000	12,000	21,000	-	51,000	121.43%
9,000	12,000	12,000	18,000	-	51,000	121.43%
9,000	9,000	9,000	12,000	12,000	51,000	121.43%
9,000	21,000	24,000	-	-	54,000	128.57%
12,000	18,000	24,000	-	-	54,000	128.57%
12,000	21,000	21,000	-	-	54,000	128.57%
9,000	9,000	12,000	24,000	-	54,000	128.57%
9,000	9,000	18,000	18,000	-	54,000	128.57%
9,000	12,000	12,000	21,000	-	54,000	128.57%
12,000	12,000	12,000	18,000	-	54,000	128.57%
9,000	9,000	9,000	9,000	18,000	54,000	128.57%
9,000	9,000	12,000	12,000	12,000	54,000	128.57%
9,000	9,000	9,000	18,000	18,000	45,000	125%
9,000	12,000	12,000	12,000	12,000	45,000	125%

Authorized dealer



GREE products are subject to continuous improvements. GREE reserves the right to modify product design, specifications and information without notice and without incurring obligations.

