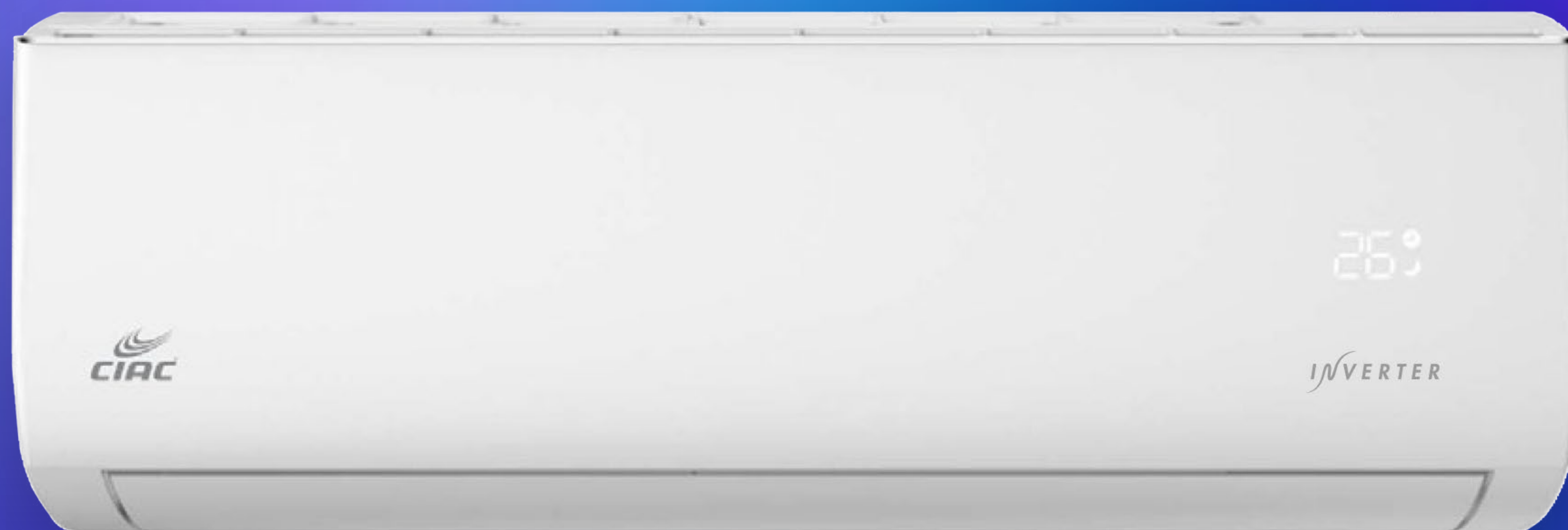


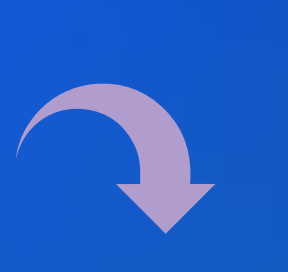




Hiwall *INVERTER* GX Series, 50 Hz



-  High Density Filter
-  Auto restart function
-  Turbo mode
-  Timer
-  •C / •F Switch
-  Manual switch button
-  Louver position memory function
-  Follow me Function
-  Self diagnosis and auto protection
-  Independent Dehumidification
-  Sleep Mode / Do Not Disturb
-  Two directional airflow
-  Double-sided Water Drainage Option



Indoor Unit Model		CH43GX009-H7U1H	CH43GX012-H7U1C	CH43GX018-H7U1C	CH43GX024-H7U1C
Outdoor Unit Model		CG43GX009PH7U1H	CG43GX012PH7U1C	CG43GX018PH7U1C	CG43GX024PH7U1C
Type		heating pump	Cooling only	Cooling only	Cooling only
Control type		remote	remote	remote	remote
Rated cooling capacity	Btu/h	9000(2800~11500)	12000(2730~12965)	18000(5500~20000)	24000(6500~26000)
	W	2640(820~3370)	N/A	5275(1610~5860)	7034(1800~7500)
Rated heating capacity	Btu/h	9500(3210~12500)	N/A	N/A	N/A
	W	2780(940~3660)	N/A	N/A	N/A
EER for cooling	W/W	3.25	3.23	3.25	3.26
COP for heating	W/W	3.61	N/A	N/A	N/A
Moisture removal	Liters/h	1.00	1.3	1.8	2.2
Pressure	High(DP) MPa	4.50	4.5	4.5	4.5
	Low(SP) MPa	1.90	1.9	1.9	1.9
Indoor noise level at cooling	SUPER dB(A)	46	46	46	47
	High dB(A)	38	38	43	44
	Med dB(A)	30	34	40	41
	Low dB(A)	27	30	37	37
	MUTE dB(A)	32	32	32	33
Outdoor noise level	dB(A)	48	52	55	53
Power supply		220-240V/50Hz	220-240V~/50Hz/1P	208-230V~/50Hz	208-230V~/50Hz
Voltage Range	V	165-265	165~265	165~265	165~265
Rated current	Cooling A	3.9(1.2~8.0)	5.2(1.2~7.3)	7.7(2.4~10.2)	10.3(2.8~13.6)
	Heating A	3.6(1.2~8.5)	N/A	N/A	N/A
Rated input	Cooling W	810(240~1250)	1089(300~1380)	1625(520~2300)	2160(620~2480)
	Heating W	770(240~1350)	N/A	N/A	N/A
Max Current	Cooling A	8.0	6.7	10.2	13.6
	Heating A	8.5	N/A	N/A	N/A
Max Power input	Cooling W	1250	1380	2300	2480
	Heating W	1350	N/A	N/A	N/A
Refrigerant/Charge	Gram	R410A/480	R410A/530g	R410A/860g	R410A/1020g
Compressor	Model	Rotary	Rotary	ATN150D42UFZ	ATN150D42UFZ
	MFG	35W2ALLB9F#MC	KSK103D33UEZC3	GMCC	GMCC
	Type	RECHI	GMCC	Rotary	Rotary
Indoor air circulation(Cooling/Heating)	m ³ /h	430/450	500	1000	1100
Indoor fan type		Cross flow 22001-000273	Cross flow	Cross flow	Cross flow
Indoor fan speed H/M/L	Cooling rpm	1250/1150/950/750/600	1250/1150/950/750/600	1300/1200/1000/900/750	1250/1050/950/800/750
	Heating rpm	1250/1150/950/850/800	N/A	N/A	N/A
	Dry rpm	1250	1250	1300	1250
	Sleep rpm	750/850	750	900	800
Indoor fan motor output	W	14	14	25	45
Outdoor fan type		Propeller 22001-000552	Propeller	Propeller	Propeller
Outdoor fan speed	rpm	895	1000	1000	850
Outdoor fan motor output	W	25	33	52	85
Suitable area	m ²	9~16	15~23	25-40	30-50
Net dimensions (W x H x D)	Indoor mm	698x255x190	777x250x201	910x294x206	1010x315x220
	Outdoor mm	712x276x459	777x290x498	853x349x602	920x380x699
Net weight	Indoor kg	6.5	8	10	13
	Outdoor kg	20.5	21	29	36
Packing dimensions (W x H x D)	Indoor mm	764x325x257	840x315x260	979x372x277	1096x390x297
	Outdoor mm	765x310x481	818x325x520	890x385x628	960x430x732
Gross weight	Indoor kg	8.5	10	13	16
	Outdoor kg	23.5	24	33	41
Loading Capacity 40HQ with pipe	PCS	372	310	230	230