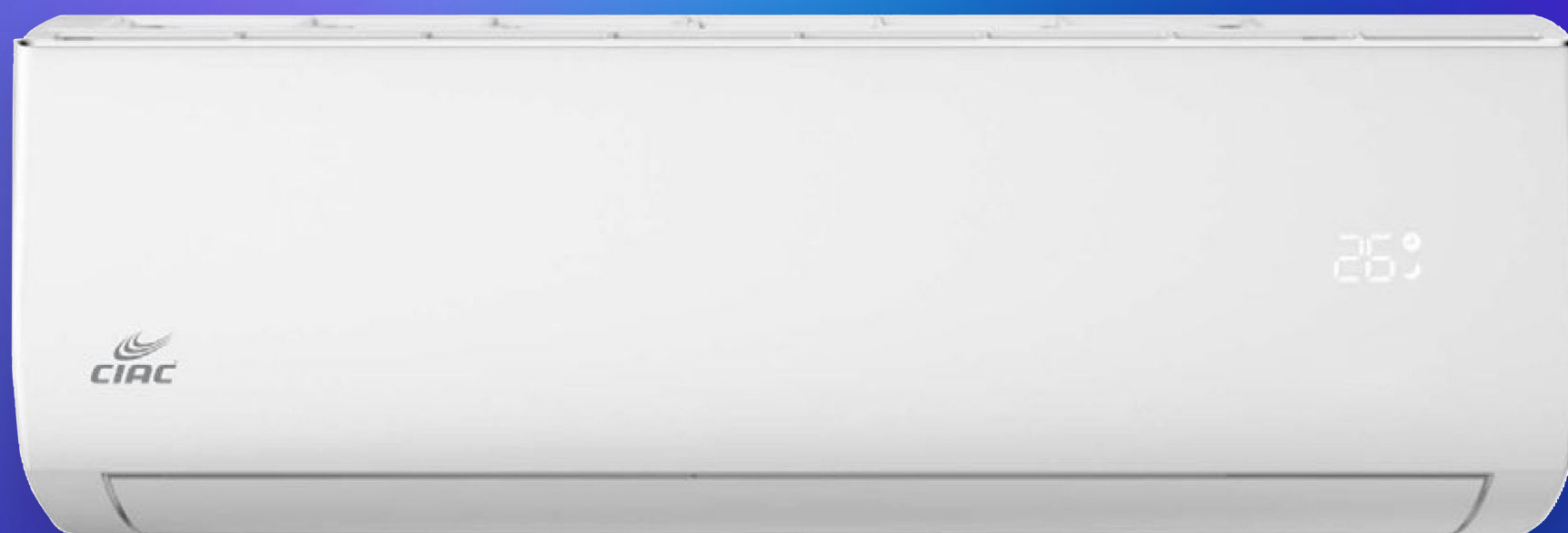















# Hiwall **Fixed Speed** G/K Series

## Standard Efficiency



-  **Auto restart function**
-  **Turbo mode**
-  **Timer**
-  **•C / •F Switch**
-  **Manual switch button**
-  **Louver position memory function**
-  **High Efficient Inner-grooved Copper Tube**
-  **Blue Anti-Corrosion Treatment (indoor and outdoor unit)**
-  **2 way draining**
-  **Self diagnosis and auto protection**
-  **Independent Dehumidification**
-  **Two directional airflow**
-  **Emergency using function**





Indoor Model No.		CH41G-009-H3U1C	CH41K-012-H3U1C	CH41G-018-H3U2C	CH41K-024-H3U1C	CH41G-036-H3U1C	
Outdoor Model No.		CG41G-009PH3U1C	CG41K-012PH3U1C	CG41G-018PH3U2C	CG41K-024PH3U1C	CG41G-036PH3U1C	
Type		Cooling only, fixed speed					
Control type		Remote control					
Nominal Capacity		9000	12000	18000	22245	30000	
Rated Capacity		8450	11083	16560	21720	28295	
EER		W/W	2.55	2.71	2.85	2.84	2.85
Moisture removal		Liters/h	1	1.2	1.8	2.2	3
Design Pressure	High(DP)	MPa	4.5	4.5	4.5	4.5	4.5
	Low(SP)	MPa	1.9	1.9	1.9	1.9	1.9
Indoor sound level	High	dB(A)	38	42	48	50	51
	Med.	dB(A)	35	39	45	46	47
	Low	dB(A)	32	36	40	42	43
Outdoor sound level		dB(A)	52	52	52	57	58
Electrical Data							
Power supply		208-230V~60Hz/1P					
Voltage Range		V	198~253	198~253	198~253	198~253	187~253
Rated current		A	4.6	5.7	8.1	10.7	13.9
Rated input		W	970	1199	1703	2241	2910
Max Current		A	6.0	7.4	10.5	13.9	18.0
Max Power input		W	1261	1558	2214	2915	3785
Compressor	Type		Rotary				
	Model		39B202AD&59KZ	ASM125N01VDZB	ASF165N03UDTC	GSL215CN-C7EU4	PA270X3CS-3MUU
	MFG		RECHI	GMCC	GMCC	HIGHLY	GMCC
Indoor air-flow		m <sup>3</sup> /h	380	540	820	1100	1300
Indoor fan type		Cross flow					
Indoor fan speed H/M/L	Cooling	rpm	1100/1000/900	1270/1170/1050/900/850	1400/1200/1100/900/850	1170/1070/950/770/700	1270/1100/900
	Dry	rpm	900	1270	1400	1170	900
	Sleep	rpm	900	900	900	770	900
Outdoor fan type		Propeller					
Outdoor fan speed		rpm	895	895	860	830	890
Outdoor fan motor output		W	25	25	31	45	54
Refrigerant Piping	Type / amount		R410A/380g	R410A/410g	R410A/760g	R410A/750g	R410A/1650g
	Gas	Inches	3/8"	3/8"	1/2"	1/2"	5/8"
	Liquid	Inches	1/4"				
Connecting Wiring		Size x Core number	3x1.0mm <sup>2</sup>	3x1.0mm <sup>2</sup>	3x1.5mm <sup>2</sup>	4x0.75mm <sup>2</sup>	4x0.75mm <sup>2</sup>
Suitable area		m <sup>2</sup>	10~15	15~23	20~35	30~50	40~60
Net dimensions (L x D x H)	Indoor	mm	698x255x190	777x250x201	910x294x206	1010x315x220	1186x340x260
	Outdoor	mm	654x276x507	712x276x459	795x305x549	853x349x602	845x336x693
Net weight	Indoor	kg	6	7	10	13	16
	Outdoor	kg	22	22	30	35	50
Packing dimensions (L x D x H)	Indoor	mm	764x325x257	840x315x260	979x372x277	1096x390x297	1265x415x358
	Outdoor	mm	700x315x545	765x310x481	835x340x585	890x385x628	960x430x732
Gross weight	Indoor	kg	8	9	13	16	20
	Outdoor	kg	25	25	34	39	55
Loading Capacity		40'HQ	360	350	245	185	135