



UP TO
13 SEER
60 HZ



FEATURES:



Auto restart function



Refrigerant leakage detect



Self diagnosis and auto protection



12 grades indoor fan speeds



Fire-proof electric box



Timer



5 grades outdoor fan speeds



Louver position memory function



Sleep mode



Mono and multi compatible



Low ambient cooling



Cold catalyst Filter



2 way draining



Anti cold air function

R-410A
REFRIGERANT

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INDOOR UNIT MODEL		CG41E012PH1N1C	CG41E009PH3N1C	CG41E012PH3N1C	CG41E018PH3N1C	CG41E024PH3N1C	CG41E036PH3N1C	
OUTDOOR UNIT MODEL		CH41E012H1N1C	CH41E009H3N1C	CH41E012H3N1C	CH41E-018H3N1C	CH41E-024H3N1C	CH41E-036H3N1C	
POWER SUPPLY	V-Hz-Ph	115V,60Hz,1Ph	220-230V,60Hz,1Ph	220-230V,1Ph,60Hz	220-230V,1Ph,60Hz	220-230V,1Ph,60Hz	220-230V,1Ph,60Hz	
COOLING	CAPACITY	Btu/h	12500	9000	12000	18000	36000	
	INPUT	W	1220	1010	1256	1880	3140	
	RATED CURRENT	A	10.6	4.5	5.7	8.4	11.4	
	SEER	W/W	13	13	13	13	13	
INDOOR UNIT	AIR FLOW (Hi/Mi/Lo)	CFM	559/441/353	447/372/295	593/482/388	781/669/508	1012/804/659	1600/1440/1185
	NOISE LEVEL (Hi/Mi/Lo)	dB (A)	40.8/34.6/27.9	38.7/34.9/28.8	39/31.5/26.5	42.9/38.2/34.6	47.7/41.3/38.1	51.8/48.1/42.2
	DIMENSION(W*D*H)	inch	31.69x7.64x11.22	28.15x7.64x11.22	31.69x7.64x11.23	37.68x8.39x11.89	40.94x8.66x12.87	49.57x11.10x14.25
	PACKING (W*D*H)	inch	34.25x10.63x14.17	30.71x10.63x14.17	34.25x10.63x14.17	40.75x11.61x14.96	44.09x15.94x12.20	52.76x14.96x17.72
	NET/GROSS WEIGHT	lbs.	18.26/23.1	14.96/19.14	17.6/22.44	22/28.38	28.6/35.2	42.9/56.1
OUTDOOR UNIT	NOISE LEVEL (Hi/Mi/Lo)	dB (A)	53.7	52.7	53	58.4	57.6	60
	DIMENSION(W*D*H)	inch	27.56x10.83x21.65	26.81x11.22x17.09	26.81x11.22x17.09	30.31x11.81x21.85	33.27x14.29x27.64	33.27x14.29x27.64
	PACKING (W*D*H)	inch	32.09x12.80x24.21	31.30x13.58x19.49	31.30x13.58x19.50	35.43x13.70x24.21	37.99x15.55x30.12	37.99x15.55x30.12
	NET/GROSS WEIGHT	lbs.	56.32/61.38	44.22/48.62	52.14/56.32	70.18/75.46	89.76/96.8	115.5/122.32
CONNECTION PIPE	LIQUID SIDE / GAS SIDE	mm (inch)	φ6.35/φ9.52(1/4"/3/8")	φ6.35/φ9.52(1/4"/3/8")	φ6.35/φ9.52(1/4"/3/8")	φ6.35/φ12.7(1/4"/1/2")	φ9.52/φ15.9(3/8"/5/8")	φ9.52/φ15.9(3/8"/5/8")
	MAX. DISTANCE HEIGHT	m/ft	20/66	20/66	20/66	25/82	25/82	25/82
	MAX. DISTANCE LENGTH	m/ft	8/26	8/26	8/26	10/33	10/33	10/33
QTY/PER 20' /40' /40'HQ	Unit	113/235/278	140/285/320	78/165/190	90/185/208	66/140/154	55/112/128	

AUTHORIZED DEALER:



CARRIER INTERAMERICA CORPORATION
MIAMI, FLORIDA USA