



UP TO
23 SEER
60 HZ



FEATURES:



Auto restart function



12 grades indoor fan speeds



5 grades outdoor fan speeds



Turbo mode



2 way draining



Self diagnosis and auto protection



Auto desfrosting



Emergency using function



Refrigerant leakage detect



Low ambient cooling



Anti cold air function



Louver position memory function



Manual switch button



Silent mode



Auto swing



Two directional airflow



Timer



High density filter



R-410A
REFRIGERANT

UP TO
23 SEER
60 HZ



TECHNICAL SPECIFICATIONS					
OUTDOOR UNIT MODEL			CG43QX012QH3N1C	CG43QX018QH3N1C	CG43QX024PH3N1C
INDOOR UNIT MODEL			CH43QX012-H3N1C	CH43QX018-H3N1C	CH43QX024-H3N1C
POWER SUPPLY		V-Hz-Ph	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz
COOLING	CAPACITY	Btu/h	12000(3753~12283)	18000(7267~19789)	23000(7881~26900)
	INPUT	W	960	1440	1840
	RATED CURRENT	A	4.4	6.55	8.37
	EER	Btu/h*w	13.5	12.8	12.6
	SEER	W/W	23	23	20
INDOOR UNIT	AIR FLOW (Hi/Mi/Lo)	CFM	282/208/145	563/389/330	570/451/380
	NOISE LEVEL (Hi/Mi/Lo)	dB (A)	37.5/30/22.5	45/36.5/30.5	46/40/34
	DIMENSION(W*D*H)	inch	31.57x7.44x11.69	42.51x8.90x13.19	42.51x8.90x13.19
	PACKING (W*D*H)	inch	34.45x11.22x14.77	45.47x16.34x12.40	45.47x16.34x12.40
	NET/GROSS WEIGHT	lbs.	17.0/22.0	18.7/24.3	17.4/21.6
OUTDOOR UNIT	NOISE LEVEL (Hi/Mi/Lo)	dB (A)	54	55	56.5
	DIMENSION(W*D*H)	inch	32 x13x22	34x15x28	38x17x32
	PACKING (W*D*H)	inch	36.22x15.35x24.21	37.99x15.55x30.11	42.91x19.69x34.45
	NET/GROSS WEIGHT	lbs.	71.0/77.0	75.4/82.5	133.5/145.5
CONNECTION PIPE	LIQUID SIDE / GAS SIDE	mm (inch)	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	MAX. DISTANCE HEIGHT	m/ft	25/ 55.11	30 / 66.15	30/ 66.15
	MAX. DISTANCE LENGTH	m/ft	10/ 22.04	20/ 44.10	20/ 44.10
QTY*PER 20' /40' /40'HQ		Unit	84/178/214	60/126/142	44/92/108

AUTHORIZED DEALER:



CARRIER INTERAMERICA CORPORATION
MIAMI, FLORIDA USA

www.ciac-comfort.com