












**UP TO
20 SEER
60 HZ**



FEATURES:

- | | | |
|--|---|---|
|  Auto restart function |  Auto defrosting |  Manual switch button |
|  12 grades indoor fan speeds |  Emergency using function |  Silent mode |
|  5 grades outdoor fan speeds |  Refrigerant leakage detect |  Auto swing |
|  Turbo mode |  Low ambient cooling |  Two directional airflow |
|  2 way draining |  Anti cold air function |  Timer |
|  Self diagnosis and auto protection |  Louver position memory function |  High density filter |



AHRI CERTIFIED

R-410A
REFRIGERANT

UP TO
20 SEER
60 HZ



TECHNICAL SPECIFICATIONS									
OUTDOOR UNIT MODEL		CG43PX009PH1N1C	CG43PX012PH1N1C	CG43PX009PH3N1C	CG43PX012PH3N1C	CG43PX018PH3N1C	CG43PX030PH3N1H	CG43PX036PH3N1H	
INDOOR UNIT MODEL		CH43PX009H1N1C	CH43PX012H1N1C	CH43PX009H3N1C	CH43PX012H3N1C	CH43PX018H3N1C	CH43PX030H3N1H	CH43PX036H3N1H	
POWER SUPPLY		115V, 60Hz, 1Ph	115V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph	208-230V-60Hz, 1Ph	208-230V-60Hz, 1Ph	208-230V-60Hz, 1Ph	
COOLING	CAPACITY	Btu/h	9000	12000	9000[3200-10200]	12000[2900-12900]	18000[5000-18700]	30000[12300-42900]	36000 [15480 - 48960]
	INPUT	W	824	1200	824	1200	1578	2857 [1120-3971]	4235[1736-5889]
	RATED CURRENT	A	8.28	11.9	3.95	5.02	6.9	12.5	18.5
	EER	Btu/h*W	11.00	10.00	11.00	10.00	10.80	10.5	10
	SEER	W/W	16	16	19	19	20	18	16
HEATING	CAPACITY	Btu/h	N/A	N/A	N/A	N/A	30000	36000	
	INPUT	W	N/A	N/A	N/A	N/A	3110	3835	
	RATED CURRENT	A	N/A	N/A	N/A	N/A	13.5	16.7	
	COP	W/W	N/A	N/A	N/A	N/A	2.83	2.75	
	HSPF4	Btu/w	N/A	N/A	N/A	N/A	9.6	10	
INDOOR UNIT	AIR FLOW (Hi/Mi/Lo)	CFM	242/198/142	280/252/171	241/206/147	280/248/170	530/441/353	795/618/471	853/647/471
	NOISE LEVEL (Hi/Mi/Lo)	dB [A]	36.4/-/23.1	39.6/-/26.1	37.6/-/25	39.8/-/25.5	42.5/34/31	52/44/35	52/44/36
	DIMENSION(W*D*H)	inch	28.43x7.36x11.42	31.57x7.44x11.69	28.43x7.36x11.42	31.57x7.44x11.69	37.99x8.46x12.56	49.57x11.10x14.25	49.57x11.10x14.25
	PACKING (W*D*H)	inch	31.10x10.63x14.57	34.45x11.22x14.76	31.10x10.63x14.57	34.45x11.22x14.76	41.14x12.01x15.94	52.76x17.72x14.96	52.76x17.72x14.96
	NET/GROSS WEIGHT	lbs.	17.0/22.0	18.7/24.3	17.4/21.6	18.1/23.8	25.1/30.9	43.2/55.6	43.2/55.6
OUTDOOR UNIT	NOISE LEVEL (Hi/Mi/Lo)	dB [A]	53.4	53.2	54.5	53	53	62	63
	DIMENSION(W*D*H)	inch	30.31x11.81x21.85	30.31x11.81x21.85	30.31x11.81x21.85	30.31x11.81x21.85	30.31x11.81x21.85	37.24/16.14/31.89	37.24/16.14/31.89
	PACKING (W*D*H)	inch	35.43x13.58x23.03	35.43x13.58x23.03	35.43x13.58x23.03	35.43x13.58x23.03	35.43x13.58x23.03	42.91x19.69x34.45	42.91x19.69x34.45
	NET/GROSS WEIGHT	lbs.	57.3/62.6	57.3/62.6	54/59.3	54.7/59.5	65.9/72.3	137.79/147.71	143.3/153.22
CONNECTION PIPE	LIQUID SIDE / GAS SIDE	mm (inch)	ø6.35/ø9.52[1/4"/3/8"]	ø6.35/ø12.7[1/4"/1/2"]	ø6.35/ø9.52[1/4"/3/8"]	ø6.35/ø12.7[1/4"/1/2"]	ø6.35/ø12.7[1/4"/1/2"]	ø9.52/ø15.9[3/8"/5/8"]	ø9.52/ø15.9[3/8"/5/8"]
	MAX. DISTANCE HEIGHT	m/ft	25/ 82	25/ 82	25/ 82	25/ 82	30/98	50/164	65/213
	MAX. DISTANCE LENGTH	m/ft	10/ 33	10/ 33	10/ 33	10/ 33	20/66	25/82	30/98
QTY' PER 20' /40' /40'HQ	Unit	115/235/260	105/220/242	115/235/260	105/220/242	78/165/190	37/78/92	37/78/92	

AUTHORIZED DEALER:



CARRIER INTERAMERICA CORPORATION
MIAMI, FLORIDA USA

www.ciac-comfort.com