



## Features:

**R-410A**  
REFRIGERANT



- High Efficiency Inverter
- Cooling Only
- Turbo Cooling mode
- Sleep Mode
- Auto Swing (Vertical Auto Swing)

- Auto Fan
- I Feel technology
- Dry Anti-Mildew
- Energy Saving
- Soft Start

- Auto Restart
- Dehumidify function
- Self Diagnosis
- LED
- Timer
- Automatic Operation

### TECHNICAL SPECIFICATIONS

Indoor Unit Model		CH43LX009-H3H1C	CH43LX012-H3H1C	CH43LX018-H3H1C	CH43LX024-H3H1C	CH43LX030-H3H1H	CH43LX036-H3H1H
Outdoor Unit Model (includes piping kit)		CG43LX009-PH3H1C	CG43LX012-PH3H1C	CG43LX018-PH3H1C	CG43LX024-PH3H1C	CG43LX030-PH3H1H	CG43LX036-PH3H1H
Power Supply		208-230 V / 1Ph/60 Hz	208-230 V / 1Ph/60 Hz	208-230 V / 1Ph/60 Hz	208-230 V / 1Ph/60 Hz	208-230 V / 1Ph/60 Hz	208-230 V / 1Ph/60 Hz
Cooling Capacity Range	BTU/h	3100 ~ 9600	3753 ~ 12500	7165 ~ 20000	8630 ~ 23200	9485 ~ 30025	7404 ~ 35991
Nominal Cooling Capacity	BTU/h	9000	12000	18000	24000	30000	36000
Rated Cooling Capacity	BTU/h	9000	12000	18000	22000	28000	33600
Cooling Input	W	900	1300	1800	2260	2705	4100
Cooling current	A	4	5.8	8	10	11.5	17
SEER	Btu/W	16	16	16	16	18	18
Air flow volume	CFM	318/288/241/171	400/318/241/194	471/403/341/283	706/647/588/530	706/618/530/412	883/765/0/647/0/559
<b>Indoor Unit</b>							
Dimension (W*H*D) in inches		31.1×10.8×7.9	33.3×11.4×8.2	38.2×11.8×8.8	42.4×12.8×9.7	53.2×12.8×9.9	53.2×12.8×9.9
Dimension of carton box (W*H*D) in inches		33.9×10.6×13.9	36.1×10.9×14.3	40.9×14.9×12.0	45.1×16.1×13.2	56.6×16.5×13.9	56.6×16.5×13.9
Net weight (Lb)		19.8	22.0	29.8	37.5	41.9	41.9
Sound power level (dB(A))		53/49/45/39	55/49/45/39	56/52/49/45	58/54/50/46	61/55/51/47	61/55/51/47
<b>Outdoor Unit</b>							
Dimension (W*H*D) in inches		30.6×21.3×12.6	30.6×21.3×12.6	37.6×27.6×15.6	37.6×27.6×15.6	38.6×31.1×16.8	38.6×31.1×16.8
Dimension of carton box (W*H*D) in inches		33.4×14.2×22.8	32.3×13.9×22.8	40.4×17.9×28.9	40.4×17.9×28.9	42.5×19.1×33.1	42.5×19.1×33.1
Net weight (Lb)		66.2	67.3	90.4	103.6	152.2	154.4
Sound power level (dB(A))		62	63	66	69	72	75
Connection pipe	Liquid side/ Gas side (inches)	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"	1/4" / 5/8"	1/4" / 5/8"
Shipping per STD40HQ		256	245	146	131	99	99



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