



VICTORIA

SERIES

INNOVATIVE DUCTLESS MINI-SPLIT SOLUTIONS
WALL MOUNT HEAT PUMP

Up to 23 SEER



Designed for Single Zone applications like:

Bedrooms | Living Rooms | Dining Rooms | Home Offices | Sunrooms | Basements | Computer / Server Rooms

VICTORIA

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The VICTORIA features

Up to 23 SEER *
World Class Performance
All Sizes (9,000-36,000 BTU/h)

- I-Action Inverter Technology
- Low Ambient Cooling to 5° F (208-230Volt Systems)
- Low Voltage Start-Up
- Intelligent Defrost
- Intelligent Pre-Heating
- Comfortable Sleep Mode
- Auto Swing (Vertical)
- Multiple Fan Speeds
- Auto Clean
- Dry Anti-Mildew Design
- LED Display
- Automatic Operation
- Self-Diagnosis
- Memory Function
- Timer
- Control Lock
- Fan Delay Function



Model	** CH09VCT115V/ CH09VCT115VO	** CH12VCT115V/ CH12VCT115VO	** CH09VCT230V/ CH09VCT230VO	** CH12VCT230V/ CH12VCT230VO	** CH18VCT230V/ CH18VCT230VO	** CH24VCT230V/ CH24VCT230VO	CH30VCT230V/ CH30VCT230VO	CH36VCT230V/ CH36VCT230VO	
Alternative Model Name	** GWH09QC- A3DNA1D	** GWH12QC- A3DNA1D	** GWH09QC- D3DNA1D	** GWH12QC- D3DNA1D	** GWH18QD- D3DNA1G	** GWH24QE- D3DNA1D	*** GWH30LB- D3DNA5E	*** GWH36LB- D3DNA5E	
System Type	Heat Pump								
Power Supply	115V / 60Hz	115V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	
Rated Current Cooling	Amps 6.2	8.8	2.8	4.5	8.7	8.0	12.1	15.9	
Rated Current Heating	Amps 6.2	8.8	3.5	5.5	7.5	8.4	12.5	15.5	
System Performance									
Cooling Capacity (Min-Max)	Btu/h 9,000 (2,800-10,900)	12,000 (3,500-14,600)	9,000 (3,100-9,600)	12,000 (3,100-13,000)	18,000 (7,100-20,000)	24,000 (6,800-27,300)	28,000 (9,500-30,000)	33,600 (7,400-36,000)	
Heating Capacity (Min-Max)	Btu/h 9,900 (2,100-14,000)	12,200 (2,800-16,600)	11,000 (1,900-12,000)	13,000 (2,400-14,000)	19,800 (7,300-23,500)	23,000 (6,800-30,700)	28,400 (10,000-33,000)	34,600 (15,000-36,000)	
SEER/EER	23 / 12.9	22 / 12.5	23 / 14.3	22 / 13.0	20 / 12.5	20 / 12.5	16 / ***18 / 10.1	16 / ***18 / 9.2	
HSPF/COP	10.5 / 10.7	10.20 / 12.3	10.5 / 10.8	10.1 / 11.8	10.0 / 11.5	10.0 / 11.5	8.2 / 9.9	8.2 / 9.7	
Indoor Unit									
Air Flow	CFM 377/288/241/171	400/288/241/171	377/289/242/171	400/288/241/171	559/488/412/335	706/647/588/530	706/677/647	824/706/677	
Sound Pressure Level - T/H/M/L	db (A) 43/38/32/26	45/40/34/28	43/39/35/29	45/39/35/29	47/43/39/35	48/44/40/36	-/57/54/48	-/59/56/53	
Unit Dimension (WxHxD)	inches 33.3 x 11.1 x 8.2	33.4 x 11.1 x 8.2	33.3 x 11.1 x 8.2	33.3 x 11.1 x 8.2	38.2 x 11.8 x 8.8	42.4 x 12.8 x 9.7	53.1 x 12.8 x 10.0	53.1 x 12.8 x 10.0	
Package Dimension (WxHxD)	inches 36.3 x 11.4 x 14.9	36.3 x 11.4 x 14.9	36.3 x 11.4 x 14.9	36.3 x 11.4 x 14.9	41.0 x 15.0 x 12.6	45.2 x 16.3 x 13.8	56.7 x 16.6 x 14.0	56.7 x 16.6 x 14.0	
Net / Gross Weight	lb 23 / 28	23 / 28	22 / 27	22 / 27	28 / 34	34 / 42	44 / 60	44 / 60	
Outdoor Unit									
Compressor Type	DC Inverter-driven rotary								
Sound Pressure Level	db (A) 53	53	53	54	55	59	62	65	
Unit Dimension (WxHxD)	inches 33.4 x 21.3 x 12.6	33.4 x 21.3 x 12.6	33.4 x 21.3 x 12.6	33.4 x 23.6 x 12.6	38.0 x 27.6 x 15.6	38.6 x 31.1 x 16.8	38.6 x 31.1 x 16.8	38.6 x 31.1 x 16.8	
Package Dimension (WxHxD)	inches 34.7 x 23.4 x 14.3	34.7 x 23.4 x 14.3	34.7 x 23.4 x 14.3	34.7 x 25.4 x 14.3	40.5 x 29.5 x 18.3	42.6 x 33.7 x 19.2	42.6 x 33.7 x 19.2	42.6 x 33.7 x 19.2	
Net / Gross Weight	lb 72 / 77	77 / 84	78 / 84	86 / 93	114 / 124	142 / 153	154 / 163	161 / 170	
Refrigerant / Charge	oz. R410A / 42.3	R410A / 47.6	R410A / 45.9	R410A / 47.6	R410A / 60.0	R410A / 77.6	R410A / 84.7	R410A / 91.7	
Piping & Electrical									
Line Set Size (Liquid - Suction)	inches 1/4" - 3/8"	1/4" - 1/2"	1/4" - 3/8"	1/4" - 1/2"	1/4" - 5/8"	1/4" - 5/8"	1/4" - 5/8"	1/4" - 5/8"	
Pre-Charge	Feet 25	25	25	25	25	25	25	25	
Max. Line Run	Feet 50	66	50	66	82	82	98	98	
Max. Elevation	Feet 33	33	33	33	33	33	33	33	
MCA	Amps 12	15	9	9	16	20	20	24	
MOCP	Amps 20	25	15	15	25	30	30	40	
Wire Size / # Wires	AWG12 / 4		AWG16 / 4		AWG14 / 4	AWG12 / 4	AWG10 / 2	AWG8 / 2	

* For some models
** Energy Star qualified model



Preserving resources
remains our top
priority, so we've
printed this piece on
recycled materials.



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