

Haier Ductless

Higher Comfort, Haier Living

NOVEL SERIES

18-20 SEER Wall Mount
9,000 / 12,000 / 18,000 / 24,000 BTU
Single Zone Heat Pump System

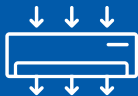


**DC
INVERTER**

**A-PAM
DC INVERTER**
Latest high efficiency DC inverter technology.



5°F HEATING
Low ambient heating down to 5°F.



AUTO LOUVER
Automatically adjusts airflow upward when cooling or downward when heating.



MODEL	Outdoor	HSU09VHG(DB)-W	HSU12VHG(DB)-W	HSU18VHG(DB)-W	HSU24VHG(DB)-W
	Indoor	HSU09VHG(DB)-G	HSU12VHG(DB)-G	HSU18VHG(DB)-G	HSU24VHG(DB)-G
COOLING	Rated Capacity Btu/hr	8,500	11,900	17,000	23,000
	Capacity Range Btu/hr	3,920-10,920	4,780-13,300	5,460-19,110	6,800-25,200
	Rated Power Input W	650	920	1,360	2,080
	SEER	18.0	20.0	18.0	17.0
	EER	13.0	13.0	11.5	11.1
	Moisture Removal Pt./h	2.1	3.4	4.2	5.3
HEATING	Rate Heating Capacity Btu/hr	9,000	12,600	18,400	25,000
	Heating Capacity Range Btu/hr	3,900-12,000	5,120-13,990	4,100-21,000	8,500-26,200
	Rated Power Input W	700	960	1,460	2,195
	HSPF	10	10	8.5	8.5
OPERATING RANGE	Cooling °F(°C)	41-115 (5-46)	41-115 (5-46)	41-115 (5-46)	41-115 (5-46)
	Heating °F(°C)	5-75 (-15-24)	5-75 (-15-24)	5-75 (-15-24)	5-75 (-15-24)
POWER SUPPLY	Voltage/Frequency/Phase V/Hz/-	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
	Compressor Type	DC Inverter Driven Rotary			
OUTDOOR UNIT	Maximum Fuse Size A	15	15	25	30
	Minimum Circuit Amp A	15	15	15	18
	Outdoor Fan Speed RPM	500-860	300-900	300-900	300-900
	Outdoor Noise Level dB(A)	53	53	54	56
	Dimension: Height in (mm)	21 1/4 (540)	25 1/4 (640)	27 1/8 (688)	28 3/4 (730)
	Dimension: Width in (mm)	30 3/4 (780)	30 3/4 (780)	31 7/8 (810)	33 7/8 (860)
	Dimension: Depth in (mm)	9 5/8 (245)	9 5/8 (245)	11 3/8 (288)	12 1/8 (308)
	Weight (Ship/Net)- lbs (kg)	77.0/70.8 (35.0/32.2)	84.7/78.1 (38.5/35.5)	100.1/94.6 (45.5/43.0)	118.8/111.1 (54.0/50.5)
INDOOR UNIT	Fan Speed Stages	4 + Auto	4 + Auto	4 + Auto	4 + Auto
	Airflow (High/Med/Low) CFM	305/295/235/175	400/370/290/210	550/520/420/320	680/640/520/410
	Motor Speed (High/Med/Low) RPM	1200/1100/950/800	1200/1100/950/800	1200/1100/975/850	1280/640/520/410
	Indoor Sound Level dB (High/Med/Low)	39/36/30	42/39/34	47/44/40	47/44/41
	Dimension: Height in (mm)	10 3/8 (265)	10 3/8 (265)	11 6/8 (299)	12 5/8 (320)
	Dimension: Width in (mm)	31 1/4 (795)	36 7/8 (938)	41 1/8 (1046)	45 1/8 (1147)
	Dimension: Depth in (mm)	7 3/8 (187)	7 3/8 (187)	9 1/4 (234)	10 1/4 (261)
	Weight (Ship/Net)- lbs (kg)	24.9/19.4 (11.3/8.8)	27.5/23.1 (12.5/10.5)	36.3/28.6 (16.5/13.0)	42.9/36.3 (19.5/16.5)
REFRIGERANT	Connections	Flare	Flare	Flare	Flare
	Liquid O.D. in	1/4	1/4	1/4	3/8
	Suction O.D. in	3/8	3/8	1/2	5/8
	Factory Charge Refrigerant/Oz	R410A/35.3	R410A/38.1	R410A/54.7	R410A/74.1
	Maximum Line Length Ft./m	50/15	50/15	83/25	83/25
	Maximum Height Ft./m	33/10	33/10	50/15	50/15

Features and specifications are subject to change.



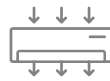
FEATURES & BENEFITS

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5°F HEATING
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SLEEP MODE
Ensure a comfortable environment during sleep.



CHILD LOCK
Prevents unintended and unsupervised use.



HEALTHY FILTER
Multiple choices of filters available and ensure the best indoor air quality.

DRY

DRY FUNCTION
Reduce indoor humidity level.



WARM START
Ensures the fan will not blow cold air during heating mode startup.



24 HOURS TIMER
Timer function to set on or off within 24 hours.



QUIET MODE
Minimizes indoor noise while maintaining comfort levels.



BLUE FIN
A hydrophilic aluminum fin, ensures condensing water flows smoothly.



SELF-DIAGNOSIS
The LED display can also show the error code and provide an easier way to service the unit.



SELF-CLEANING EVAPORATOR
Dust on evaporator will be removed by flowing water.

Talk to Our Product Support Experts

Email ductless@haieramerica.com

Visit www.Haierductless.com