



# Smart Plus

Air conditioner for residential and commercial applications





# AIR CONDITIONING FOR ANY SEASON

HAVA Smart Plus is the ideal choice for those who want a high-quality air conditioner at an extremely advantageous price. Designed to provide the right climate for your comfort, this air conditioner impresses with multiple functions and superior energy efficiency, offering low energy consumption, with the A++ classification for cooling and A+/A+++ for heating. HAVA Smart Plus combines modern technology and health care in one device. Thanks to the integrated Wi-Fi connection, you can easily control the HAVA Smart Plus directly from your smartphone or tablet, wherever you are. Set the desired temperature, program your favorite functions and enjoy total control of your comfort. Thanks to advanced filtration technologies, HAVA Smart Plus is equipped with a complex airflow cleaning system, which includes: Anti-bacterial filter for cleaner and healthier air; Silver ion filter, which eliminates

bacteria and viruses; Active Carbon filter, which absorbs unpleasant odors and harmful particles; The fungistatic function prevents the formation of mold and mildew. To ensure maximum comfort, the Night Mode function automatically adjusts the air conditioning temperature and reduces the noise level for a restful sleep. The Low Noise Mode is also ideal for relaxing or working, giving you the peace and quiet you need.

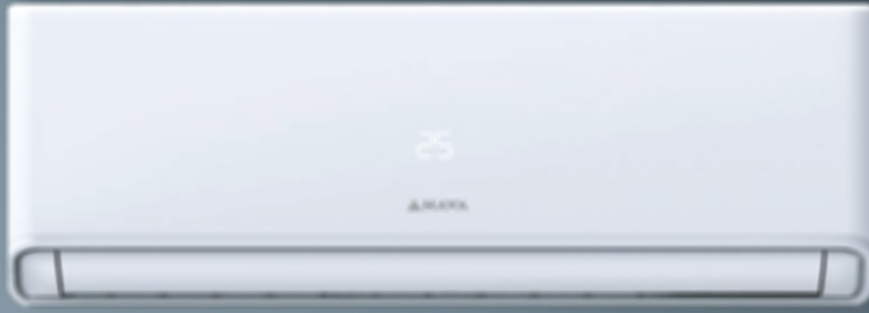




## PERFECT INTEGRATION INTO ANY SPACE

The minimalist design of the device allows for discreet illumination of information only when in use, providing a modern and sophisticated look. The hidden display combines aesthetics with practicality, emphasizing a tidy environment and increased comfort. Perfect for those who appreciate subtle details and advanced technology.

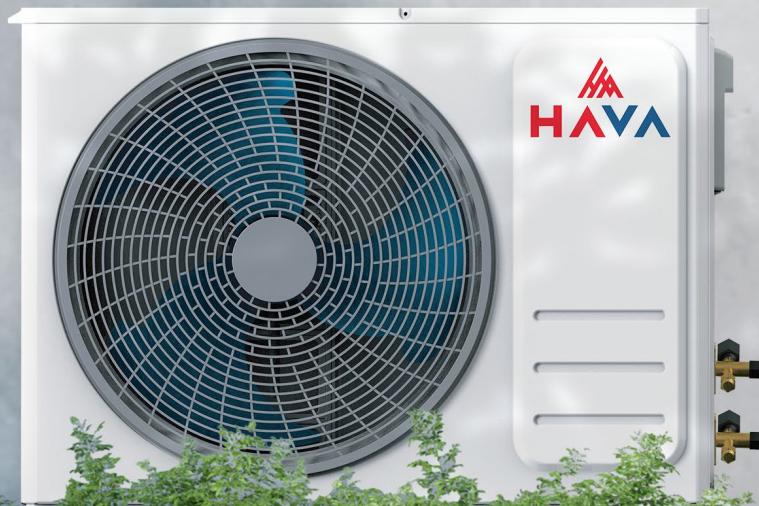


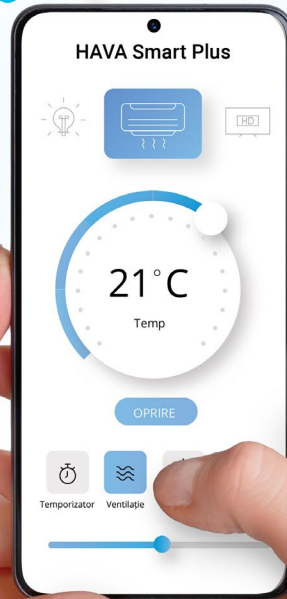


**ELEGANCE  
IN EVERY  
SETTING**

## DISCREET AND SILENT

The outdoor unit of the HAVA Smart Plus air conditioner is designed in a compact yet modern design to integrate into the exterior appearance of the buildings on which it will be installed, regardless of the existing architectural style.



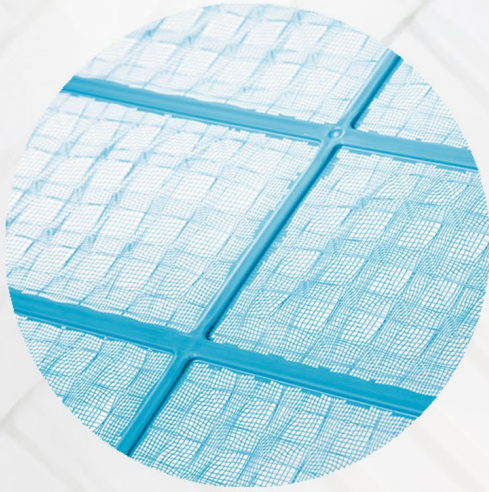


The images shown are for illustration purposes only.

# SMART FUNCTIONS FOR IDEAL COMFORT

With HAVA Smart Plus air conditioners, Wi-Fi connectivity gives you total control over your air conditioning directly from your smartphone or tablet, via the Tuya Smart® app, available for free on Google Play® and the App Store®. Adjust the temperature, schedule functions and monitor energy consumption from wherever you are. Enjoy personalized comfort, energy savings and maximum flexibility, all at a simple touch!

Tuya Smart is a trademark of Tuya Inc., registered in China and other countries and regions.  
App Store is a trademark of Apple Inc., registered in the U.S. and other countries and regions.  
Google Play is a trademark of Google LLC, registered in the U.S. and other countries and regions.



# PURIFIED AIR IN YOUR HOME

The HAVA Smart Plus air conditioner provides clean and healthy air, preventing mold and eliminating bacteria, viruses and polluting particles thanks to advanced filtration systems with Silver Ions, Active Carbon and the Anti-bacterial Filter.





# NIGHT MODE AND LOW NOISE MODE



The Night Mode function of the HAVA Smart Plus air conditioner automatically adjusts the temperature and reduces energy consumption, providing an optimal environment for a peaceful and restful sleep. The Silent Mode minimizes the noise level of the unit, ensuring a calm and comfortable atmosphere, ideal for relaxation or concentration.



# SUITABLE IN THE COLD SEASON

The HAVA Smart Plus air conditioner is ideal for heating in the cold season, thanks to the inverter function that ensures a constant temperature, low energy consumption and high energy efficiency A+/A+++, even in low temperature conditions.



The images shown are for illustration purposes only



# QUICK COOLING AND HEATING

The rapid cooling and heating functions of the HAVA Smart Plus air conditioner allow you to quickly reach the desired temperature, providing instant comfort in any season.

The images shown are for illustration purposes only

#energyEFFICIENCY



**A++**

Energy class in cooling mode

**A+ / A+++**

Energy class in heating mode



The images shown are for illustration purposes only

# INSTALLATION KIT INCLUDED\*

With HAVA Smart Plus, you have everything you need! The included installation kit\* reduces the costs of setting up the air conditioning system, meeting the needs of all customers. For greater flexibility depending on installation requirements, HAVA Smart Plus is also available in a version without an installation kit.

The installation kit is only included for the HME-09SPK1-G2, HME-12SPK1-G2, HME-18SPK1-G2 and HME-24SPK1-G2 outdoor unit equipment.



# Stylish packaging

A carefully designed package that creates excitement and trust before customers use the product.



# Technical specifications

Series		/	HAVA Smart Plus	HAVA Smart Plus	HAVA Smart Plus	HAVA Smart Plus
Model		/	HMI-09SPK1-G2 + HME-09SPK1-G2	HMI-12SPK1-G2 + HME-12SPK1-G2	HMI-18SPK1-G2 + HME-18SPK1-G2	HMI-24SPK1-G2 + HME-24SPK1-G2
Type		/	INVERTER			
Items		Unit	Heating Pump			
Rated Capacity	Cooling	W	2630(700~3100)	3500 (1000~4100)	5200(1500~5900)	7100(2400~7900)
	Heating	W	2650(700~3200)	3600(1000~4400)	5300(1600~6000)	7320(2400~8200)
Rated Power Consumption	Cooling	W	815	1085	1605	2180
	Heating	W	710	970	1415	1950
Rated Running Current	Cooling	A	3,9	5,2	7,7	10,4
	Heating	A	3,4	4,6	6,8	9,3
Max. Input Power		W	1200	1600	2400	3400
Max. Input Current		A	8,3	9,1	11,2	15,9
EER Cooling		SEER	A++			
			6,90	6,80	6,60	6,50
COP Heating		SCOP	A+/A+++			
			4.2/5.2	4.2/5.3	4.2/5.1	4.2/5.1
Power supply source		V/Ph/Hz	220- 240V-1-50Hz	220-240V-1-50Hz	220-240V-1-50Hz	220-240V-1-50Hz
Refrigerant		type	R32			
Max. Discharge Pressure		Mpa	4,2	4,2	4,2	4,2
Max. Suction Pressure		Mpa	1,2	1,2	1,2	1,2
Air Flow Volume		m3/h	320/350/400/ 480/550	370/430/520/ 580/650	610/700/780/ 870/900	630/820/990/ 1100/1200
Noise level indoor unit [+/- 3dB]		dB(A)	20/24/27/31/34	20/24/27/31/35	24/28/33/37/42	26/32/35/39/45
Noise level outdoor unit [+/- 3dB]		dB(A)	48	49	50	52
Indoor unit weight (net)		Kg	7	8,5	11	14
Outdoor unit weight (net)		Kg	18	20	25	32
Indoor unit weight (gross)		Kg	9	10,5	13	16
Outdoor unit weight (gross)		Kg	20	22	27	35
Additional features			Wi-Fi connection	Wi-Fi connection	Wi-Fi connection	Wi-Fi connection
			Cleaning / Sleep / Timer / Anti-Fungus	Cleaning / Sleep / Timer / Anti-Fungus	Cleaning / Sleep / Timer / Anti-Fungus	Cleaning / Sleep / Timer / Anti-Fungus
			Quick cooling/heating	Quick cooling/heating	Quick cooling/heating	Quick cooling/heating
			Auto-Restart	Auto-Restart	Auto-Restart	Auto-Restart
			Quiet noise	Quiet noise	Quiet noise	Quiet noise
			Hidden display	Hidden display	Hidden display	Hidden display
Installation kit (copper pipe length 3 m, cable length 3.5 m, other accessories)			Yes	Yes	Yes	Yes

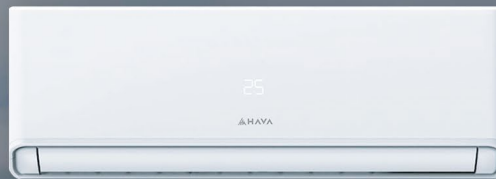
# Technical specifications

	Series		/	HAVA Smart Plus	HAVA Smart Plus	HAVA Smart Plus	HAVA Smart Plus	
	Model		/	HMI-09SPK1-G2 + HME-09SPK1-G2	HMI-12SPK1-G2 + HME-12SPK1-G2	HMI-18SPK1-G2 + HME-18SPK1-G2	HMI-24SPK1-G2 + HME-24SPK1-G2	
Indoor unit configuration	Fan system	Fan	Type	/	cross-flow fan			
			Material	/	AS			
		Fan motor	Type	/	AC			
	Dimensions	Net dimensions (W × D × H)		mm	716*190*250	815*200*290	920*230*320	1100*230*320
		Packing dimensions (W × D × H)		mm	770*335*280	880*350*270	985*375*315	1168*405*325
	Condensate drainage pipe (O.D.)			/	Φ16			
Condensate drainage pipe length			mm	2000				
Outdoor unit configuration	Condenser		type	Bended				
	Stop Valve	Liquid valve		Inch	1/4"			
		Gas Valve		Inch	3/8"	3/8"	1/2"	5/8"
	Compressor parameters	Drive mode		AC/DC	DC			
		Type		/	ROTARY			
		Brand		/	GMCC-TOSHIBA			
	Fan system	Fan	Blade Material	/	AS			
		Fan system	Type	AC/DC	DC			
	Power Supply Type			/	Outdoor			
	Throttling gear			/	Capillary			
Dimensions	Net dimensions (W × D × H)		mm	680*246*462	680*246*462	718*300*540	818*305*600	
	Packing dimensions (W × D × H, incl. valve cover)		mm	775*315*515	775*315*515	825*380*590	915*390*670	
Common parameters	Max pipe length			m	25m	25m	30m	35m
	Max height difference			m	10m	10m	15m	20m
	Standard pipe length (no additional refrigerant required)			m	3m			
	Outdoor temperature (cooling)			°C	+16 ~ +52			
	Outdoor temperature (heating)			°C	-15 ~ +24			
	Indoor unit operating temperature (cooling / heating)			°C	16-32°C			
	Outdoor temperature			°C	-15-52°C			
	Degree of protection (IN) / (OUT)			/	IPX0/IPX4			
	Class of electric protection (IN) / (OUT)			/	I/I			



# Smart Plus

Air conditioner for residential and commercial applications



**Wi-Fi Connection**

**A++ in cooling mode**

**A+/A+++ in heating mode**

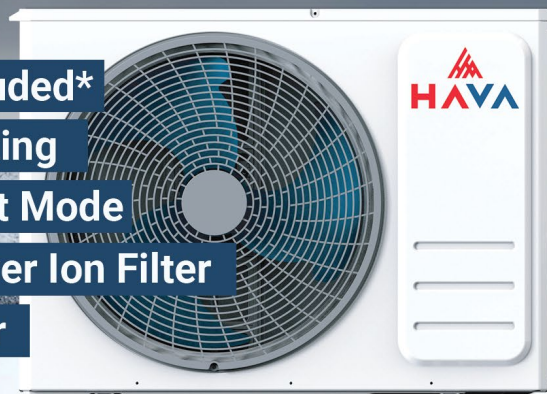
**Installation Kit Included\***

**Quick Cooling/Heating**

**Night Mode & Silent Mode**

**Anti Bacterial + Silver Ion Filter**

**Active Carbon Filter**



**Manufacturer and distributor:**

MIT Clima Distribution

19D Șoseaua Virtuții, Sector 6

Bucharest, Romania

[contact@mitclima.ro](mailto:contact@mitclima.ro)

[hava-hvac.com](http://hava-hvac.com)

[mitclima.ro](http://mitclima.ro)