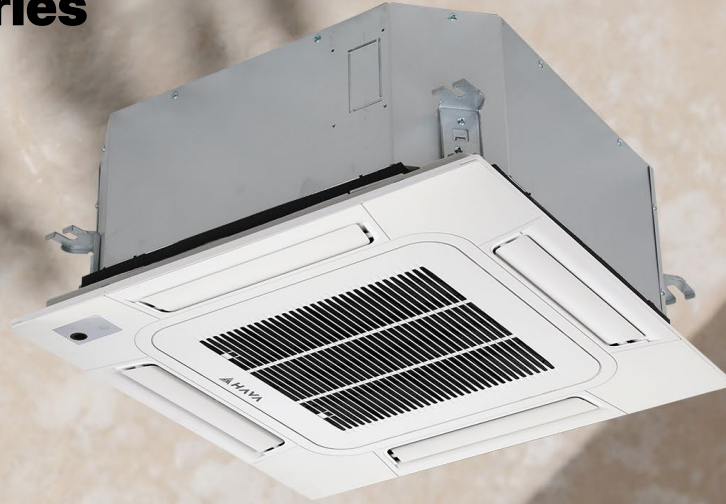


HAVA 4-Way Cassette

HHXCPC Series



Compact design

With a body thickness of only 215 mm, the compact construction minimizes the required ceiling space. This streamlined form factor ranks among the slimmest designs in its class, enabling easier installation and greater flexibility in tight ceiling applications.

Seamless ceiling integration

The 620 × 620 mm panel fits seamlessly into standard ceiling grid systems without obstructing surrounding elements, ensuring a clean appearance and facilitating easy, efficient installation.



Individual airflow control

Independent airflow control allows precise adjustment to suit the room layout and the comfort preferences of different occupants.

This feature can be achieved using the wired controller YXE-E01U(E) or the remote controller RCH-RVD01.

Round flow design

The round-flow air distribution design optimizes airflow throughout the room, ensuring that comfortable air reaches every corner and that temperature is evenly balanced across the entire space.

High-ceiling operation

For installations in areas with elevated ceilings, the HHXCPC unit's operating parameters can be adjusted through the wired controller to compensate for the increased mounting height. This configuration ensures that a comfortable and stable airflow is delivered all the way down to floor level, even in large or vertically open spaces.

Efficient coil design

The HHXCPC compact cassette utilizes an advanced heat exchanger with 5 mm narrow tube spacing, allowing a more powerful and efficient coil to be integrated within the limited installation space.

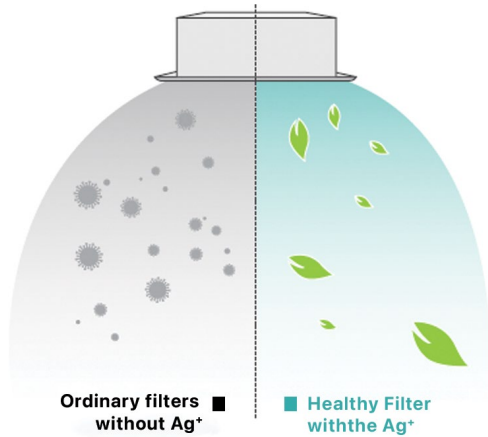


Advanced drain pump

The integrated high-lift drain pump provides a maximum lifting height of up to 1,200 mm, enabling flexible condensate drainage in various installation conditions.

For long-term reliable operation and smooth drainage, a recommended lifting height of ≤ 800 mm should be observed.





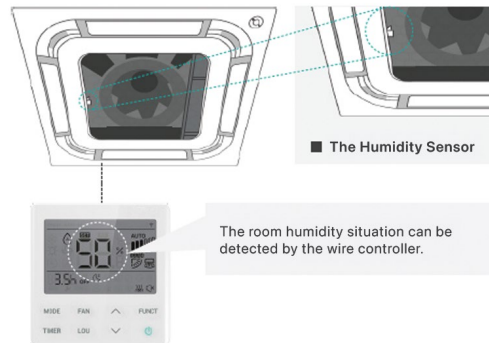
Advanced AG⁺ filter for clean air

The HHXCPC unit is equipped with a standard Ag⁺ health filter, designed to effectively inhibit the growth of bacteria and viruses, ensuring a cleaner and healthier indoor air supply. It provides highly efficient antibacterial performance — suppressing *Escherichia coli* by 99.99% and *Staphylococcus aureus* by 99.99%.

The filter sterilizes bacteria by disrupting their internal structure, preventing further proliferation.

Optimal humidity control

A built-in humidity sensor is standard on the compact cassette. In Dry Mode, the room's relative humidity can be monitored and displayed through the wired controller YXE-C01U1(E)-HHPAC-HHPAC, ensuring precise and efficient moisture management.



Technical specifications for monosplit systems

HAVA PAC

HHXCPC-26/35/52

Model				HHXCPC-26U4C8	HHXCPC-35U4C8	HHXCPC-52U4C8
Seasonal efficiency	Cooling	Pdesignc	kW	2,6	3,5	5,0
		SEER	kW/kW	7,2	7,0	6,7
		ηs,c	100%	340%	330%	316%
		Energy Efficiency Class	-	A++	A++	A++
	Heating (Average Season)	Pdesignc	kW	3,0	3,0	4,0
		SCOP	kW/kW	4,60	4,6	4,4
		ηs,c	100%	216%	216%	207%
		Energy Efficiency Class	-	A++	A++	A+
	Heating (Warmer Season)	Pdesignc	kW	3,0	3,0	4,0
		SCOP	kW/kW	5,35	5,35	5,35
		ηs,c	100%	252%	252%	252%
		Energy Efficiency Class	-	A+++	A+++	A+++
Cooling	Capacity	Nominal	Btu/h	8871	11942	17060
		Nominal	kW	2,6	3,5	5,0
		Min - Max	kW	1,3~3,6	1,3~4,2	1,5~6,0
	EER	Nominal	kW/kW	4,19	4,0	3,67
Heating	Capacity	Nominal	Btu/h	10918	13648	18766
		Nominal	kW	3,2	4,0	5,5
		Min - Max	kW	1,3~4,0	1,3~5,0	1,5~7,3
	COP	Nominal	kW/kW	4,27	4,0	3,71
Indoor Unit	Dimension	W×H×D	mm	570×215×570	570×215×570	570×215×570
	Weight	Net/Gross	kg	15,5/18,5	15,5/18,5	15,5/18,5
	Air Volume	Hi/Med/Lo	m³/h	600/500/400	600/500/400	700/600/510
	Sound Level (SPL)	Hi/Med/Lo	dB(A)	38/34/30	38/34/30	42/38/34
	Sound Level (PWL)	Hi	dB(A)	54	54	57
	Sound Level (PWL)	Level	-	B	B	C
Panel	Model	-	Pa	PE-QEA-LD-HHPAC	PE-QEA-LD-HHPAC	PE-QEA-LD-HHPAC
	Dimension	W×H×D	Pa	620×40×620	620×40×620	620×40×620
	Weight	Net/Gross	Pa	2,6/4,5	2,6/4,5	2,6/4,5

HHSE-26/35/52 Monosplit Outdoor Unit

Model				HHSE-26U4S8	HHSE-35U4S8	HHSE-52U4J8	
Outdoor unit	Dimension	W×H×D	mm	810×580×280	810×580×280	860×670×310	
	Weight	Net/Gross	kg	34/38,5	34/38,5	44/48	
	Sound Level (SPL)	Hi	dB(A)	51	51	53	
	Sound Level (PWL)	Hi	dB(A)	62	62	64	
	Sound Level (PWL)	Level	-	C	C	C	
	Refrigerant	Type	-	-	R32	R32	R32
		Amount	kg	kg	0,87	0,87	1,20
		TCO2Eq	-	-	0,587	0,587	0,810
		GWP	-	-	675	675	675
Refrigerant piping	Liquid/ Gas		mm(inch)	Φ6,35/Φ9,52(1/4'/3/8')	Φ6,35/Φ9,52(1/4'/3/8')	Φ6.35/Φ12.7(1/4'/1/2')	
	Pipe length	Max. equivalent T1 Climate	m	35	35	55	
	Pipe length	Max. equivalent Full Range	m	30	30	50	
	Height difference	Max. (OD lower)	m	15	15	30	
		Max. (OD higher)	m	15	15	30	
	ADD Refrigerant AMOUNT		g/m	15	15	15	
	PIPE LENGTH FOR ADDITIONAL Refrigerant		m	5	5	5	
Operating Range (Outdoor)	Cooling	°C	°C	-15~52	-15~52	-15~52	
	Heating	°C	°C	-20~24	-20~24	-20~24	

Technical specifications for multisplit systems

HAVA PAC

HHXCPC-26/35/52

Model		HHXCPC-26U4C8	HHXCPC-35U4C8	HHXCPC-52U4C8
Cooling capacity	kW	2,6	3,5	5,0
Heating capacity	kW	3,7	4,0	5,5
Air flow	m ³ /h	600/500/400	600/500/400	700/600/510
Noise Level (Sound Power)	dB(A)	54	54	57
Noise Level (Sound Pressure)	dB(A)	38/34/30	38/34/30	42/38/34
Net Dimension - Indoor Unit (WxHxD)	mm	570×215×570	570×215×570	570×215×570
Net Weight - Indoor Unit	kg	15,5	15,5	15,5
Diameter(Liquid)	mm	Φ6,35(1/4')	Φ6,35(1/4')	Φ6,35(1/4')
Diameter(Gas)	mm	Φ9,52(3/8')	Φ9,52(3/8')	Φ9,52(1/2')

+ Combination Table for multisplit systems

Model	HHXCPC		
	2,5 kW	3,5 kW	5,0 kW
HHXE-2MC52U4X	√	√	
HHXE-3MC72U4J	√	√	√
HHXE-4MC81U4J	√	√	√
HHXE-5MC105U4Q	√	√	√