

SPLIT

Cassette air conditioners with peripheral airflow

Heiko cassette air conditioners are a great solution for installation at homes, offices or restaurants. The product range includes appliances with different capacity to suit the size of building area. Cassette air conditioners are available with a panel for peripheral airflow. Heiko appliances are discrete, installer-friendly and perfectly match any interior design.

TEMPERATURE SETPOINT from 16 to 30°C



Peripheral airflow

With the 360-degree cover, the air is supplied from four sides and corners to ensure efficient airflow in the room.



High energy efficiency

Innovative solutions enabled a significant reduction of energy consumption in both cooling and heating mode. The appliances have A++/A energy rating.



SMART airflow

An innovative solution for airflow control. The stream is directed upwards during the cooling and downwards during the heating, which enables an even distribution of air, thus preventing direct airflow on the user.



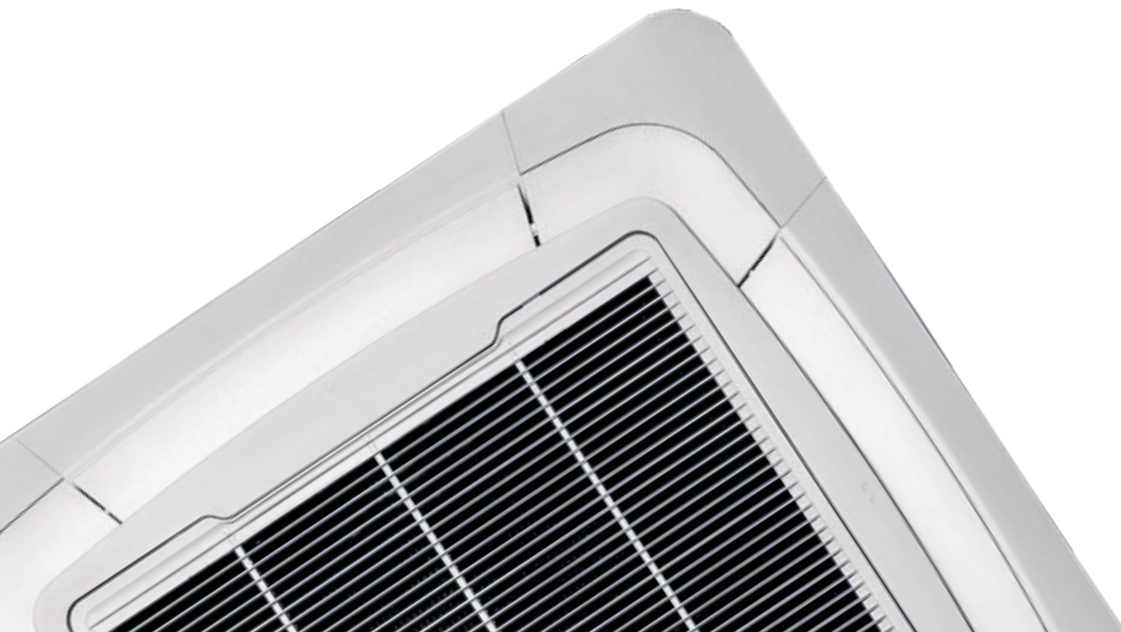
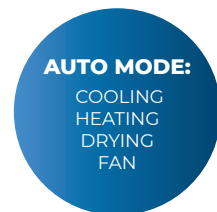
Airflow speed control

The option to control airflow shutters vertically enables precise direction of the airflow. The function is available from the controller.



Quiet operation

The components comprising the air conditioner and the optimum airflow system ensure quiet operation for comfort during work and leisure.





**PB-950HE4
Cover**
(option)

**Wireless
controller**
YR-HRC01 (optional)

**YR-C01
wired controller**
(optional)

Indoor unit		CA070-A1		CA100-A1	
Outdoor unit		JZ070-A1		JZ100-A1	
Rated value	Capacity	- Cooling	Btu/h (rated)	22200	31400
			kW rated (min ~ max)	7.1 (2 ~ 7.3)	9.2 (2.5 ~ 10.0)
	Power input	- Heating	Btu/h (rated)	24300	34800
			kW rated (min. - max)	8.0 (2.5 ~ 8)	10.2 (3.0 ~ 10.5)
	EER/COP	- Cooling	kW rated (min. - max)	2.20 (0.5 ~ 2.6)	3.12 (0.5 ~ 4.0)
		- Heating	kW rated (min. - max)	1.91 (0.5 ~ 2.6)	2.91 (0.5 ~ 4.0)
Season value	SEER/SCOP		3.23/3.72	3/3.5	
	Energy rating (cooling/heating)		6.1/3.8	5.9/3.8	
	Annual energy consumption (cooling)	kWh	406	555	
	Annual energy consumption (heating)	kWh	1831	2780	
Indoor unit		CA070-A1		CA100-A1	
Electrical parameters	Power supply	f/V/Hz	1/220-240/50/60	1/220-240/50/60	
Performance	Airflow	m ³ /h	1260/1070/820/680	1680/1530/1320/1190	
	Sound power level	dB(A)	55	62	
	Sound pressure level	dB(A)	42/40/38/35	45/42/38/34	
Installation	Dimensions without packaging (W/D/H)	mm	840/840/204	840/840/246	
	Dimensions with packaging (W/D/H)	mm	990/990/310	990/990/310	
	Net/gross weight	kg	27/32	31/36	
	Controller	wireless option	YR-HRC01	YR-HRC01	
	wired option	YR-C01	YR-C01		
Cover	Model	option	PB-950HE4	PB-950HE4	
	Dimensions (W/D/H)	mm	950/950/50	950/950/50	
	Dimensions with packaging (W/D/H)	mm	1000/1000/110	1000/1000/110	
	Net/gross weight	kg	6.5/9	6.5/9	
Outdoor unit		JZ070-A1		JZ100-A1	
Electrical parameters	Power supply	f/V/Hz	1/220-240/50/60	1/220-240/50/60	
Performance	Airflow (h)	m ³ /h	3000	3500	
	Sound power level	dB(A)	67	66	
	Sound pressure level	dB(A)	54	53	
Installation	Dimensions without packaging (W/D/H)	mm	890/353/697	920/372/760	
	Dimensions with packaging (W/D/H)	mm	1046/460/780	1036/478/820	
	Net/gross weight	kg	48/53	60/65	
	Compressor type		Twin rotary	Twin rotary	
	Refrigerant		R32	R32	
	GWP		675	675	
	Liquid pipe diameter	mm	9.52	9.52	
	Gas pipe diameter	mm	15.88	15.88	
	Total pipeline length (max)	m	50	50	
	Max level difference	m	30	30	
Refrigerant filling	kg	1.3	1.5		
Total pipeline length without refill	m	10	30		
Extra refrigerant per metre of pipeline	g/m	45	45		
Working conditions (out)	Cooling (min - max)	°C	-10 ~ 46	-10 ~ 46	
	Heating (min. - max)	°C	-15 ~ 24	-15 ~ 24	