

# SPLIT

## Cassette air conditioners with 4-way 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. Depending on the application, cassette indoor units are available with 4-way or circumferential airflow panels. Heiko appliances are discrete, installer-friendly and perfectly match any interior design.

### TEMPERATURE SETPOINT from 16 to 30°C

#### 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 and horizontally enables precise direction of the airflow. The function is available from the wireless controller.



#### Quiet operation

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



**TURBO  
MODE**  
ONE-TOUCH  
FULL POWER

**SLEEP  
FUNCTION**  
MAKE YOUR  
SLEEP  
COMFORTABLE

**MODE:**  
COOLING  
HEATING  
DRYING  
FAN  
AUTO



Indoor unit				CA035-A1	CA050-A1	
Outdoor unit				JZ035-A1	JZ050-A1	
Nominal value	Capacity	- Cooling	Btu/h (rated)	12000	17000	
			kW rated (min ~ max)	3.50 (0.9 ~ 4.5)	5.0 (1.8 ~ 5.8)	
		- Heating	Btu/h (rated)	12600	18800	
			kW rated (min - max)	4.0 (1 ~ 4.8)	5.5 (2 ~ 6.5)	
	Power input	- Cooling	kW rated (min ~ max)	1.06 (0.28 ~ 1.8)	1.53 (0.55 ~ 2)	
		- Heating	kW rated (min ~ max)	0.99 (0.28 ~ 1.8)	1.52 (0.6 ~ 2)	
Season value	EER/COP			3.31/3.71	3.26/3.42	
	SEER/SCOP			6.1/3.8	6.1/3.8	
		Energy rating (cooling/heating)		A++/A	A++/A	
		Annual energy consumption (cooling)		kWh	222	363
		Annual energy consumption (heating)		kWh	1427	1932
Indoor unit				CA035-A1	CA050-A1	
Electrical parameters	Power supply	Ph/V/Hz		1/220-240/50/60	1/220-240/50/60	
Performance	Airflow	m³/h		620/520/450	700/620/500	
	Sound power level	dB(A)		52	55	
	Sound pressure level	dB(A)		36/33/30	42/37/35	
Installation	Dimensions without packaging (W/D/H)	mm		570/570/260	570/570/260	
	Dimensions with packaging (W/D/H)	mm		718/680/380	718/680/380	
	Net/gross weight	kg		18.5/22	19/22	
	Controller	wireless option		YR-HRC01	YR-HRC01	
		wired option		YR-C01	YR-C01	
Cover	Model	option		PB-700HE4	PB-700HE4	
	Dimensions (W/D/H)	mm		700/700/60	700/700/60	
	Dimensions with packaging (W/D/H)	mm		740/750/115	740/750/115	
	Net/gross weight	kg		2.8/4.8	2.8/4.8	
Outdoor unit				JZ035-A1	JZ050-A1	
Electrical parameters	Power supply	Ph/V/Hz		1/230/50	1/230/50	
Performance	Airflow (h)	m³/h		2000	2500	
	Sound power level	dB(A)		61	63	
	Sound pressure level	dB(A)		48	51	
Installation	Dimensions without packaging (W/D/H)	mm		800/275/553	820/338/614	
	Dimensions with packaging (W/D/H)	mm		954/409/625	993/413/685	
	Net/gross weight	kg		31.5/34	37.8/41.5	
	Compressor type			Rotary	Twin rotary	
	Refrigerant			R32	R32	
	GWP			675	675	
	Liquid pipe diameter	mm		6.35	6.35	
	Gas pipe diameter	mm		9.52	12.7	
	Total pipeline length (max)	m		15	25	
	Max level difference	m		10	15	
	Refrigerant filling	kg		0.94	0.95	
	Total pipeline length without filling	m		7	7	
	Extra refrigerant per metre of pipeline	g/m		20	20	
Working conditions (out)	Cooling (min - max)	°C		-10 ~ 43	-10 ~ 43	
	Heating (min - max)	°C		-15 ~ 24	-15 ~ 24	

