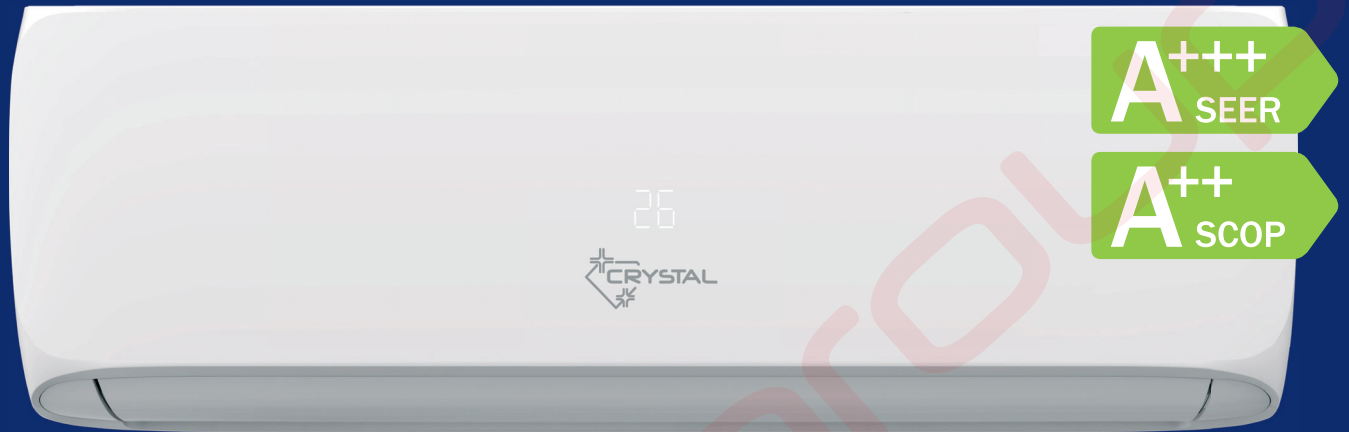


CRYSTAL quartz



IONIZER



HEATER OF THE
OUTDOOR UNIT



HEATING
AT - 22°C



COOLING
AT - 15°C



WI-FI
FUNCTION





SLEEP OPERATION



TURBO



ECO MODE



ANTICORROSION SURFACE



AUTO DEFROST



LED DISPLAY



LOW CONSUMPTION



TIMER



CHILD PROTECTION



AUTO RESTART



SELF DIAGNOSIS



I FEEL



HEALTH PACKAGE



SMOOTH START

FEATURES

- **Built-in WiFi module**
- **Ionizer**
- **Heater in the outdoor unit**
- **8°C heating mode**
- **Smooth adjustment of the indoor fan**
- **4D airflow** the room
- **Health Package** – silver ion filter, vitamin C filter, photocatalytic filter
- **Turbo mode** - operation at maximum air flow and compressor speed to quickly reach the desired comfort in
- **Forced defrost** – using a combination of buttons, a forced defrost can be started in Heating mode.
- **I FEEL mode** – using the built-in temperature sensor in the remote control, the air conditioner will maintain the preset temperature at the point where the remote control is located

MODEL		CHI-09H-KA CHO-09H-KA	CHI-12H-KA CHO-12H-KA	CHI-18H-KA CHO-18H-KA	CHI-24H-KA CHO-24H-KA	
Power supply / Connection		V, Ph, HZ	220-240V, 1 Phase, 50Hz / outdoor unit			
PERFORMANCE						
Cooling capacity	Capacity (min. - max.)	W	2700 (800 - 3200)	3500 (1000 - 4000)	5200 (1500 - 6300)	7000 (1600 - 7800)
	Consumption (min.-max.)	W	590 (170 - 1400)	890 (190 - 1500)	1295 (260 - 1800)	2000 (420 - 2760)
	Current	A	2.6	4.0	5.8	8.9
	SEER / EER	-	9 / 4.41	8.5 / 3.93	7.8 / 3.86	7.9 / 3.50
	Energy classification	Cool	A+++	A+++	A++	A++
Heating capacity	Capacity (min. - max.)	W	3200 (800 - 3300)	3900 (1000 - 4800)	5800 (1600 - 6600)	7500 (1800 - 8000)
	Consumption (min.-max.)	W	700 (170 - 1500)	1000 (190 - 1600)	1380 (320 - 1650)	1980 (395 - 2850)
	Current	A	3.2	4.5	6.2	9.4
	SCOP (Average) / COP	-	4.6 / 4.57	4.6 / 3.90	4.6 / 4.20	4.8 / 3.78
	SCOP (Warmer)	-	5.2	5.1	5.1	5.1
Energy class (Av./Warmer)	Heat	A++ / A+++	A++ / A+++	A++ / A+++	A++ / A+++	
Max. input current		A	7.5	8	12.3	15.2
FEATURES						
Indoor unit	Sound pressure	dB(A)	37/36/35/33/31/25	39/38/35/33/31/26	43/42/39/37/35/30	45/42/40/38/36/32
	Sound power	dB(A)	56	56	60	63
	Airflow	m³/h	520/480/450/420/380	580/540/500/470/430	950/830/760/710/650	1100/950/860/780/700
	Selectable temperature range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Outdoor unit	Sound pressure	dB(A)	48	51	52	52
	Sound power	dB(A)	61	62	63	67
	Airflow	m³/h	2000	2200	2800	3200
	Cooling / heating ambient operation temp. range	°C	(-15 ~ 50) (-25 ~ 24)	(-15 ~ 50) (-25 ~ 24)	(-15 ~ 50) (-25 ~ 24)	(-15 ~ 50) (-25 ~ 24)
Installation of brackets	mm	530	510	542	608	
Refrigerant	Type / Load kg	kg	R32 / 0.75	R32 / 0.80	R32 / 1.15	R32 / 1.50
	Additional load >5	g/m	20	20	20	30
Heated perimeter (depending on room conditions)			12-18	16-24	25-36	37-54
DIMENSIONS AND WEIGHT						
Indoor unit	Net dimensions (WxHxD)	mm	790x255x203	790x255x203	890x300x220	998x325x227
	Net weight	kg	7.7	7.8	11	12
	Package dim. (WxHxD)	mm	850x320x260	850x320x260	960x360x300	1120x390x315
	Gross Weight	kg	9.5	9.5	13	14.5
Outdoor unit	Net dimensions (WxHxD)	mm	780x540x260	810x585x280	860x667x310	900x750x340
	Net weight	kg	28	33	39	49
	Package dim. (WxHxD)	mm	910x600x360	940x630x385	995x720x420	1066x390x315
	Gross Weight	kg	31.5	37	45	54
CONNECTIONS						
Refrigerating pipe	Liquid - Gas	Inch.	1/4" - 3/8"	1/4" - 3/8"	1/4" - 1/2"	3/8" - 5/8"
	Length max.	m	20	20	20	20
	Height max.	m	10	10	15	15
Electric connections	Power cable section	mm²	3x1.5 - outdoor unit	3x1.5 - outdoor unit	3x1.5 - outdoor unit	3x2.5 - outdoor unit
	Communitacion	mm²	5x1.5	5x1.5	5x1.5	5x2.5

