

**gorenje**  
*Life Simplified*



**PURE  
COMFORT  
EVERY TIME  
SIMPLY MAGIC**

SPLIT AND PORTABLE  
AIR CONDITIONERS



# COLD, HOT, ALWAYS PLEASANT

Air conditioners are present in almost every household. The new generation of air conditioners Gorenje enables optimal use for everyone. A state-of-the-art technology makes it easy to operate, maintain and saves energy.



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# CARE FOR YOUR FAMILY HEALTH



## HI-NANO

Ion technology that generates 1 million/cm<sup>3</sup> ions and effectively removes bacteria and viruses from the air, including SARS-CoV-2 (Corona virus) within 2 hours.



### Timer

#### Timer function

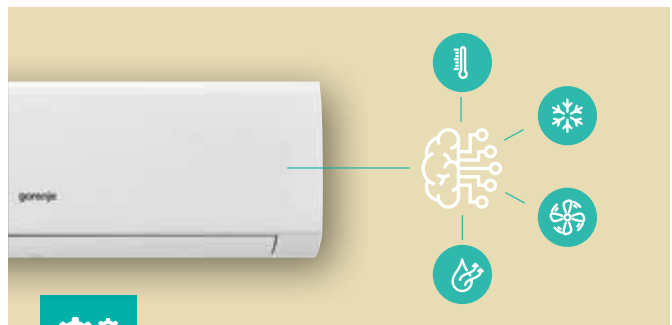
This function enables you to preset daily mode operation, and set in advance the time that the AC will turn ON and OFF.



### Dual Drainage

#### Two ways to suit your needs

Drainage, electrical and gas connection from either the left or the right side allows easier installation. It is easy to install, and you can choose from left or right to best suit your needs.



### Smart Mode

#### One click for perfect room temperature

Just press the "Smart" button and the air conditioner will automatically adjust to the most comfortable temperature and operating mode according to the room temperature and conditions.



### Intelligent Wi-Fi

## Simple and reliable Wi-Fi operation

Conveniently control your air conditioner anywhere in your home with just a mobile phone and a Wi-Fi connection. Thus, you will be able to create a comfortable environment before arriving home or take care of your pets from a long distance.



### Sleep Mode

## Night mode of operation

This function enables automatic increasing of set temperature by 2°C after one hour of operation. The temperature then remains constant and you can benefit from a comfortable sleep environment.



# AUTOMATIC LOUVER SWINGING



## Auto Swing

By automatic movement of horizontal and vertical louvers in a specific order, the device ensures optimum distribution and flow of cool or warm air through the room.



## Auto Restart

### Auto Restart

In case of a power failure, when the power supply returns, the air conditioning device automatically reverts to the previous mode of operation.



## Dimmer

### Dimmer function

Press the DIMMER button to turn off the light and the display in the unit.



## Freeze Protection

### Protecting Your Home From Freezing Temperatures

With this function activated, the air conditioner will keep the room from freezing during winter months. A temperature of 8 °C will be maintained.



Heating at  $-22^{\circ}\text{C}$  or  $-20^{\circ}\text{C}$

## Super heating capacity

A/C is able to provide heat event when it's  $-22^{\circ}\text{C}$  or  $-20^{\circ}\text{C}$  (depends on the model) outside will create a warm comfortable environment in chilly winter.



Self-diagnosis and  
Auto Protection

## Self-diagnosis and auto-protection

In case of failure, the device automatically diagnoses an error and displays it on the screen as a code. In case of a serious problem, the device will automatically switch off.

# SUITABLE FOR COLD WINTER



## Outdoor unit chassis heating

In low temperatures, high humidity environments, outdoor unit can freeze, affecting air conditioner performance or even damage. Using the chassis electric heating belt can prevent the unit from freezing, maintain good performance of air conditioners.



## Follow me

### Room thermostat

If this function is activated, the remote control takes over the role of a room thermostat. The air conditioning device regulates the temperature in the room depending on the temperature at the location where the remote controller is positioned.



## Self-cleaning function

### Keeping the air fresh

Clean air is important for health. Thanks to our self cleaning function, the accumulated dust / microorganisms / oil will be removed from the aluminum surface of the evaporator via a frosting and defrosting cycle. Your AC will keep high quality & fresh air!

**1W**

1 W Standby

### 1 W Standby

In standby mode, the air conditioning device automatically starts the energy saving mode. Instead of 5 W, only 1 W per hour is used in this mode, which means up to 80 % energy savings.





### Smart Voice Control

## Master your life

The new ConnectLife APP is compatible with Google virtual assistant or Amazon Alexa to lead the smart life. Thanks to voice interaction, it is possible to switch on, off and regulate the temperature, as well as setting the operating mode (cooling or heating). You can find ConnectLife in "Amazon Alexa" APP and in "Home" APP.

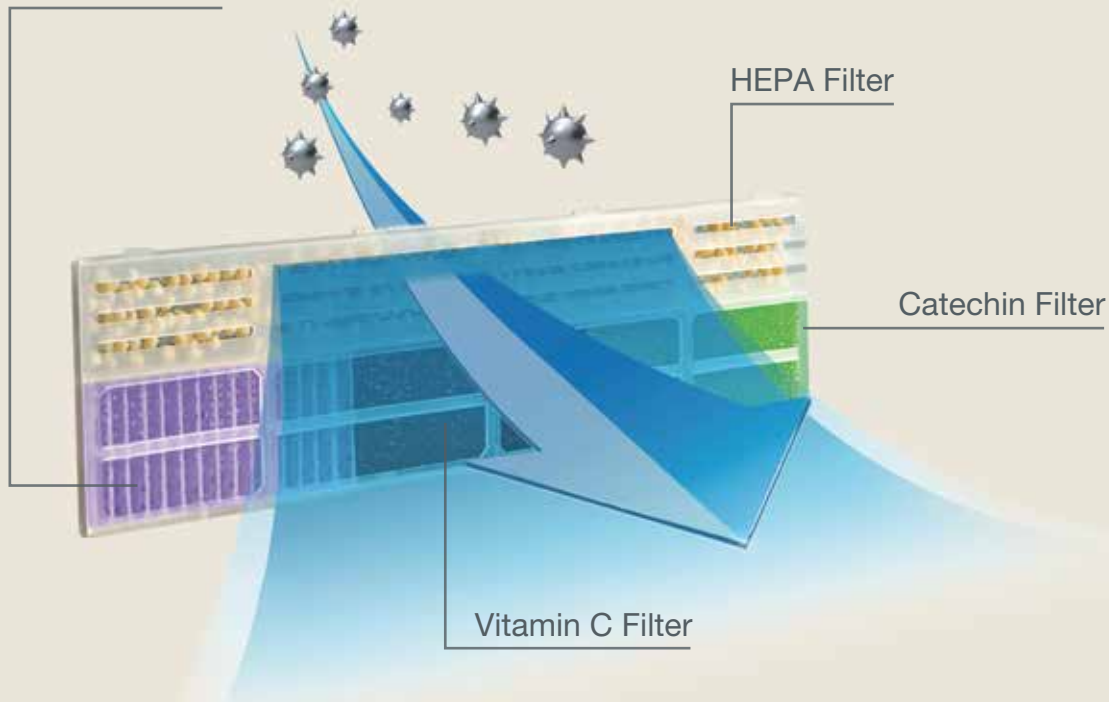


### Easy Maintenance

## Saving time with ease

With the new indoor machine structure, you have no need to move evaporator when disassembling indoor electromechanical machine. Maintenance and efficiency are thus much improved.

### Silver Ion Filter



### HEPA Filter

### Catechin Filter

### Vitamin C Filter



## Multi-Layer Air Purifying Technology

### High quality air assured

Air travels through multiple filters and each has the function to provide you with better and healthier air. This AC model features 4 in 1 Filter including Catechin filter, Silver Ion filter, Vitamin C filter and HEPA Filter.

#### Catechin Filter

Catechin is an extract from green tea, which is added to the filters because of its oxidation and sterilization effects. Active enzymes create a benzene core that absorbs unpleasant odour and harmful substances in the atmosphere. The catechin filter intercepts and sterilizes dust particles effectively and in the long term. Its antibacterial effect destroys more than 95% of bacteria.

#### Silver Ion Filter

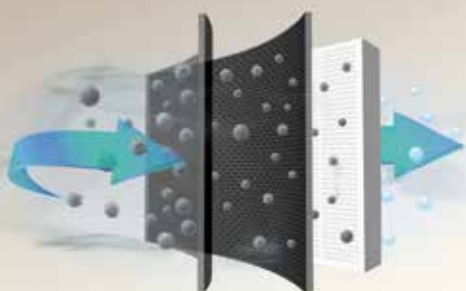
This filter is highly efficient sterilizing filter that effectively stops bacteria from growing.

#### Vitamin C

Vitamin C Filters are an added protection that provides extremely clean air. Such pure air is healthy for the skin, as it does not cause itching, softens the skin and reduces stress while providing therapeutic benefits.

#### HEPA Filter

A highly efficient HEPA filter, which captures 80% more of dust particles than classical filters, ensuring even fresher and purer ambient air.



## Active Carbon Filter

### Best absorption of particles & unpleasant odour

The Active Carbon filter includes a charcoal which in addition to particles, captures also chemicals, fumes, and cigarette smoke. Thus, it is the perfect solution to absorb and remove the air unpleasantness, so you can enjoy the fresh and clean air.



### Silent Operation

## Smooth and quiet airflow

Smart design and excellent materials used for individual parts of the air conditioner, particularly the exchanger, fan and flaps, allows smooth and adequate air flow through the device even at low speed. The lowest fan rotation speed directly results in more silent air conditioner operation.



### Mildew Proof

## Providing healthy atmosphere

After turning off the air conditioner, the indoor fan will keep running for additional 30 seconds to dry the evaporator. With preventing mildew accumulation on the evaporator, you will keep the air healthy.



### Hydrophilic and anti-virus aluminum fin

## Eliminates the bacteria and brings you fresher air

Special painting formula on the evaporator, highly enhance the function of antibacterial and dust clearance.



R32



### Environment friendly gas

## Refrigerant R32

The R32 is a more environmentally-friendly gas with a higher cooling capacity at the same volume. This means less refrigerant in every device and reduced effect on global warming.

# AIR CONDITIONER TITAN



Model		TITAN26	TITAN35	TITAN53	TITAN70
Indoor model name		TITAN26IN CJ	TITAN35IN CJ	TITAN53IN CJ	TITAN70IN CJ
Indoor code		20011462	20011463	20011464	20011465
Outdoor model name		TITAN26OUT CJ	TITAN35OUT CJ	TITAN53OUT CJ	TITAN70OUT CJ
Outdoor code		20011466	20011467	20011468	20011469
Type		T1, H/P, INVERTER	T1, H/P, INVERTER	T1, H/P, INVERTER	T1, H/P, INVERTER
<b>Performance</b>					
Pdesign Cooling	W	2600	3500	5000	7000
Pdesign Heating Average	W	2300	2800	3900	5000
Pdesign Heating Warm	W	2600	3500	5000	7100
SEER	Cooling	8,5	8,5	7,8	7,9
SCOP	Heating Average	4,6	4,6	4,6	4,6
SCOP	Heating Warm	5,2	5,1	5,1	5,1
Energy Class	Cooling	A+++	A+++	A++	A++
Energy Class	Heating Average	A++	A++	A++	A++
Energy Class	Heating Warm	A+++	A+++	A+++	A+++
Cooling Capacity	W	2600 (800-3200)	3500 (1000-4000)	5000 (1500-6300)	7000 (1600-7800)
Heating Capacity	W	3000 (800-3300)	3900 (1000-4400)	5400 (1600-6200)	7500 (1800-8000)
Input-Cooling	W	590 (170-1400)	890 (190-1500)	1295 (260-1800)	2000 (420-2760)
Input-Heating	W	720 (170-1500)	1000 (190-1600)	1380 (320-1650)	2100 (395-2850)
Moisture Removal	l/h	0,9	1,2	2,0	2,2
Air Circulation (Indoor) (H/H-M/M/M-L/L)	m³/h	520/480/450/420/380	580/540/500/470/430	950/830/760/710/650	1100/950/860/780/700
Air Circulation (Outdoor)	m³/h	2000	2200	2800	3200
EER for Cooling	W/W	4,41	3,93	3,86	3,5
COP for Heating	W/W	4,17	3,90	3,91	3,57
Max current	A	7,5	8	12,3	15,2
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	750	800	1150	1500
Indoor Unit Noise Level - Sound Power	dB (A)	56	56	60	63
Indoor Unit Noise Level - Sound Pressure (H/H-M/M/M-L/L/Quiet)	dB (A)	39/37/35/33/31/25	40/38/35/33/31/26	44/42/39/37/35/31	45/42/40/38/36/32
Outdoor Unit Noise Level - Sound Power	dB (A)	61	62	63	67
Outdoor Unit Noise Level - Sound Pressure	dB (A)	53	54	56	58
Annual energy consumption(cooling)	kWh/a	107	144	224	310
Annual energy consumption(heating)	warmer	700	961	1373	1949
	average	700	852	1187	1522
	colder	/	/	/	/
<b>Power Supply</b>					
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	2,6	4	5,8	8,9
	Heating (A)	3,2	4,5	6,2	9,4
<b>System</b>					
Compressor type		Rotary	Rotary	Rotary	Rotary
Compressor Model No.		KSK89D59UEZC	KSN98D64UFZ3	KTN150D42UFZB	KTM225D43UMT
Compressor MFG		GMCC	GMCC	GMCC	GMCC
Expansion Device		expansion valve	expansion valve	expansion valve	expansion valve
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Condenser		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin

Model			TITAN26	TITAN35	TITAN53	TITAN70
<b>Connecting Pipe Diameter</b>						
Liquid Pipe	inch		1/4	1/4	1/4	3/8
Gas Pipe	inch		3/8	3/8	1/2	5/8
<b>Features</b>						
HI-NANO Sterilization			•	•	•	•
Fire Alarm/Room Card Port			•	•	•	•
Carbon Filter			-	-	-	-
Wifi APP Control			•	•	•	•
Voice Control (with Alexa Google)			Optional	Optional	Optional	Optional
Display on Front Panel			LED	LED	LED	LED
LCD Wireless Remote Controller			•	•	•	•
Removable and washable Panel			•	•	•	•
Washable PP Filter			•	•	•	•
24 Hours Timer			•	•	•	•
Vertical Auto Swing Louver			•	•	•	•
Sleep Operation			•	•	•	•
Smart Function			•	•	•	•
Super Function			•	•	•	•
Auto Restart			•	•	•	•
Silent Mode			•	•	•	•
Dimmer			•	•	•	•
2 Ways Draining Connection (Left or Right)			•	•	•	•
Low ambient temperature cooling			•	•	•	•
Horizontal Auto Swing Louver			•	•	•	•
8 °C heating			•	•	•	•
5 Speed and Auto Indoor Fan Control			•	•	•	•
Outdoor Chassis Heater			•	•	•	•
<b>Other</b>						
Net Dimensions	Indoor Unit	WxHxD (mm)	790×255×200	790×255×200	890×300×224	998×325×227
	Outdoor Unit	WxHxD (mm)	780×540×260	810×585×280	860×667×310	900×750×340
Net Weight (Kg)	Indoor Unit	kg	7.1	7.3	10	12,0
	Outdoor Unit	kg	28	33	39	49
Packing Dimensions	Indoor Unit	WxHxD (mm)	890×320×260	890×320×260	960×365×300	1060×390×315
	Outdoor Unit	WxHxD (mm)	910×600×360	940×630×385	995×720×420	1060×820×450
Gross Weight	Indoor Unit	kg	8.6	8.6	12	14,5
	Outdoor Unit	kg	31,5	37	45	54
Loading Capacity (20°/40°/40°HC ) No Pipe			108/222/266	96/198/232	72/144/164	54/108/126
Test Standard			EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102
Approvals			CE	CE	CE	CE
Operating Temp Range	cooling		-15 °C - 50 °C	-15 °C - 50 °C	-15 °C - 50 °C	-15 °C - 50 °C
	heating		-22 °C - 24 °C	-22 °C - 24 °C	-22 °C - 24 °C	-22 °C - 24 °C
Max allowable tubing length at shipment		m	5	5	5	5
limit of tubing length		m	20	20	20	20
limit of elevation difference H		m	10	10	15	15
required amount of additional refrigerant		g/m	20	20	20	30

# AIR CONDITIONER PANDORA



Model		PANDORA26	PANDORA35	PANDORA53	PANDORA70
Indoor model name		PANDORA26IN TE01	PANDORA35IN TE01	PANDORA53IN TE	PANDORA70IN TE
Indoor code		20011518	20011519	733864	20003753
Outdoor model name		PANDORA26OUT TE01	PANDORA35OUT TE01	PANDORA53OUT TE	PANDORA70OUT TE
Outdoor code		20011520	20011521	733865	20003754
Type		T1, H/P, INVERTER	T1, H/P, INVERTER	T1, H/P, INVERTER	T1, H/P, INVERTER
<b>Performance</b>					
Pdesign Cooling	W	2600	3500	5000	7000
Pdesign Heating Average	W	2400	3200	4600	5300
Pdesign Heating Warm	W	2400	3200	4800	6400
SEER	Cooling	6,1	6,1	6,1	6,3
SCOP	Heating Average	4	4	4	4
SCOP	Heating Warm	5,1	5,1	5,1	5,1
Energy Class	Cooling	A++	A++	A++	A++
Energy Class	Heating Average	A+	A+	A+	A+
Energy Class	Heating Warm	A+++	A+++	A+++	A+++
Cooling Capacity	W	2600( 800-3500)	3500 (1200-4100)	5000 (1000-6000)	7000 (2100-7500)
Heating Capacity	W	2800 (800-3500)	4000 (1600-4300)	5600 (1600-6250)	7100 (2100-7800)
Rated Input-Cooling	W	735 (180-1500)	1000 (190-1500)	1540 (260-2300)	2230 (350-2800)
Rated Input-Heating	W	680 (180-1500)	1025 (190-1500)	1515 (350-2300)	2150 (340-2930)
Moisture Removal	l/h	0,9	1,2	2,0	2,5
Air Circulation (Indoor) (H/H-M/M/M-L/L)	m³/h	550/510/470/420/390	600/560/510/460/420	1000/860/780/730/660	1100/950/860/780/700
Air Circulation (Outdoor)	m³/h	1600	1600	2200	2800
EER for Cooling	W/W	3,54	3,50	3,25	3,14
COP for Heating	W/W	4,12	3,90	3,69	3,30
Max current	A	7,5	8	12,3	15,2
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	640	640	1170	1320
Indoor Unit Noise Level - Sound Power	dB (A)	56	56	60	63
Indoor Unit Noise Level - Sound Pressure (H/H-M/M/M-L/L/Quiet)	dB (A)	38/36/33/31/29/26	38/36/34/31/29/27	45/43/41/38/36/33	46/44/42/40/37/33
Outdoor Unit Noise Level - Sound Power	dB (A)	63	63	63	66
Outdoor Unit Noise Level - Sound Pressure	dB (A)	54	54	54	56
Annual energy consumption(cooling)	kWh/a	149	201	287	389
Annual energy consumption(heating)	warmer	659	878	1318	1757
	average	840	1120	1610	1855
	colder	/	/	/	/
<b>Power Supply</b>					
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	3,3	4,4	6,9	9,9
	Heating (A)	3,1	4,5	6,8	9,6
<b>System</b>					
Compressor type		Rotary	Rotary	Rotary	Rotary
Compressor Model No.		39W26QG	39W26QG	KTN150D53UFZ3	GTD226RKQA8LV8
Compressor MFG		RECHI	RECHI	GMCC	HIGHLY
Expansion Device		Capillary	expansion valve	Capillary	expansion valve
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin

Model			PANDORA26	PANDORA35	PANDORA53	PANDORA70
Condenser			Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
<b>Connecting Pipe Diameter</b>						
Liquid Pipe	inch		1/4	1/4	1/4	3/8
Gas Pipe	inch		3/8	3/8	1/2	5/8
<b>Features</b>						
HI-NANO Sterilization			-	-	-	-
Fire Alarm/Room Card Port			•	•	•	•
Carbon Filter			•	•	•	•
Display on Front Panel			LED	LED	LED	LED
LCD Wireless Remote Controller			•	•	•	•
Removable and washable Panel			•	•	•	•
Washable PP Filter			•	•	•	•
24 Hours Timer			•	•	•	•
Vertical Auto Swing Louver			•	•	•	•
Sleep Operation			•	•	•	•
Smart Function			•	•	•	•
Super Function			•	•	•	•
Auto Restart			•	•	•	•
Quiet Mode			•	•	•	•
Dimmer			•	•	•	•
2 Ways Draining Connection (Left or Right)			•	•	•	•
Low ambient temperature cooling			•	•	•	•
Horizontal Auto Swing Louver			•	•	•	•
8 °C heating			•	•	•	•
5 Speed and Auto Indoor Fan Control			•	•	•	•
Outdoor Chassis Heater			-	-	-	-
<b>Other</b>						
Net Dimensions	Indoor Unit	WxHxD (mm)	850×270×212	850×270×212	960×315×235	1131×315×235
	Outdoor Unit	WxHxD (mm)	660×483×240	660×483×240	810×585×280	860×667×310
Net Weight	Indoor Unit	kg	8.5	8.5	12	13
	Outdoor Unit	kg	22	22,5	33	41
Packing Dimensions Without Pipe	Indoor Unit	WxHxD (mm)	900×335×260	900×335×260	1022×380×302	1220×400×310
	Outdoor Unit	WxHxD (mm)	770×530×315	770×530×315	940×385×630	995×720×420
Gross Weight	Indoor Unit	kg	10.5	11	14	15.5
	Outdoor Unit	kg	25,5	26	37	46
Loading Capacity (20'/40'/40'HC ) Without Pipe			148/300/344	148/300/344	86/172/198	64/128/148
Test Standard			EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102
Approvals			CE	CE	CE	CE
Operating Temp Range	cooling		-15 °C - 43 °C	-15 °C - 43 °C	-15 °C - 43 °C	-15 °C - 43 °C
	heating		-20 °C - 24 °C	-20 °C - 24 °C	-20 °C - 24 °C	-20 °C - 24 °C
Max allowable tubing length at shipment	m		5	5	5	5
limit of tubing length	m		20	20	20	20
limit of elevation difference H	m		10	10	15	15
required amount of additional refrigerant	g/m		20	20	20	30

# AIR CONDITIONER REA



Model		REA26	REA35	REA53	REA70
Indoor model name		REA26IN KC	REA35IN KC	REA53IN KC	REA70IN KC
Indoor code		20003656	20003665	20003671	20003751
Outdoor model name		REA26OUT KC	REA35OUT KC	REA53OUT KC	REA70OUT KC
Outdoor code		20003657	20003668	20003672	20003752
Type		T1, H/P, INVERTER	T1, H/P, INVERTER	T1, H/P, INVERTER	T1, H/P, INVERTER
<b>Performance</b>					
Pdesign Cooling	W	2600	3400	5000	6500
Pdesign Heating Average	W	2000	2700	4200	5450
SEER	Cooling	6,1	6,1	6,1	6,2
SCOP	Heating Average	4	4	4	4
Energy Class	Cooling	A++	A++	A++	A++
Energy Class	Heating Average	A+	A+	A+	A+
Cooling Capacity	W	2600 (1000-3000)	3400 (1000-4000)	5000 (1000-6000)	6500 (1600-7200)
Heating Capacity	W	2700 (1000-3000)	3800 (1000-4200)	5600 (1600-6250)	7100 (1800-7300)
Input-Cooling	W	855 (190-1500)	1140 (190-1600)	1540 (260-2300)	2060 (420-2760)
Input-Heating	W	700 (190-1500)	1050 (190-1600)	1550 (350-2300)	2150 (395-2700)
Pdesign Heating Warmer	W	2400	3200	4200	6300
SCOP	Heating Warmer	5,1	5,1	5,1	5,1
Energy Class	Heating Warmer	A+++	A+++	A+++	A+++
Moisture Removal	l/h	0,9	1,2	2,0	2,2
Air Circulation	m³/h	550	550	880	1100
EER for Cooling	W/W	3,04	2,98	3,25	3,15
COP for Heating	W/W	3,85	3,62	3,61	3,30
Max current	A	7,5	8	12,3	15,2
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	460	580	1150	1300
Indoor Unit Noise Level - Sound Power	dB (A)	56	56	59	64
Indoor Unit Noise Level - Sound Pressure (H/H-M/M/M-L/L/Quiet)	dB (A)	39/37/34/32/29/24	39/37/34/32/30/24	44/42/40/37/36/31	45/42/40/38/35/32
Outdoor Unit Noise Level - Sound Power	dB (A)	62	62	63	65
Outdoor Unit Noise Level - Sound Pressure	dB (A)	52	52	53	55
Annual energy consumption (cooling)	kWh/a	149	195	287	367
Annual energy consumption (heating)	warmer	659	878	1153	1729
	average	700	945	1470	1908
	colder	/	/	/	/
<b>Power Supply</b>					
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	3,9	5	6,9	9,2
	Heating (A)	3,1	4,7	7	9,6
<b>System</b>					
Compressor type		Rotary	Rotary	Rotary	Rotary
Compressor Model No.		KSK89D59UEZC	KSK89D59UEZC	KTN150D42UFZB	D226RKQA8LV8GT
Compressor MFG		GMCC	GMCC	GMCC	HIGHLY
Expansion Device		Capillary	Capillary	Capillary	expansion valve
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Condenser		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin



Model			REA26	REA35	REA53	REA70
<b>Connecting Pipe Diameter</b>						
Liquid Pipe	inch		1/4	1/4	1/4	3/8
Gas Pipe	inch		3/8	3/8	1/2	5/8
<b>Features</b>						
HI-NANO Sterilization			-	-	-	-
Fire Alarm/Room Card Port			•	•	•	•
Carbon Filter			•	•	•	•
Display on Front Panel			LED	LED	LED	LED
LCD Wireless Remote Controller			•	•	•	•
Removable and washable Panel			•	•	•	•
Washable PP Filter			•	•	•	•
24 Hours Timer			•	•	•	•
Vertical Auto Swing Louver			•	•	•	•
Sleep Operation			•	•	•	•
Smart Function			•	•	•	•
Super Function			•	•	•	•
Auto Restart			•	•	•	•
Silent Mode			•	•	•	•
Dimmer			•	•	•	•
2 Ways Draining Connection (Left or Right)			•	•	•	•
Low ambient temperature cooling			•	•	•	•
Horizontal Auto Swing Louver			-	-	-	-
8 °C heating			•	•	•	•
5 Speed and Auto Indoor Fan Control			•	•	•	•
Outdoor Chassis Heater			-	-	-	-
<b>Other</b>						
Net Dimension	Indoor Unit	WxHxD (mm)	822×258×203	822×258×203	920×321×227	1032×327×227
	Outdoor Unit	WxHxD (mm)	660×483×240	660×483×240	810×585×280	860×667×310
Net Weight	Indoor Unit	kg	7.7	7.7	11	11,5
	Outdoor Unit	kg	21,7	22	34	41
Packing Dimensions	Indoor Unit	WxHxD (mm)	890×320×260	890×320×260	995×365×310	1120×390×315
	Outdoor Unit	WxHxD (mm)	780×530×315	780×530×315	940×630×385	995×720×420
Gross Weight	Indoor Unit	kg	9.5	9.5	13	14,0
	Outdoor Unit	kg	25	25	38,5	46
Loading Capacity (20'/40'/40'HC ) No Pipe			150/310/342	150/310/342	86/178/202	66/134/152
Loading Capacity (20'/40'/40'HC ) With Pipe			139/288/330	139/288/330	86/178/202	66/134/152
Test Standard			EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102
Approvals			CE	CE	CE	CE
Operating Temp Range	cooling		-15 °C - 43 °C	-15 °C - 43 °C	-15 °C - 43 °C	-15 °C - 43 °C
	heating		-20 °C - 24 °C	-20 °C - 24 °C	-20 °C - 24 °C	-20 °C - 24 °C
Max allowable tubing length at shipment		m	5	5	5	5
limit of tubing length		m	20	20	20	20
limit of elevation difference H		m	10	10	15	15
required amount of additional refrigerant		g/m	20	20	20	30

RC: The function realization depend on the RC which you chose.

# PORTABLE AIR CONDITIONERS

The Gorenje Portable Air Conditioners are the ideal solution for staying cool and comfortable during the hot summer months. Our air conditioners include numerous features that will make your life easier and your space more comfortable.

Our portable Gorenje Air conditioners use a multi-function system to cool, dehumidify, and purify the air, ensuring that you are always breathing clean, fresh air. The auto swing feature distributes air evenly throughout the room, allowing you to enjoy a consistent, cool breeze no matter where you are.

A tablet or smartphone can be used to control our air conditioners because they are WIFI enabled as well. The easy moving feature allows you to easily move your air conditioner from room to room, providing comfort where it is needed the most.

The ON/OFF button ensures simple and easy operation, and the R290 refrigerant is an environmentally friendly option that does not deplete the ozone layer. The timer function allows you to program the air conditioner to turn off at a specific time, giving you peace of mind while also saving energy. Furthermore, the LED display provides you with all of the necessary information while also adding a touch of elegance to your room.

Choose Gorenje Portable Air Conditioners for an easy-to-use, multi-functional, and efficient way to stay cool and comfortable during hot summer days.



**AIR CONDITIONER**



**DEHUMIDIFICATION**



**FAN ONLY**



**Multi Function**

## 3-in-1 operation

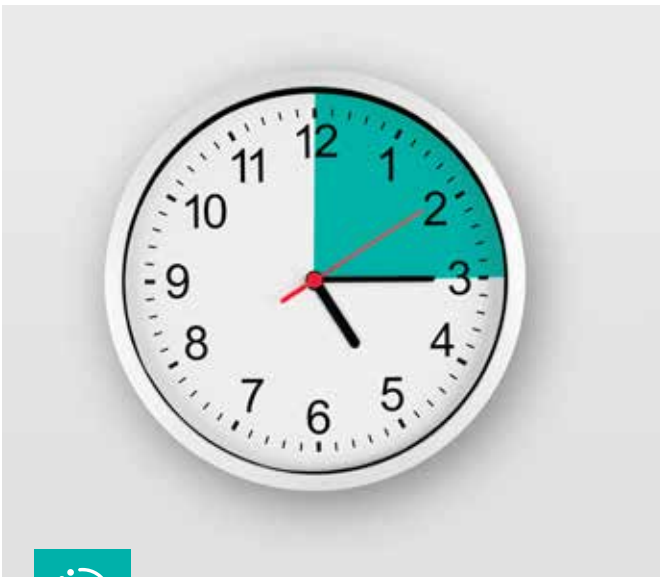
Gorenje portable air conditioner is more than just an air conditioner. It can also be used as fan in hot summer days or dehumidifier in wet areas of your home. With this one-for-all function it saves you money and living space.



### AutoSwing

## Automatic and continuous airflow experience

AC panes automatically swing up and down, creating perfect airflow.



### Timer

## Timer 24 h

You can set a specific time during the day to have the AC automatically turned on or off. No worries, just a simple pleasure of all-ways being in right temperature.



### WiFi

## Simple and reliable Wi-Fi operation

Conveniently control your air conditioner anywhere in your home with just a mobile phone and a Wi-Fi connection. Thus, you will be able to create a comfortable condition before arriving home or take care of your pets from a long distance.



### LED display

## Elegant and modern view

LED display on the air conditioner displays your settings to provide any information you may need. It also provides the elegant note to your room.



### Manual Switch Button

## On or off manually

The air conditioning device can be switched on or off using a button, without the remote control.

# PORTABLE AIR CONDITIONERS



KAM26 P / KAM26 THP

KAM35 B / KAM35 BHP

Model		KAM26 P	KAM26 THP	KAM35 B	KAM35 BHP
Model code		733888	733889	20011470	20011471
Type		T1, Cooling Only	T1, Heating Pump	T1, Cooling Only	T1, Heating Pump
<b>Ratings</b>					
Cooling Capacity	W	2600	2600	3500	3500
Heating Capacity	W	-	2400	-	2900
Rated Input-Cooling	W	995	1000	1320	1330
Rated Input-Heating	W	-	857	-	1030
Moisture Removal	l/h	1	1	1,3	1,3
Air Circulation	m³/h	350/320/290	350/320/290	380/350/320	380/350/320
EER for Cooling	W/W	2,61	2,60	2,65	2,63
COP for Cooling	W/W	-	2,80	-	2,82
Energy Class	Cooling	A	A	A	A
Energy Class	Heating		A+		A+
Refrigerant		R290	R290	R290	R290
Refrigerant charge volume	g	160	165	290	300
Indoor Unit Noise Level (Sound Pressure)	High(dB (A))	52	52	54	54
	Mid(dB (A))	51	51	53	53
	Low(dB (A))	50	50	52	52
Indoor Unit Noise Level (Sound Power)	High(dB (A))	63	63	64	64
<b>Power Supply</b>					
Voltage, Frequency, Phase	V	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P
Rated Current	Cooling (A)	4,4	4,3	5,7	5,8
	Heating (A)	/	3,8	/	4,7
LRA	A	18,7	18,7	21,7	21,7

Model		KAM26 P	KAM26 THP	KAM35 B	KAM35 BHP
<b>Features</b>					
Unit Control type		Electronic	Electronic	Electronic	Electronic
Fan Control		Button	Button	Button	Button
Thermostat Control		Button	Button	Button	Button
Display Type		LED	LED	LED	LED
Sleep Mode		• (on the controller)	• (on the controller)	• (on the controller)	• (on the controller)
Dry Mode (auto speed only)		•	•	•	•
Water Full Indicator		•	•	•	•
Auto Cool (auto fan in cooling)		• (on the controller)	• (on the controller)	• (on the controller)	• (on the controller)
Smart Mode (remote access)		• (on the controller)	• (on the controller)	• (on the controller)	• (on the controller)
Rapid Cool(Jet) Mode (lowest temp & high speed) - remote only		• (on the controller)	• (on the controller)	• (on the controller)	• (on the controller)
Fan Only		• (3 Speed)	• (3 Speed)	• (3 Speed)	• (3 Speed)
WIFI		-	-	•	•
Cooling Speed Selections		3	3	3	3
Timer- (24 Hr On/Off)		• (24 Hr on/off - 1 minutes Increments up to 24 Hrs)	• (24 Hr on/off - 1 minutes Increments up to 24 Hrs)	• (24 Hr on/off - 1 minutes Increments up to 24 Hrs)	• (24 Hr on/off - 1 minutes Increments up to 24 Hrs)
Clock		YES(on the remot controller)	YES(on the remot controller)	YES(on the remot controller)	YES(on the remot controller)
Air Swing (Motorized - Upward & Downward Motion)		•	•	•	•
Auto-Restart		•	•	•	•
Fahrenheit to Celsius function		•	•	•	•
Vent System		Single Duct	Single Duct	Single Duct	Single Duct
<b>Other</b>					
Net Dimensions	WxHxD (mm)	430x690x325	430x690x325	444x723x361	444x723x361
Net Weight	kg	25,5	26	31,3	31,6
Packing Dimensions	WxHxD (mm)	480x880x380	480x880x380	495x878x420	495x878x420
Gross Weight	kg	29,5	30	36,6	36,9
Loading Capacity (20'/40'/40'HC )		146/302/447	146/302/447	130/264/394	130/264/394
Test Standard		EN 14511,EN 14825, EN 12102	EN 14511,EN 14825, EN 12102	EN 14511,EN 14825, EN 12102	EN 14511,EN 14825, EN 12102
Approvals		CE	CE	CE	CE
compressor brand		RECHI	RECHI	RECHI	RECHI
compressor model		39P203GD8	39P203GD8	44P253KJ-F9KZ	44P253KJ-F9KZ
<b>Unit Accessories</b>					
Flexible Condenser Air Hose (Included)		• (1 - 6.3" Dia x 59" Length) (White 800043)	• (1 - 6.3" Dia x 59" Length) (White 800043)	• (1 - 6.3" Dia x 59" Length) (White 800043)	• (1 - 6.3" Dia x 59" Length) (White 800043)
Window/Product Exhaust Adapters (2) - Included		•	•	•	•
Window Exhaust Adapter Rain Guard Cover (1) - included		-	-	-	-
Additional Water tank		-	-	-	-

# GOOD TO KNOW BEFORE BUYING

## What kind of air conditioner should I choose?

Select air conditioner according to: the shape of the room, possibilities of installation, position of equipment and where people spend the most time in the room.

Split air conditioner is suitable for almost any room. It is necessary to know that the air flow should not be directed directly to people. If we want to have clean air in the room, we recommend air conditioner with active filter.

## Air conditioner installation

Indoor unit should be installed so that air flow is not directed on the people in the room. When installing indoor unit assure:

- unimpeded circulation of air
- enough room around the unit for easy cleaning and possible servicing
- indoor unit should not be exposed to direct sunlight.

## Plan for installation of the outdoor unit:

- If the air conditioner is installed in an apartment building, the easiest place to install the outdoor unit is on the balcony. Alternatively, it can be installed below the window, on the room, or in the attic
- In a residential house, outdoor unit can be mounted on the floor, on the balcony, under the roof, in the attic (if ventilation is adequate), or anywhere else on the wall.
- Consider the weight of the air conditioner and select a room where noise and vibration will not be disturbing.
- Select a place where air flow and sound pressure generated by the air conditioner will not be disturbing to the environment.
- If the house is subject to heritage protection regulations, consult the relevant body of authority.

## Calculating the required cooling power for your room:

- > space size  $m^2 \times 70 W = S$
- > surface of windows on the sunny side  $m^2 \times 30 W = P$
- > number of people in the room  $\times 100 W = O$
- > additional heat sources in  $W \times 1 W = I$
- > required cooling capacity  $W = S + P + O + I$

Based on the calculated cooling power, select the appropriate air conditioner from catalog.

**The calculation** is for average room of **2.5 m height**. For more accurate information contact our sales offices or authorized installers who will give you a professional advise.

## Cooling and heating with air conditioners

Gorenje air conditioners are **intended for cooling of rooms as well as additional heating** in low heating seasons (spring and autumn). All air conditioners are **made on the principle of a heat pump**. They do not generate energy as electric heaters, they transfer it from the surrounding air into the room where it is released at a higher energy level. This requires only a third of electrical energy. The other two thirds are from the environment, at no cost. As long as surrounding temperature is above 0°C, this is certainly **the most economical heating system**. Highly efficient inverter air conditioners can also be used for additional heating during the winter, depending on outside conditions (temperature, humidity, wind etc.).



# **gorenje**

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