

















# REA35IN KC

**gorenje**  
Life Simplified

## Air conditioner – indoor unit



**A++**

-  Full DC Inverter
-  Fast Cooling
-  Active Carbon Filter
-  Intelligent Wi-Fi
-  Smart Voice Control
-  Self-cleaning function
-  Smart Mode
-  Follow Me
-  Freeze Protection
-  Timer 24 H
-  Auto Restart
-  Self-diagnosis and auto-protection
-  Dimmer
-  Dual Drainage
-  Hydrophilic and anti-virus aluminum fin
-  Mildew Proof

Unit type: **Internal unit**  
Type of internal unit: **Wall mounted**  
Remote control: **Remote**  
Wi-Fi operation: **Integrated**  
Operating temperature range in heating mode (°C): **-20- 24**  
Operating temperature range in cooling mode (°C): **-15 - 50**  
Temperature setting range (°C): **16-30**  
Compact design  
Manual switch  
Operating mode: **Inverter**  
Refrigerant: **R32**  
Louver Position Memory Function  
2-way draining: **Left or right**  
EER: **2.98**  
Energy efficiency class – heating Average: **A+**  
Energy efficiency class – heating Warmer: **A+++**  
Speed level of outdoor ventilator: **3**  
Air conditioner marketing category: **Split**  
Speed level of indoor ventilator: **7**  
Cooling power (Btu/h): **12000**  
Heating power (Btu/h): **12000**  
Remote control as room thermostat  
Hidden LED display  
Dimmer  
Self-diagnosis  
Auto indoor fan  
Heating design load (Pdesignh)-average heating season: **2.7 kW**  
Declared capacity (Pdh(Tj))-average heating season: **2.7 kW**  
Cooling capacity: **3.4 kW**  
Dehumidification capacity: **1.2 l/h**  
Diameter of condensing pipe: **18 mm**  
Active Carbon  
Automatic activity  
Auto restart  
Self-cleaning function  
Freeze protection  
Turbo  
Cooling  
Heating  
Dehumidification  
Ventilation  
Timer 24 h  
Voice control  
Silent operation for more comfort: **Yes, 19dB(A)**  
Minimum audio power: **56 dB(A)re 1 pW**  
Heating power: **3,800 W**  
Consumption in standby mode: **1 W**  
Cooling hourly energy consumption: **1.1 kWh**  
Heating hourly energy consumption: **1.1 kWh**  
Frequency: **50 Hz**



<https://international.gorenje.com/product/20003665>



Easy Maintenance



1 W Standby

Cooling power: **3,400 W**

Refrigerant charge: **0.58 kg**

Minimum sound pressure: **31 dB(A)2x10-5Pa**

Maximum sound pressure: **39 dB(A)2x10-5Pa**

Connecting power at heating: **1,050 W**

Connecting power at cooling: **1,140 W**

Air flow - min: **350 m<sup>3</sup>**

Air flow - max: **550 m<sup>3</sup>**

Diameter of liquid pipe: **6.35 mm**

Diameter of gas pipe: **9.53 mm**

Maximum pipe length: **20 m**

Maximum height difference: **10 m**

Nominal current - cooling: **5 amp**

Nominal current - heating: **4.7 amp**

Ratio SEER - cooling: **6,1**

SCOP - Average season: **4**

SCOP - Warmer season: **5.1**

COP: **3.62**

Minimum sound pressure: **31 dB(A)2x10-5Pa**

Maximum sound pressure: **39 dB(A)2x10-5Pa**

Dimensions (W×H×D): **82.2 × 25.8 × 20.3 cm**

Dimensions of packed product (W×H×D): **89 × 32 × 26 cm**

Net weight: **7.7 kg**

Gross weight: **9.5 kg**

Consumption in standby mode: **1 W**

Nominal current of fuse: **5 amp**

Product code: **20003665**

EAN code: **3838782495632**