

# SPLIT AIR CONDITIONER



INTELLECTUAL DRIVING  
LEADING FASHION



**Dongying Qinghua Trading Co., Ltd**

**Jiangsu Lattice Shenli Electrical Appliance Inc.**

As industrious  
we can do better quality



## Three series of the wall mounted split air conditioner

- 1 KFR-26GW Series
- 2 KFR-35GW Series
- 3 KFR-51GW Series



# Features of the AC units



## Refrigerant



**R22 :**

Be most widely used in the air conditioner



**R410a :**

Be friendly to the ozone layer, environment.

Both R22 and R410a can be chosen.

## Function

Cooling only

Cooling & heating

Cooling

Function

Heating

Dehumidifying

It depends on the application place and customers' requirements

## Frequency

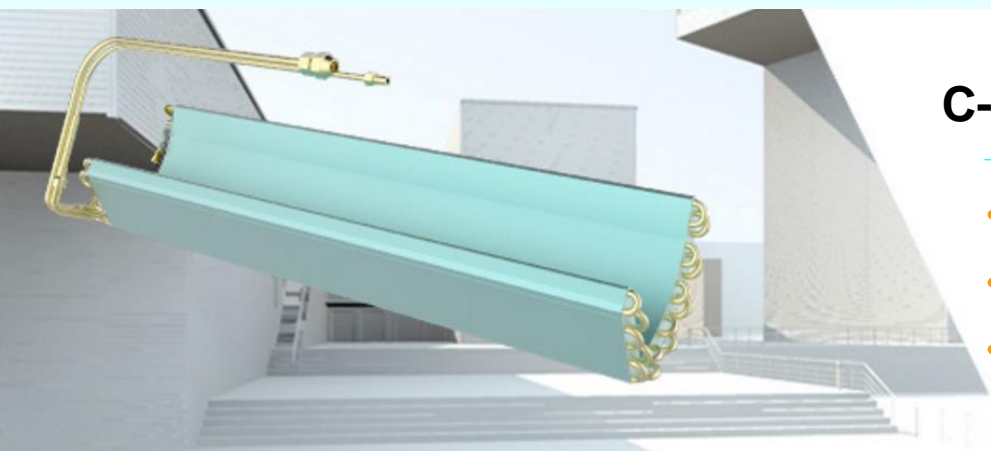
Constant

26

Variable

- Reasonable price
- Simple maintenance
- Mature technology

- Energy saving
- High accuracy of TC
- More comfortable

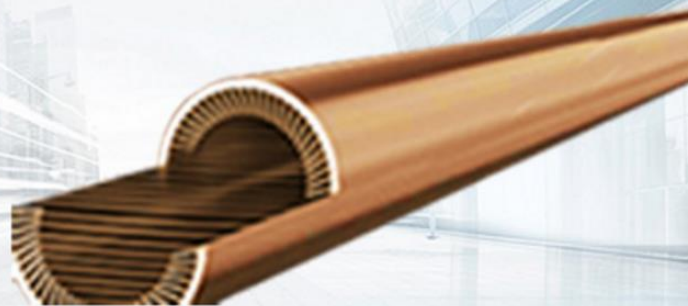


## C-shape Evaporator

- Low Wind-Resistance
- Avoid air swirl
- Reduce noise

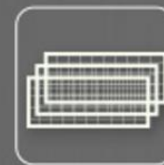
## Pure Copper Tubes

- High thermal conductivity
- Assist fast cooling and heating

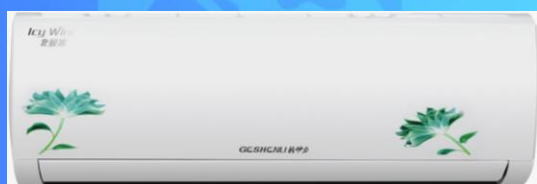
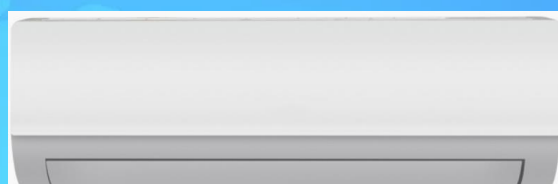
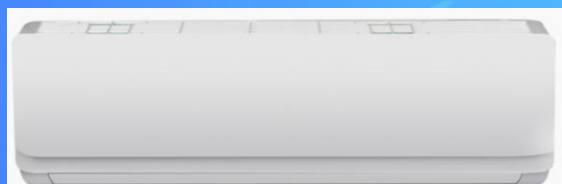


## Cross-flow Fan

- Non-isometric
- Avoid resonance
- Reduce noise



# KFR-26GW Series



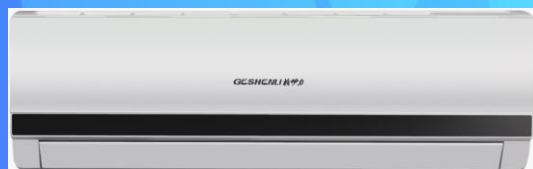
Small volume, Big air volume

Beautiful appearance, embellish your home

## Specifications and parameters

Frequency	Constant frequency		
Function	Cooling		Cooling and heating
Power	220V-240V / 50HZ		110V / 60HZ
Cooling capacity	2600 W	9000 btu	0.75 ton
Cooling power input	820 W		
Cooling EER	3.2		
Heating capacity	2850 W	9720 btu	0.8 ton
Heating power input	860W		
COP	3.3		
Air volume	550 m <sup>3</sup> /h		
Rated Current	5.6 A		
Indoor/outdoor noise	30-36 DB / 45DB		
Refrigerant	R22 , 650 g		R410a , 650g
Dimension	Indoor unit	737×245×190	Outdoor unit 650×245×540
Pattern	Printing or pure write		
Compressor	Gree, Chigao, Hitachi ,GMCC		
Accessories	Remote control, copper connecting pipe, instruction book		

# KFR-35GW Series



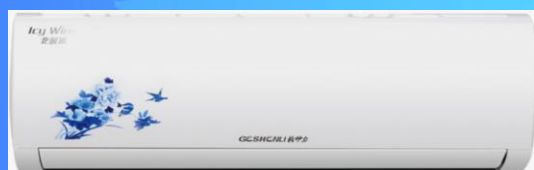
Ultra-silence, enjoy a good sleep

More choices, more beautiful

## Specifications and parameters

Frequency	Constant		Variable	
Function	Cooling , Cooling and heating			
Power	220V-240V / 50HZ, 110V / 60HZ			
Cooling capacity	3500 W	12000 btu	1 ton	
Cooling power input	1160 W		170-1550W	
Cooling EER	3.2			
Heating capacity	3850 W	13100 btu	1 ton	
Heating power input	1230 W		160-1570W	
COP	3.1			
Air volume	600 m <sup>3</sup> /h			
Rated Current	5.3 A		1.0-7.4 A	
Indoor/outdoor noise	30-36 DB / 45DB		18-36 -41DB / 45DB	
Refrigerant	R22 , 860 g		R410a , 860g	
Dimension	Indoor unit	850×295×190	Outdoor unit	780×260×540
Pattern	Printing or pure write			
Compressor	Gree , Chigao , Hitachi , GMCC			
Accessories	Remote control, copper connecting pipe, instruction book			

# KFR-51GW Series



More choices, only for your honor

Energy-efficient with environment protection

## Specifications and parameters

Frequency	Constant		Variable	
Function	Cooling , Cooling and heating			
Power	220V-240V / 50HZ, 110V / 60HZ			
Cooling capacity	5100 W	18000 btu	1.5 ton	
Cooling power input	1510 W		350-2160W	
Cooling EER	3.4			
Heating capacity	5850 W	19800 btu	1.6 ton	
Heating power input	1490 W		350-2930W	
COP	3.6			
Air volume	700 m <sup>3</sup> /h			
Current	9.7 A		1.6-11.7A	
Indoor/outdoor noise	28-36 DB / 45DB		25-38-45 DB / 45DB	
Refrigerant	R22 , 1500 g		R410a , 1500g	
Dimension	Indoor unit	1010×325×215	Outdoor unit	840×290×600
Pattern	Printing or pure write			
Compressor	Gree, Chigao, Hitachi , GMCC			
Accessories	Remote control, copper connecting pipe, instruction book			



A Little difference, more accurate choice

## KFR-32GW

Frequency	Constant	Variable	
Function	Cooling , Cooling and heating		
Cooling capacity	3200 W	10000 btu	0.9 ton
Pattern	Printing or pure write		
Compressor	Gree, Chigao, Hitachi , GMCC		

## KFR-36GW

Frequency	Constant	Variable	
Function	Cooling , Cooling and heating		
Cooling capacity	3600 W	12200 btu	0.91 ton
Pattern	Printing or pure write		
Compressor	Gree, Chigao, Hitachi , GMCC		

## KFR-50GW

Frequency	Constant	Variable	
Function	Cooling , Cooling and heating		
Cooling capacity	5000W	17000 btu	1.4 ton
Pattern	Printing or pure write		
Compressor	Gree, Chigao, Hitachi , GMCC		

## KFR-50LW or KFR-50GW

Frequency	Constant	Variable	
Function	Cooling , Cooling and heating		
Cooling capacity	5000W	17000 btu	1.4 ton
Pattern	Printing or pure write		
Compressor	Gree, Chigao, Hitachi , GMCC		

## KFR-72LW or KFR-72GW

Frequency	Constant	Variable	
Function	Cooling , Cooling and heating		
Cooling capacity	7200W	24000 btu	2 ton
Pattern	Printing or pure write		
Compressor	Gree, Chigao, Hitachi , GMCC		



# Real Pictures

## Production line



## Outdoor unit



## Workshop



## Compressor



## Evaporator



## Copper pipe



## Condensator



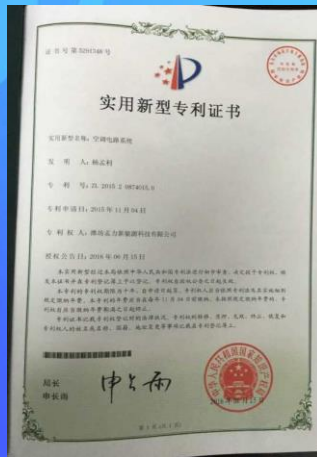
## Testing



## Exhibition



# Certificates and patents





## Pre-sales

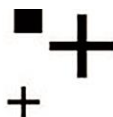
- 8 hours response
- 12 hours answer

## On-purchase

- Shipping
- Plan design

## Warranty

- 3 years for the whole machine
- 5 years for the compressor



OEM  
Customized

