

**Benoist
Company
Mfr's.
Rep's.**

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**13.0SEER
R410A**

Technical parameters for wall split air conditioners and heat pump units

Model	KF(R)-26GW/GX1b	KF(R)-35GW/GX1b	KF(R)-51GW/GX1a	KF(R)-70GW/GX1a
Refrigerant	R410a	R410a	R410a	R410a
Power Supply (V/Ph/Hz)	115/1/60	115/1/60	208-230/1/60	208-230/1/60
Cooling Capacity (BTU/H)	9,000	12,000	18,000	24,000
Heating Capacity (BTU/H)	9,000	12,000	18,000	24,000
Cooling Power Input (kW)	0.77	1.01	1.48	1.93
Heating Power Input (kW)	0.73	1.01	1.46	1.82
Cooling Current Input (A)	7.2	9.6	6.5	8.5
Heating Current Input (A)	6.8	9.6	6.4	8
SEER	13	13	13	13
Air Flow Volume (CFM)	370	425	618	733
Noise <=dB (A)	35-45/54	35-45/54	43-49/56	44-51/59
Net Dimensions for units W x H x D (Inches)	(indoor) 31x10.65x7	37x10.65x7	42.5x13x10	49.25x12.8x8.75
	(outdoor) 31.5x21.25x10	33.5x24x11.5	35.5x33x13	35.5x33x13
Net Weight of Units (LBS)	(indoor / outdoor) 22 / 73	31 / 110	40 / 144	44 / 143
Gross Weight of Units (LBS)	(indoor / outdoor) 27 / 77	35 / 117	51 / 154	53 / 154
Application Area (Sq. Ft.)	150 - 225	195 - 280	300 - 430	430 - 605



Biological active enzyme:
Sophisticate American biological technology is applied by transplanting it to the air filtering system of the air conditioners so as to enable the entire filtering channel to effectively kill the Gram-positive germs, Gram-negative germs, funguses, phycovirus, saccharomycetes, viruses, etc. with a sterilization rate as high as 99.9%.



Elaborate designing, highly efficient refrigeration
By utilizing the world-famous compressors along with scientific system designing, high efficiency and energy-saving is truly realized.



Remote controller in the shaped of a mobile phone
The remote controller is designed in the compact style of a mobile phone, with LED display. The control of the air conditioner is done in push-button ease. The special luminous buttons and keys enable easy operations in the dark.



Attractive and graceful appearance
The front panel is made of world's updated production technology, either by way of wonderful display screen, or by way of the compactness in size, or by way of the compactness in size, or by way of the colorful front covers.



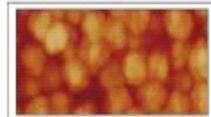
Multi-folds evaporator:
shaped multi-fold type evaporator is adopted, which features larger spaces than the ordinary air conditioner evaporators for heat exchange, saves power energy and accelerates cooling process.



Intelligent control technology
A number of intelligent control technologies are adopted, such as the sleeping mode automatic control, the economic operational the automatic defrosting, and so on. These intelligent control technologies make the operation of the machine user-friendly while providing great comforts of conditioned air. They fully reflect the care and personalization of Yonan designing.



Dynamic LED multi-colored screen:
Fashionable designing, distinct demonstration of operational statuses, perfect harmony with room decorations.



Nanometer technology
Dissolve the harmful gases, principally the methylene oxides, with an effective sterilization rate as high as 99.9%.



Exquisite designing
New and unique, compact and elaborate, occupying less space, presenting more taste and grace.



Super quietness
Unique designs for sound absorption and special air ducts, operation with minimized noise, quietness both indoors and outdoors.