



# ELITE SERIES 18 SEER

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# TECHNICAL INFORMATION

Technical Specifications			
<b>Model No.</b>		GAC-12CSAI-18	
Type		Cooling only	
Control type		remote	
Rated cooling capacity	Btu/h	12000(2047-12624)	
	W	3517(600-3700)	
Rated heating capacity	Btu/h	N/A	
	W	N/A	
EER for cooling	W/W	10.40: 3.05	
SEER		18.00	
COP for heating	W/W	N/A	
Moisture removal	Liters/h	1.2	
Pressure	High(DP)	MPa	4.5
	Low(SP)	MPa	1.9
Indoor noise level at cooling	SUPER	dB(A)	42
	High	dB(A)	38
	Med	dB(A)	35
	Low	dB(A)	31
	MUTE	dB(A)	30
Outdoor noise level	dB(A)	51	
<b>Electrical Data</b>			
Power supply		208-230V~/60Hz	
Voltage Range		V	165-265
Rated current	Cooling	A	5.5(1.2-9.0)
	Heating	A	N/A
Rated input	Cooling	W	1155(250-1680)
	Heating	W	N/A
Max Current	Cooling	A	9.0
	Heating	A	N/A
Max Power input	Cooling	W	1680
	Heating	W	N/A
<b>Refrigerating System</b>			
Refrigerant/Charge		Gram	R410A/570g
Compressor	Model	KSK103D33UEZC3	
	MFG	GMCC	
	Type	Rotary	
<b>Fan System</b>			
Indoor air circulation(Cooling/Heating)		m <sup>3</sup> /h	560
Indoor fan type		Cross flow	
Indoor fan speed H/M/L	Cooling	rpm	1320/1150/1000/800/600
	Heating	rpm	N/A
	Dry	rpm	1320
	Sleep	rpm	800
Indoor fan motor output		W	23
Outdoor fan type		Propeller	
Outdoor fan speed		rpm	1000
Outdoor fan motor output		W	33
<b>Connections</b>			
Connecting Pipe	Gas	Inches	3/8"
	Liquid	Inches	1/4"
Connecting Wiring	Size x Core number	4x1.0	
Drainage Pipe		O.D 16mm	
<b>Others</b>			
Suitable area		m <sup>2</sup>	15-23
Net dimensions (W x H x D)	Indoor	mm	811x292x203
	Outdoor	mm	777x290x498
Net weight	Indoor	kg	9
	Outdoor	kg	21
Packing dimensions (W x H x D)	Indoor	mm	885x366x275
	Outdoor	mm	818x325x520
Gross weight	Indoor	kg	12
	Outdoor	kg	24

AUTOMATICALLY MEMORIZE YOUR PREFERENCES SETTING  
(only push I set)



## Features:

Super Quiet

Smart Airflow

Wi-fi ready

Confortable cooling

Additional temperatura sensor

in remote controller for more confort



RTCA 23.01.78.20

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