

Wall-mounted | On/off

Versatility as standard.



Efficiency

New Sirocco Fan  
Rotary  
Compressor

Comfort

Smart Tuning  
Away Mode

Wall-mounted | Inverter

Versatility as standard.



Efficiency

New Sirocco Fan  
Rotary BLDC  
Compressor

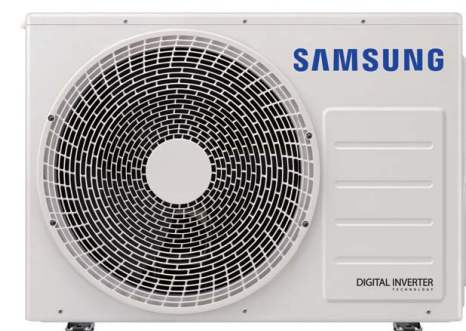
Comfort

Smart Tuning  
Away Mode

Control

Smart Wi-Fi

Type		On/Off	On/Off	On/Off	On/Off	On/Off	Inverter	Inverter
Indoor			AR12TRHQQKWKNGU	AR18TRHQQKWKNGU	AR24TRHQQKWKNGU	AR30TRHQQKWKNGU	AR18TVFZEWKNGU	AR24TVFZJWKNGU
Outdoor			AR12TRHQQKWKXGU	AR18TRHQQKWKXGU	AR24TRHQQKWKXGU	AR30TRHQQKWKXGU	AR18TVFZEWKXGU	AR24TVFZJWKXGU
Cooling(TI)	Capacity	Btu/h	11570	18010	22530	27030	18000	21500
	Input	W	977	1508	1908	2283	1490	1820
	Rated current	A	4.31	6.63	8.55	10.33	7	8.5
	EER	Btu/h/W	11.84	11.94	11.81	11.84	12.08	11.81
Cooling(T3)	Capacity	Btu/h	10114	15874	19766	24181	-	-
	Input	W	1191	1827	2312	2848	-	-
	Rated current	A	5.26	8.04	10.28	12.77	-	-
	EER	Btu/h/W	8.49	8.69	8.55	8.49	-	-
Compressor	Type		ROTARY	ROTARY	ROTARY	ROTARY	BLDC ROTARY	BLDC ROTARY
Indoor air flow (Fast/Hi/Mi/Lo)		m3/h	585/520/465/370	1130/1120/960/890	1150/1060/950/870	1550/1360/1250/1000	287/263/240/205	310/275/240/205
Indoor sound pressure level (Fast/Hi/Mi/Lo)		dB(A)	42/40/36.5/32	50/49/44.5/42	50.5/48.5/46.5/44	54.5/52.5/49.5/44	44/29	45/30
Indoor unit	Dimension(W*D*H)	mm	802x189x297	1080x226x335	1080x226x335	1259x282x362	1055x299x215	1055x299x215
	Net/Gross weight	Kg	9.1/12.5	15.0/20.0	15.0/20.4	24.0/27.5	11.5/13.2	11.5/13.2
Outdoor unit	Dimension(W*D*H)	mm	770x300x555	845x363x702	946x410x810	946x410x810	880x638x310	880x638x310
	Net/Gross weight	Kg	34.0/36.3	47.5/51.0	61.8/67.8	69.5/72.1	35.3/40.4	38.1/43.1
Inbulit Wifi			N/A	N/A	N/A	N/A	o	o





# Commercial | RAC Outdoor

Simple to install and delivers optimal comfort, energy savings and environmental protection.



Most commercial businesses need to balance performance with cost. Samsung's CAC Single air conditioning systems let you create the perfect working conditions for everyone, while

also saving money. As well as being environmentally-friendly you can also utilize a range of indoor units to suit the particular needs of key areas of the business.

# Commercial

## Overview

Samsung's single split unit is a smart choice for conserving both running costs and energy consumption. This economical outdoor unit employs advanced technologies to minimise waste and improve efficiency. By adopting smart inverter technology, Samsung Air Conditioner (RAC) not only offers silent operation but also provides outstanding cooling performance.

The Samsung CAC air conditioner system delivers optimal comfort, efficiency and performance with features such as:

- **World-class energy efficiency.** Decrease energy consumption by up to 50 percent with a digital inverter system featuring an economical mode.
- **Superior performance.** Weather severe temperatures dependably and maximise comfort with wide temperature allowance.



## Deliver consistent cooling with innovative operation for maximum comfort

Samsung is a global front runner in energy-efficient design, temperature control and power. Its aerodynamic blade technology increases airflow silently while adjustable air tuning customises the indoor climate for any situation.

## World-class energy efficiency

The Samsung unit boasts cutting-edge technologies to deliver stellar energy efficiency.

## Silent performance

Samsung is a global front runner in energy-efficient design, temperature control and power. Its aerodynamic blade technology increases airflow silently.