SAMSUNG

Cassette

R32
Low GWP*
* Compared to R410A refrigerant

Air Conditioning Systems
Comfortable cool, not unpleasantly cold

More than a trusted Air Conditioning solution

Home, is a place full of special moments and wonderful memories where we live and grow in our own unique ways. At Samsung, we imagine all sorts of innovative ways to improve how your home functions and help it run smoothly – to help give you more quality time to enjoy life.

We are proud to say our Samsung brand is part of an intuitive and humanistic product design company, and one of the world's top electronics producers.

Samsung Air Conditioners have been designed with the same passion for innovation and quality that has helped make Samsung one of the Interbrand 2019 Best Global Brands.*

Samsung Air Conditioning systems are held in high esteem around the world and have been selected for a multitude of developments including apartments, housing, shopping centres, airports, stadiums and hotels. Samsung continues to invest heavily in R&D, performance testing and quality control to deliver quality Air Conditioning systems to market.

2019 Best Global Brands*

1	Apple
2	Google
3	Amazon
4	Microsoft
5	Coca-Cola
6	**Samsung**
7	Toyota
8	Mercedes-Benz
9	McDonald's

*Source: Interbrand Best Global Brands 2019 Rankings

Control your climate with intelligent Samsung technology

The Samsung Cassette air conditioning system offers intelligent air flow control, maintaining good comfort control, whilst combining energy efficiency and reliability to deliver outstanding performance in a space-saving design.

Low GWP refrigerant

Uses the next generation R32 refrigerant, which has an Ozone Depletion Potential (ODP) of zero and lower Global Warming Potential (GWP) than conventional refrigerants*, helping to reduce global warming.

* Comparing to R410A

Reliable performance

Reliability is a key factor when choosing an air conditioning system. Samsung air conditioners offers robust design and reliability to ensure consistent performance.

Exceptional design and innovation

Samsung system air conditioners are lauded industry wide for their innovative technology and exquisitely beautiful, yet high functioning design. From prestigious institutions and exhibitions across the globe, Samsung units have garnered copious awards, including the Galeria de Innovacion Award, iF Product Design Award, Comfort & Design Award, and Good Design Award.

New Era for Refrigerant R32

Refrigerants are an essential part of air conditioning, it is important to choose refrigerant that has a low environmental impact. Samsung has added a new type of refrigerant to its air conditioning range to help protect the ozone layer and to help reduce global warming.
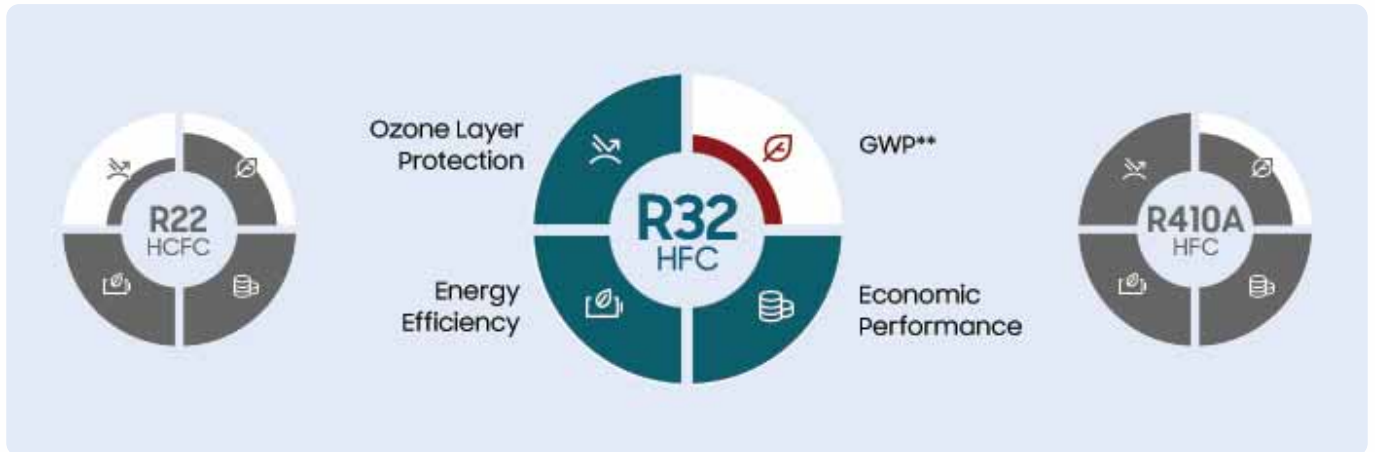
Images are for illustration purposes. Product images may be different to actual product, product size varies depending on model.

Hello R32 Refrigerant!

Samsung is presenting a new era of air conditioners with R32 refrigerant. R32 has a lower Global Warning Potential (GWP) of 675 compared to R410A GWP of 2,088. R32 is also a zero Ozone Depletion Potential (ODP) refrigerant, minimizing the effects on the ozone layer.

R32
Low GWP*
* Compared to R410A refrigerant

Maintaining comfort whilst keeping your style

Samsung innovative 360 cassette and Wind-Free Cassette technology takes cassette technology to the next level, not only providing good comfort where you need it when you need it, it also has a neat, tidy look with an aesthetic flair that virtually blends with any ambience.

360 Cassette
All-round cool

SAMSUNG

Design Award

360 Cassette awarded for design excellence.

iF DESIGN AWARD 2016

Circular Design

Its full-circle design allows it to be placed beautifully to help meet your aesthetic interior designs.

Blade-less

Blade-less design means no louver vanes to obstruct air flow, increasing air flow delivery. The Samsung booster fan design enables directional air flow settings without the need of louver blades.

Balanced Air Conditioning

Innovative 360 degree airflow provides optimal air conditioning, minimising hot spots and cold spots, contributing to fast and even temperature control.

LED Display

Circular LED displays airflow direction setting of horizontal and vertical airflow operation.

360 Cassette
1-phase, 220-240V, 50Hz

R32 Low GWP*
* Compared to R410A refrigerant

Model			AC071TN4PKG/SA	AC100TN4PKG/SA	AC120TN4PKG/SA	AC140TN4PKG/SA
Model	Indoor Unit		AC071TN4PKG/SA	AC100TN4PKG/SA	AC120TN4PKG/SA	AC140TN4PKG/SA
	Outdoor Unit		AC071TXAPKG/SA	AC100TXAPKG/SA	AC120TXAPKG/SA	AC140TXAPKG/SA
Capacity[2]	Refrigerant		R32	R32	R32	R32
	Cooling (Min/Std/Max)	kW	2.00 / 7.10 / 8.00	4.3 / 10.0 / 12.0	4.5 / 12.5 / 14.0	4.7 / 13.6 / 15.5
	Heating (Min/Std/Max)	kW	1.50 / 8.00 / 9.00	3.6 / 11.2 / 15.5	3.8 / 14.0 / 16.2	4.0 / 16.0 / 18.0
Efficiency	Energy Grade (Cooling)	EER	3.70	3.90	3.52	3.20
	Energy Grade (Heating)	COP	4.00	3.80	3.50	3.30
	Energy Grade (Cooling)	AEER	3.69	3.89	3.51	3.19
	Energy Grade (Heating)	ACOP	3.99	3.78	3.49	3.29
Electrical[3]	MCA	A	18.0	25.5	33.5	33.5
	MFA	A	20.6	30.0	40.0	40.0
Indoor Unit	Power Supply	Φ, #, V, Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz
	Air Flow Rate (H, M, L) - Cooling	l/s	350/300/250	500/433/367	533/450/383	550/467/400
	Air Flow Rate (H, M, L) - Heating	l/s	350/300/250	500/433/367	533/450/383	550/467/400
	Sound Pressure @1.5m (H/M/L)[4]	dB(A)	35 / 32 / 28	43 / 37 / 32	44 / 39 / 34	44 / 40 / 36
	Sound Power[5]	dB(A)	53	60	61	61
	Net Weight	kg	23.5	25.5	25.5	25.5
	Shipping Weight	kg	28.3	30.3	30.3	30.3
	Unit Dimensions (WxHxD)	mm	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947
	Shipping Dimensions (WxHxD)	mm	990 x 414 x 990	990 x 414 x 990	990 x 414 x 990	990 x 414 x 990
	Drain Pump		Included	Included	Included	Included
	Drain Lift / Displacement	mm / L/hr	750 / 24	750 / 24	750 / 24	750 / 24
	Drain connection size	mm	OD 32 / ID 25	OD 32 / ID 25	OD 32 / ID 25	OD 32 / ID 25
Outdoor Unit	Power Supply	Φ, #, V, Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz
	Compressor Type		Twin BLDC	Rotary	Rotary	Rotary
	Sound Pressure @1m (Cool/Heat)[4]	dB(A)	50 / 52	51 / 53	53 / 55	54 / 56
	Sound Power[5]	dB(A)	66	68	69	70
	Net Weight	kg	51.0	97.5	100.5	100.5
	Shipping weight	kg	55.0	106.5	109.5	109.5
	Net Dimensions (WxHxD)	mm	880 x 798 x 310	940 x 1420 x 330	940 x 1420 x 330	940 x 1420 x 330
	Shipping Dimensions (WxHxD)	mm	1,023 x 896 x 413	995 x 1598 x 426	995 x 1598 x 426	995 x 1598 x 426
Installation	Liquid Pipe	mm / in	6.35, 1/4"	9.52, 3/8"	9.52, 3/8"	9.52, 3/8"
	Gas Pipe	mm / in	15.8, 5/8"	15.8, 5/8"	15.8, 5/8"	15.8, 5/8"
	Max. Allowable Piping Length	m	50	85	85	85
	Max. Allowable Piping Height	m	30	30	30	30
	Pre-charged Length	m	20	30	30	30
Operating Range	Cooling	°C	-15 to 50	-15 to 50	-15 to 50	-15 to 50
	Heating	°C	-20 to 24	-20 to 24	-20 to 24	-20 to 24

1. Specification may be subject to change without prior notice
2. Performances are based on the following test conditions:
   Cooling: Indoor temperature 27°C DB, 19°C WB, Outdoor temperature 35°C DB, 24°C WB
   Heating: Indoor temperature 20°C DB, 15°C WB, Outdoor temperature 7°C DB, 6°C WB
   Equivalent refrigerant pipe length 5m, Level differences 0m
3. Select wire size based on the value of MCA and in accordance of local electrical regulation standards.
4. Sound pressure level is obtained in an anechoic room.
   Sound pressure level is a relative value, depending on the distance and acoustic environment.
   Sound pressure level may differ depending on operation condition.
   dBA = A-weighted sound pressure level. Reference acoustic pressure 0 dB = 20uPa
5. Sound power level is an absolute value that a sound source generates.
   dBA = A-weighted sound power level. Reference power: 1pW.Measured according to ISO 3741.

Accessories (sold separately)

Panels				
	PC4NUDMAN	PC4NBDMAN	PC4NUNMAN	PC4NBNMAN

Images are for illustration purposes. Product images may be different to actual product, product size varies depending on model.

Cassette Panels (Sold Separately)						
Model	Type	Finish	Dimensions (mm)	Shipping Dimensions (mm)	Net Weight (kg)	Shipping weight (kg)
PC4NUDMAN	Square	White	1000W x 66H x 1000D	1,093W x 85H x 1,083D	3.6	6.3
PC4NBDMAN	Square	Black	1000W x 66H x 1000D	1,093W x 85H x 1,083D	3.6	6.3
PC4NUNMAN	Circular	White	1050Ø x 66H	1,093W x 85H x 1,083D	2.7	5.3
PC4NBNMAN	Circular	Black	1050Ø x 66H	1,093W x 85H x 1,083D	2.7	5.3

Yogurteria
Location: **Italy**

Mingles Restaurant
Location: **South Korea**

JUNGSIK Restaurant
Location: **South Korea**

PARIS BAGUETTE Cafe (THE PLACE)
Location: **China**

STARBUCKS COFFEE
Location: **UK**

Cafe
Location: **South Korea**

Accessories (sold separately)

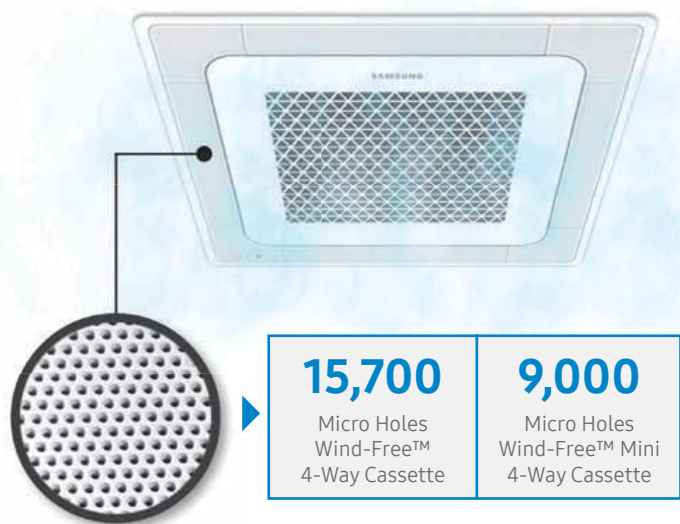| Individual Controllers				
	AR-KH03E	MWR-WE13N	MWR-WG00JN	MIM-H03N

Images are for illustration purposes. Product images may be different to actual product, product size varies depending on model.

Wind-Free™ 4-Way Cassette

Samsung's Wind-Free™ 4-Way Cassette is the latest in air conditioning innovation. With its specialised blades, adjustable operation and seamless blend of style and utility, the 4-way Cassette can enact efficiency and sustain cooling comfort in a plethora of environments.

15,700	9,000
Micro Holes Wind-Free™ 4-Way Cassette	Micro Holes Wind-Free™ Mini 4-Way Cassette

Wind-Free™ cooling with micro holes

The Wind-Free™ 4-Way Cassette pushes air out through 15,700 micro holes in the panel, producing a dispersed and gentle flow called "still air"*. The uniform air distribution effortlessly keeps a room cool while avoiding the conventional discomfort of cold drafts.
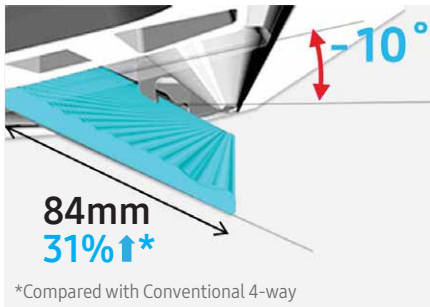
Hands-free comfort

A 2-Step Cooling system cools air fast in Fast Cooling mode, before automatically switching to Wind-Free™ Cooling to maintain the desired temperature once it is reached. This way you stay comfortable without a need to change the settings.

Fast Cooling	STEP 1	Wind-Free™	STEP 2
Big blade cools air fast		No Cold Draft	

Temp (°C)

Set Temp.

*ASHRAE (American Society of Heating, Refrigeration, and Air-Conditioning Engineers) defines "Still Air" as air currents at speeds below 0.15m/s which lack the presence of cold drafts. Illustration indicative of modes. Actual effect will vary.

Wider cooling range

The large, optimised blades enable a wide cooling range, resulting in good air circulation. In this way, a room can be cooled fast and with virtually no dead zones.

84mm
31%↑*

*Compared with Conventional 4-way

~10°

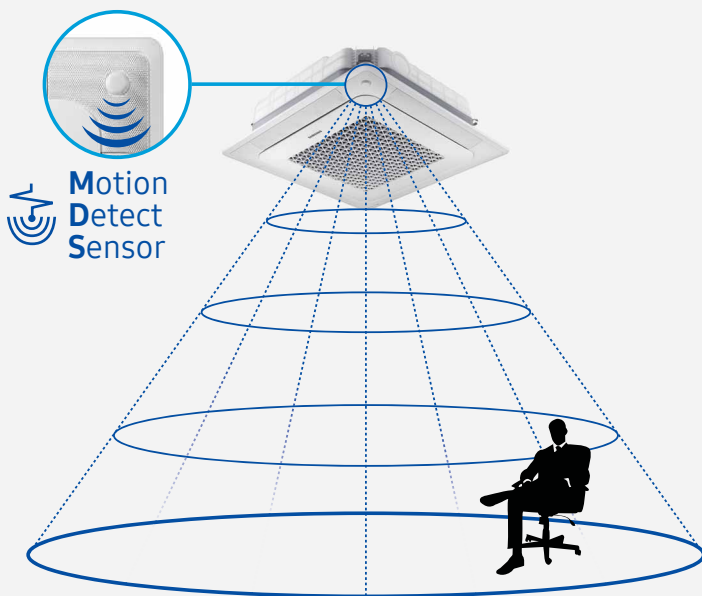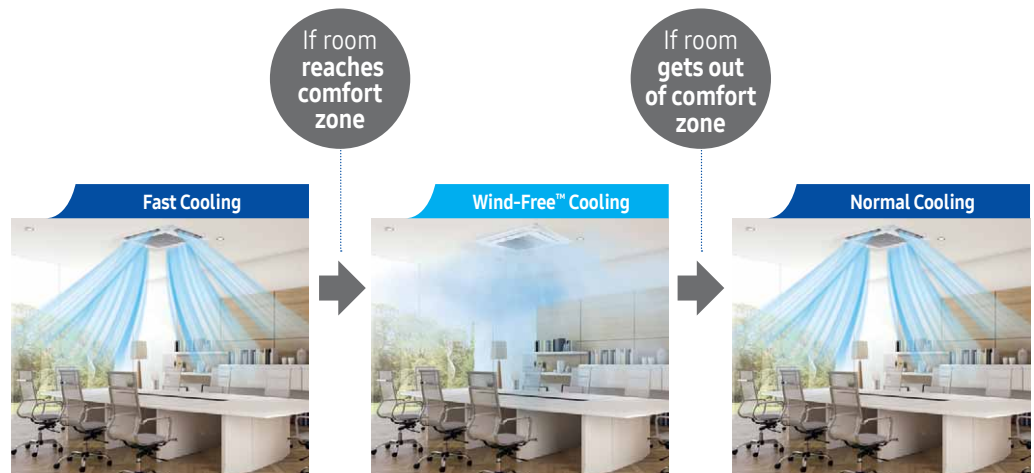| Wind-Free™ 4-Way	Conventional 4-Way

Graphic cannot be used in the absence of testing that produces results precisely as represent in the diagram.

Graphic cannot be used in the absence of testing that produces results precisely as represent in the diagram.

Smart comfort operation

The Wind-Free™ 4-Way Cassette cools a room to your comfort zone as fast as possible, before switching to Wind-free Cooling mode automatically to maintain that comfortable temperature. Should the temperature dip out of a comfortable range, the cassette will readjust all by itself.

If room **reaches comfort zone**

If room **gets out of comfort zone**

Fast Cooling

Wind-Free™ Cooling

Normal Cooling

Motion **D**etect **S**ensor

Optional feature – sold separately

Motion Detect Sensor (MDS) operation

The newly designed Motion Detect Sensor (MDS) enables customised air direction and operational efficiency by pinpointing the location of people in a room.

*Tested on Outdoor unit AC140MXADKH, Indoor unit AM140FN4DEH when running simultaneously, Individual results may vary depending on consumer usage. Illustrations indicative of modes. Actual effect will vary.

Wind-Free™ Compact 4 Way Cassette (600 x 600)

1-phase, 220-240V, 50Hz

R32 Low GWP*

* Compared to R410A refrigerant

Model	Indoor Unit		AC026TNNDKG/SA	AC035TNNDKG/SA	AC052TNNDKG/SA	AC060TNNDKG/SA
	Outdoor Unit		AC026TXAPKG/SA	AC035TXAPKG/SA	AC052TXAPKG/SA	AC060TXAPKG/SA
Capacity[2]	Refrigerant		R32	R32	R32	R32
	Cooling (Min/Std/Max)	kW	0.99 / 2.60 / 3.50	0.99 / 3.50 / 4.20	1.30 / 5.00 / 5.90	1.80 / 5.80 / 6.50
	Heating (Min/Std/Max)	kW	0.98 / 3.30 / 4.60	0.98 / 4.00 / 5.00	1.30 / 5.50 / 7.50	1.60 / 6.40 / 9.00
Efficiency	Energy Grade (Cooling)	EER	4.40	3.70	3.30	3.17
	Energy Grade (Heating)	COP	3.90	3.69	3.30	3.17
	Energy Grade (Cooling)	AEER	4.38	3.67	3.28	3.16
	Energy Grade (Heating)	ACOP	3.87	3.69	3.29	3.16
Electrical[3]	MCA	A	11.5	11.5	18.0	18.0
	MFA	A	12.7	12.7	20.6	20.6
Indoor Unit	Power Supply	Φ, #, V, Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz
	Air Flow Rate (H, M, L) - Cooling	l/s	148/125/108	157/133/100	175/157/125	180/158/133
	Air Flow Rate (H, M, L) - Heating	l/s	155/133/107	158/140/107	188/170/138	200/180/155
	Sound Pressure @1.5m (H/M/L)[4]	dB(A)	32 / 29 / 26	35 / 30 / 26	39 / 35 / 30	41 / 37 / 32
	Sound Power[5]	dB(A)	50	51	53	55
	Net Weight	kg	11.8	11.8	12.0	12.0
	Shipping Weight	kg	13.5	13.5	13.8	13.8
	Unit Dimensions (WxHxD)	mm	575 x 250 x 575	575 x 250 x 575	575 x 250 x 575	575 x 250 x 575
	Shipping Dimensions (WxHxD)	mm	623 x 298 x 653	623 x 298 x 653	623 x 298 x 653	623 x 298 x 653
	Drain Pump		Included	Included	Included	Included
	Drain Lift / Displacement	m /(L/hr)	750 / 24	750 / 24	750 / 24	750 / 24
	Drain connection size	mm	OD 32 / ID 25	OD 32 / ID 25	OD 32 / ID 25	OD 32 / ID 25
Panel (Sold Separately)	Model		PC4SUFMAN	PC4SUFMAN	PC4SUFMAN	PC4SUFMAN
	Type		Wind-Free	Wind-Free	Wind-Free	Wind-Free
	Net Weight	kg	2.7	2.7	2.7	2.7
	Shipping Weight	kg	3.9	3.9	3.9	3.9
	Unit Dimensions (WxHxD)	mm	620 x 46 x 620	620 x 46 x 620	620 x 46 x 620	620 x 46 x 620
	Shipping Dimensions (WxHxD)	mm	670 x 120 x 655	670 x 120 x 655	670 x 120 x 655	670 x 120 x 655
Outdoor Unit	Power Supply	Φ, #, V, Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz
	Compressor Type		Single BLDC Rotary	Single BLDC Rotary	Twin BLDC Rotary	Twin BLDC Rotary
	Sound Pressure @1m (Cool/Heat)[4]	dB(A)	46 / 47	47 / 48	49 / 49	49 / 49
	Sound Power[5]	dB(A)	59	60	63	63
	Net Weight	kg	32.5	32.5	51.0	51.0
	Shipping weight	kg	35.5	35.5	55.0	55.0
	Net Dimensions (WxHxD)	mm	790 x 548 x 285	790 x 548 x 285	880 x 798 x 310	880 x 798 x 310
	Shipping Dimensions (WxHxD)	mm	913 x 622 x 371	913 x 622 x 371	1,023 x 896 x 413	1,023 x 896 x 413
Installation	Liquid Pipe	mm / in	6.35, 1/4"	6.35, 1/4"	6.35, 1/4"	6.35, 1/4"
	Gas Pipe	mm / in	9.52, 3/8"	9.52, 3/8"	15.8, 5/8"	15.8, 5/8"
	Max. Allowable Piping Length	m	20	20	50	50
	Max. Allowable Piping Height	m	15	15	30	30
	Pre-charged Length	m	20	20	20	20
Operating Range	Cooling	°C	-15 to 46	-15 to 46	-15 to 50	-15 to 50
	Heating	°C	-20 to 24	-20 to 24	-20 to 24	-20 to 24

1. Specification may be subject to change without prior notice
2. Performances are based on the following test conditions:
    Cooling: Indoor temperature 27°C DB, 19°C WB, Outdoor temperature 35°C DB, 24°C WB
    Heating: Indoor temperature 20°C DB, 15°C WB, Outdoor temperature 7°C DB, 6°C WB
    Equivalent refrigerant pipe length 5m, Level differences 0m
3. Select wire size based on the value of MCA and in accordance of local electrical regulation standards.
4. Sound pressure level is obtained in an anechoic room.
    Sound pressure level is a relative value, depending on the distance and acoustic environment.
    Sound pressure level may differ depending on operation condition.
    dBA = A-weighted sound pressure level. Reference acoustic pressure 0 dB = 20uPa
5. Sound power level is an absolute value that a sound source generates.
    dBA = A-weighted sound power level. Reference power: 1pW. Measured according to ISO 3741.

Accessories (sold separately)

Panels		Individual Controllers					
	PC4SUFMAN		AR-EH03E	MWR-WE13N	MWR-WG00JN	MWR-SH11N	MIM-H03N

Images are for illustration purposes. Product images may be different to actual product, product size varies depending on model.

Wind-Free™ 4 Way Cassette

1-phase, 220-240V, 50Hz

R32 Low GWP*
*Compared to R410A refrigerant

Model			AC071TN4DKG/SA	AC100TN4DKG/SA	AC120TN4DKG/SA	AC140TN4DKG/SA
Model	Indoor Unit		AC071TN4DKG/SA	AC100TN4DKG/SA	AC120TN4DKG/SA	AC140TN4DKG/SA
	Outdoor Unit		AC071TXAPKG/SA	AC100TXAPKG/SA	AC120TXAPKG/SA	AC140TXAPKG/SA
Capacity[2]	Refrigerant		R32	R32	R32	R32
	Cooling (Min/Std/Max)	kW	2.00 / 7.10 / 8.00	4.3 / 10.0 / 12.0	4.5 / 12.5 / 14.0	4.7 / 14.0 / 15.5
	Heating (Min/Std/Max)	kW	1.50 / 8.00 / 9.00	3.6 / 11.2 / 15.5	3.8 / 14.0 / 16.2	4.0 / 16.0 / 18.0
Efficiency	Energy Grade (Cooling)	EER	3.70	3.90	3.52	3.20
	Energy Grade (Heating)	COP	4.00	3.90	3.50	3.30
	Energy Grade (Cooling)	AEER	3.69	3.89	3.51	3.19
	Energy Grade (Heating)	ACOP	3.99	3.89	3.49	3.29
Electrical[3]	MCA	A	18.0	25.5	33.5	33.5
	MFA	A	20.6	30.0	40.0	40.0
Indoor Unit	Power Supply	Φ, #, V, Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz
	Air Flow Rate (H, M, L) - Cooling	l/s	367/317/267	517/417/317	517/417/333	533/433/350
	Air Flow Rate (H, M, L) - Heating	l/s	367/317/267	517/417/317	517/417/333	533/433/350
	Sound Pressure @1.5m (H/M/L)[4]	dB(A)	35 / 32 / 28	43 / 37 / 32	44 / 39 / 34	44 / 40 / 36
	Sound Power[5]	dB(A)	53	60	61	61
	Net Weight	kg	18	20	20	20
	Shipping Weight	kg	22	24	24	24
	Unit Dimensions (WxHxD)	mm	840 x 288 x 840	840 x 288 x 840	840 x 288 x 840	840 x 288 x 840
	Shipping Dimensions (WxHxD)	mm	898 x 357 x 898	898 x 357 x 898	898 x 357 x 898	898 x 357 x 898
	Drain Pump		Included	Included	Included	Included
	Drain Lift / Displacement	mm/(L/hr)	750 / 24	750 / 24	750 / 24	750 / 24
	Drain connection size	mm	OD 32 / ID 25	OD 32 / ID 25	OD 32 / ID 25	OD 32 / ID 25
Panel (Sold Separately)	Model		PC4NUFMAN	PC4NUFMAN	PC4NUFMAN	PC4NUFMAN
	Type		Wind-Free	Wind-Free	Wind-Free	Wind-Free
	Net Weight	kg	6.3	6.3	6.3	6.3
	Shipping Weight	kg	8.7	8.7	8.7	8.7
	Unit Dimensions (WxHxD)	mm	950 x 48 x 950	950 x 48 x 950	950 x 48 x 950	950 x 48 x 950
	Shipping Dimensions (WxHxD)	mm	1,010 x 117 x 1,000	1,010 x 117 x 1,000	1,010 x 117 x 1,000	1,010 x 117 x 1,000
Outdoor Unit	Power Supply	Φ, #, V, Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz	1-phase, 220-240V, 50Hz
	Compressor Type		Twin BLDC	Rotary	Rotary	Rotary
	Sound Pressure @1m (Cool/Heat)[4]	dB(A)	50 / 52	51 / 53	53 / 55	54 / 56
	Sound Power[5]	dB(A)	66	68	69	70
	Net Weight	kg	51.0	97.5	100.5	100.5
	Shipping weight	kg	55.0	106.5	109.5	109.5
	Net Dimensions (WxHxD)	mm	880 x 798 x 310	940 x 1420 x 330	940 x 1420 x 330	940 x 1420 x 330
	Shipping Dimensions (WxHxD)	mm	1,023 x 896 x 413	995 x 1598 x 426	995 x 1598 x 426	995 x 1598 x 426
Installation	Liquid Pipe	mm / in	6.35, 1/4"	9.52, 3/8"	9.52, 3/8"	9.52, 3/8"
	Gas Pipe	mm / in	15.8, 5/8"	15.8, 5/8"	15.8, 5/8"	15.8, 5/8"
	Max. Allowable Piping Length	m	50	85	85	85
	Max. Allowable Piping Height	m	30	30	30	30
	Pre-charged Length	m	20	30	30	30
Operating Range	Cooling	°C	–15 to 50	–15 to 50	–15 to 50	–15 to 50
	Heating	°C	–20 to 24	–20 to 24	–20 to 24	–20 to 24

1. Specifications may be subject to change without prior notice
2. Performances are based on the following test conditions:
   Cooling: Indoor temperature 27°C DB, 19°C WB, Outdoor temperature 35°C DB, 24°C WB
   Heating: Indoor temperature 20°C DB, 15°C WB, Outdoor temperature 7°C DB, 6°C WB
   Equivalent refrigerant pipe length 5m, Level differences 0m
3. Select wire size based on the value of MCA and in accordance of local electrical regulation standards.
4. Sound pressure level is obtained in an anechoic room.
   Sound pressure level is a relative value, depending on the distance and acoustic environment.
   Sound pressure level may differ depending on operation condition.
   dBA = A-weighted sound pressure level. Reference acoustic pressure 0 dB = 20uPa
5. Sound power level is an absolute value that a sound source generates.
   dBA = A-weighted sound power level. Reference power: 1pW. Measured according to ISO 3741.

Accessories (sold separately)

Panels		Individual Controllers				
	PC4NUFMAN		AR-EH03E	MWR-WE13N	MWR-WG00JN	MWR-SH11N	MIM-H03N

Images are for illustration purposes. Product images may be different to actual product, product size varies depending on model.

Controls to meet your needs

(All controllers shown are sold separately)

MWR-SH11N

LED Touch Screen Wired Controller

- Touch screen display with backlight
- Simple functionality control
- Outing function; maintains room at preset conditions
- Lock functionality options
- On/off count down timer
- Built-in wireless receiver, can use in conjunction with AR-EH03E wireless controller
- Built-in room temperature sensor

MWR-WG00JN

UX Wired Controller

- Colour LCD Display with backlight
- Intuitive user interface
- Simple navigational control panel
- Current Date and time setting
- Programmable yearly scheduling and holiday scheduling
- Energy Usage monitoring
- Built-in wireless receiver, can use in conjunction with AR-EH03E wireless controller
- Built-in room temperature sensor

MWR-WE13N

Standard Wired Controller

- Touch button controller, display with backlight
- Lock functionality options
- Current Date and time setting
- Weekly scheduler and exception day setting
- Filter cleaning alert indicator
- Built-in room temperature sensor

AR-EH03E

Wireless Controller

- Simple functionality control
- On/off count down timer
- Filter cleaning alert indicator

AR-KH03E

Wireless Dial Remote Controller

- For use with 360 Cassette indoor unit only
- Jog shuttle and button to adjust airflow
- Fast and intuitive navigation
- On/off, operation mode, fan speed, temperature setting
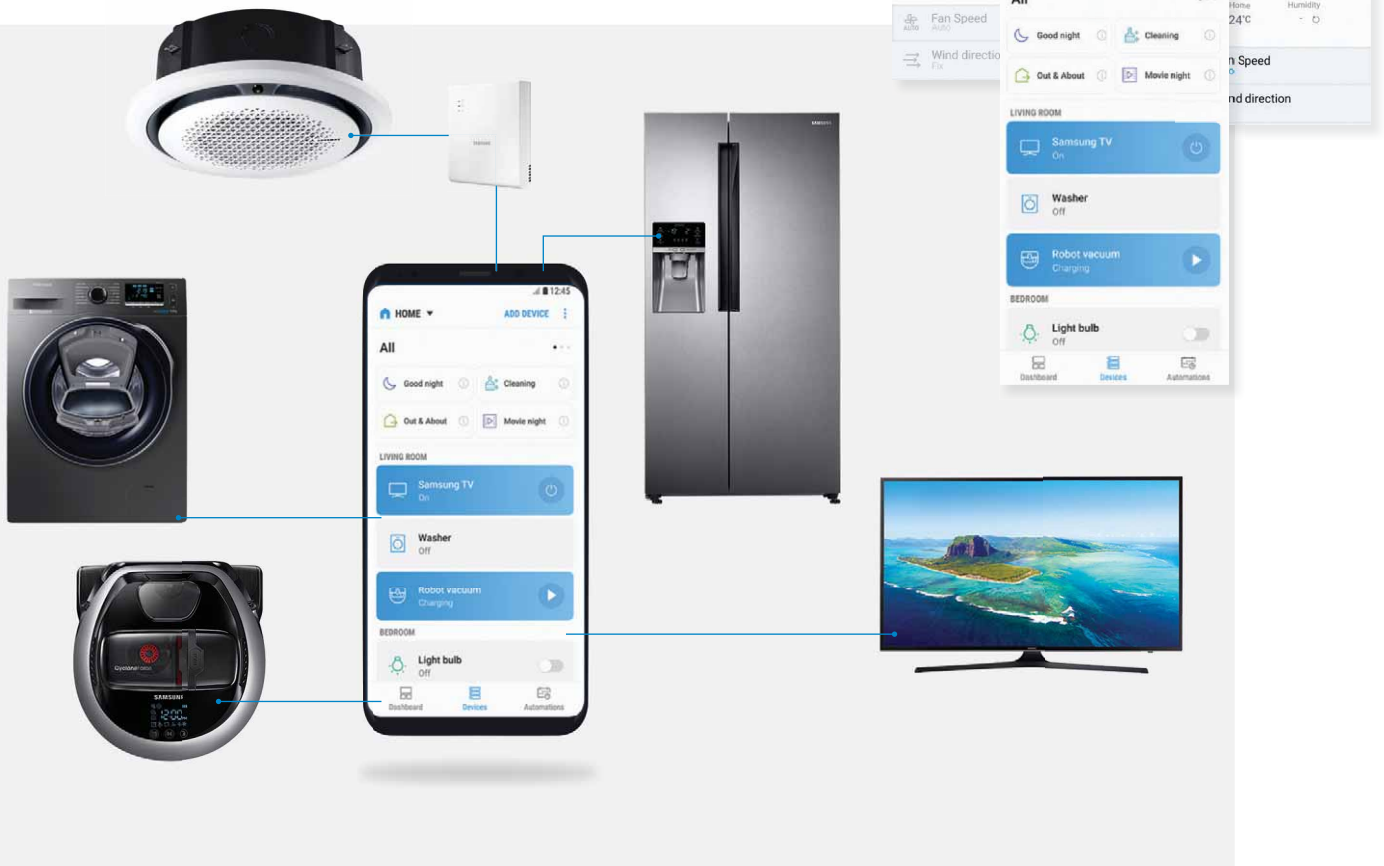
MIM-B14

External Contact Interface Module

- Indoor unit on/off control by external contact to key card, push button timer, sensor, etc.
- Output contact to relay for outside air fan connection

Images are for illustration purposes. Product images may be different to actual product, product size varies depending on model.

Enjoy remote connectivity with an App

Samsung Smart Home App* helps you to centrally control your Samsung TV, appliances and other compatible smart devices. You can easily check the list of connected compatible devices, name and status with the app.

*Wi-Fi enabled control requires a wireless router. Wi-Fi enabled control is compatible with selected Android™ and iOS Smartphones and requires Samsung Smart Home App, downloaded from Play store, Galaxy Apps and iTunes Store.
Internet connection required. Data charges may apply.
Android is a trademark of Google Inc. iOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under licence. iTunes is a trademark of Apple Inc., registered in the U.S. and other countries.
Products are sold separately. Images and screen displays are for illustrative purposes.

WiFi Kit (MIM-H03N)
(Sold separately)

SAMSUNG

Samsung Air Conditioning are committed to After Sales and Warranty Support providing you peace of mind

5 **YEAR**

5 Year Warranty on Parts and Labour

Peace of mind knowing we have you covered with Samsung's 5 years parts and labour warranty for residential application for products featured in this brochure. Refer to the warranty card included with your product for full details.*

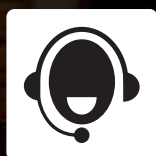* This is in addition to the rights of consumers under consumer guarantees pursuant to the Australian Consumer Law

National Samsung Service Network

Our extensive national repairer network and dedicated Service Centres are on hand to support your product. And with extensive spare parts in Australia to ensure we get your air conditioning back up and running fast.

✓MEPS

MEPS Compliant

All Samsung Air Conditioners sold in Australia meet Minimum Energy Performance Standards (MEPS) as set by the Australian Government.

Product Support Line

If you have any concerns about your product simply call 1300 362 603 and our friendly staff will assist with your enquiry and book a service call if required.

**To learn more about
Samsung Cassette Air Conditioning Systems
Go to https://www.samsung.com/au/business/air-conditioners/cassette-splits**