



Commercial Class (CAC) Price List 2025

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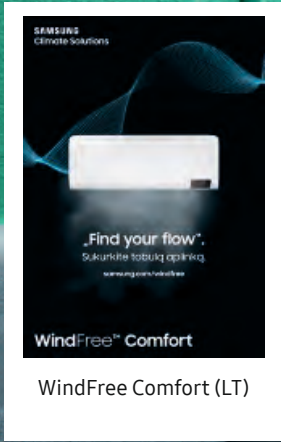
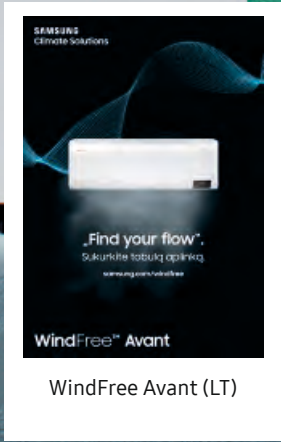
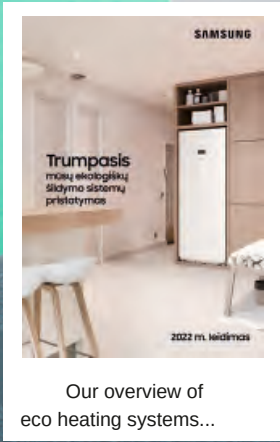
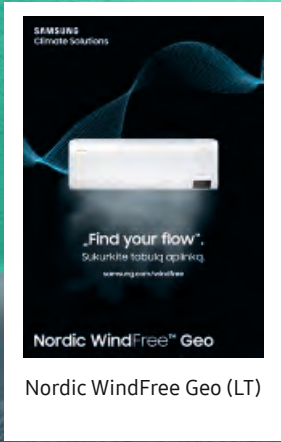
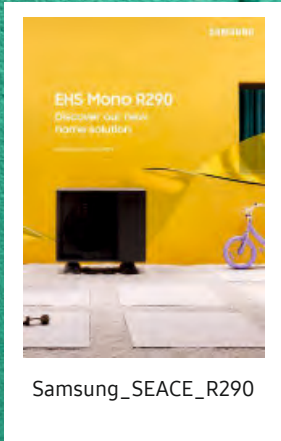
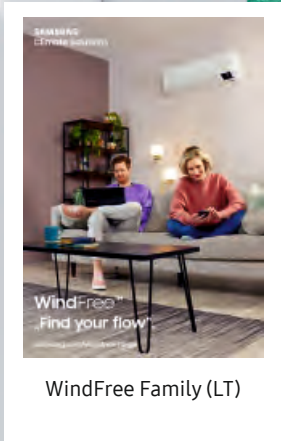
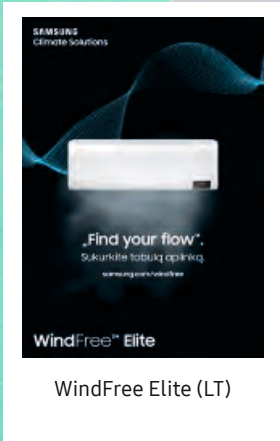
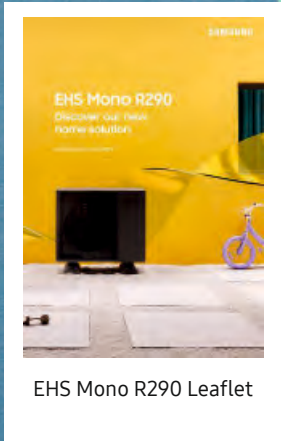
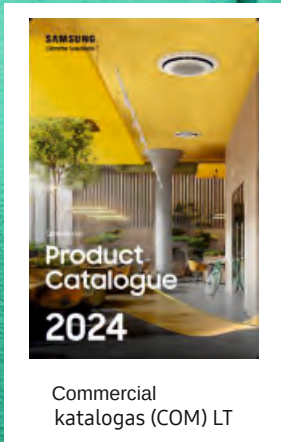
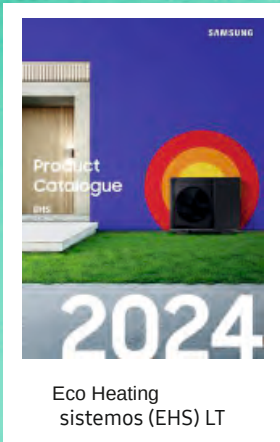
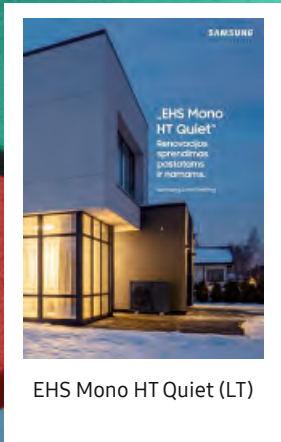
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Product catalogues available here:
<https://samsung.dcatalog.com/i/lithuanian>



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CAC

Commercial Class equipment selection

Model		2.6 kW	3.5 kW	5.2 kW	7.1 kW	10 kW	12 kW	14 kW
								
360 Cassette					●	●	●	●
WindFree 4-way Cassette				●	●	●	●	●
4-way Cassette		●	●	●	●			
Windfree 1-way Cassette		●	●					
WindFree Deluxe		●	●	●	●			
Wall-mounted						●		
LSP (low static pressure) ducted		●	●	●	●			
MSP (medium static pressure) ducted			●	●	●	●	●	●
Console		●	●	●				
Ceiling-suspended				●	●	●	●	●

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CAC HEE (High Energy Efficiency)

Model		2.6 kW	3.5 kW	5.2 kW	7.1 kW	10 kW	12 kW	14 kW
								
360 Cassette				●	●	●	●	●
WindFree 4-way Cassette				●	●	●	●	●
4-way Cassette		●	●	●				
WindFree Deluxe		●	●	●	●			
Wall-mounted						●		
MSP (medium static pressure) ducted			●	●	●	●	●	●
Console		●	●					
Ceiling-suspended				●	●			

CAC R410A

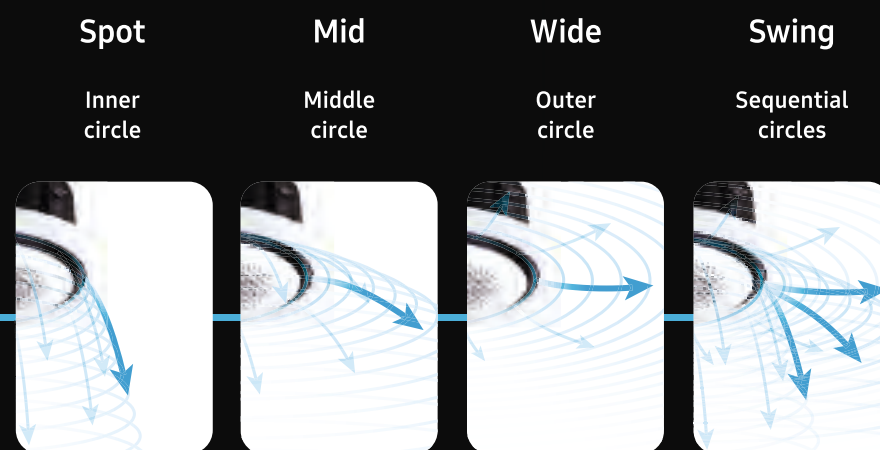
Model		10 kW	14 kW	20 kW	25 kW
					
HSP (high static pressure) ducted				●	●
Floor-standing		●	●		

360 Cassette advantages

A round LED indicator integrated into the stylish housing shows how the air is being distributed. Air distribution can be changed with the wireless remote controller. The LED also indicates when filters need replacing or when a unit error occurs.

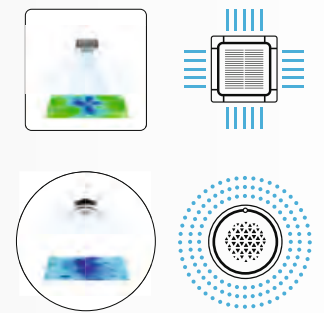


Samsung 360 Cassette



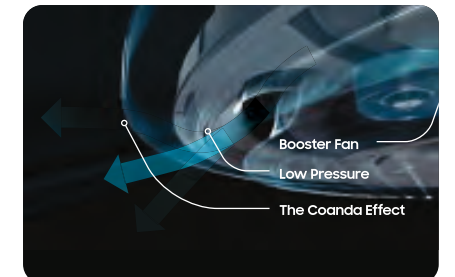
360° airflow

The unique SAMSUNG 360 Cassette design distributes cool air in all directions, leaving no uncooled areas. Unlike conventional cassettes, its bladeless body delivers a gentle airflow without unpleasant cold drafts.



Airflow control

Airflow direction is controlled by integrated fans. This innovative technology is more advanced than conventional air-conditioner blades, which cannot provide the required airflow angle.



Round LED indicator

The modern and stylish LED indicator lets users easily see the air conditioner operating mode, alerts and other important information.



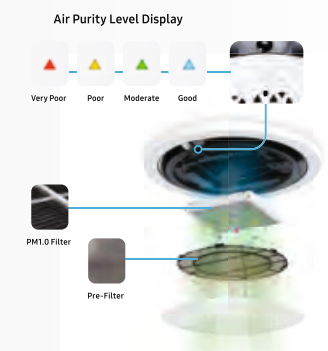
Modern design

The round, futuristic design blends easily with many interiors and becomes an attractive design feature. The circular housing fits into limited ceiling space (225 mm of free ceiling height is required).



Air purification filter

An optional air purification filter is available for the SAMSUNG 360 Cassette to help keep indoor air cleaner. The filter has two layers: a pre-filter captures larger dust particles before they enter the unit, while the PM1.0 filter captures ultra-fine particles and 99% of various types of bacteria.



Automatic panel lowering

An optional SAMSUNG 360 accessory lowers the panel by up to 4.5 metres. This makes filter cleaning in high-ceiling rooms much easier - no ladders, scaffolding or other lifting equipment are needed for periodic filter maintenance.



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360 Cassette

- Even air distribution in all directions
- Unique design
- Auto Clean function
- Timer and Good Sleep mode
- Integrated drain pump

Outdoor unit			AC071RXADKG/EU	AC100RXADKG/EU
Indoor unit			AC071RN4PKG/EU	AC100RN4PKG/EU
Panel			PC4NUNMAN	PC4NUNMAN
Controller			AR-CH01E	AR-CH01E
System parameters	Cooling capacity	kW	7,1	10,0
	Heating capacity	kW	8	11,2
	EER	W/W	2,6	3,08
	SEER	W/W	6,7 A++	6,8 A++
	COP	W/W	3,23	3.5
	SCOP	W/W	4,2 A+	4,3 A+
Outdoor unit	Operating temperatures	Cooling	°C	-15-50
		Heating	°C	-20-24
	Dimensions (W x H x D)	mm	880 x 798 x 310	940 x 998 x 330
	Weight	kg	51	75
	Pipe connections	Liquid + gas	inches	1/4" + 5/8"
	Piping lengths	min/max	m	3/50
	Elevation difference	max	m	30
	Refrigerant		R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	1.7 (15m)
		Additional	g/m	25
	Sound pressure (high/low)		dB(A)	51/49
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz
	Power input	Cooling	W	2730
		Heating	W	2480
	Circuit breaker (recommended)		A	
	Recommended power cable		mm²	3x2.5
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75
Indoor unit	Airflow		m³/h	3060
	Sound pressure (high/medium/low)		dB(A)	36/33/29
	Dimensions (W x H x D)		mm	947 x 281 x 947
	Weight		kg	20,2
	Power supply (indoor unit)		φ, V, Hz	1φ, 220-240V, 50Hz
	Condensate pump (max. lift height)		m	0,75
	Panel dimensions (W x H x D)		mm	1050 x 66 x 1050
	Recommended power cable		mm²	3x1.0
Price, EUR excl. VAT			3320	4032
Price, EUR incl. VAT			4017	4879



ACCESSORIES



MDP-G075SP

MDP-G075SQ

Condensate pump (external)

Condensate pump (internal)



AC100RXADNG/EU	AC120RXADKG/EU	AC120RXADNG/EU	AC140RXADKG/EU	AC140RXADNG/EU
AC100RN4PKG/EU	AC120RN4PKG/EU	AC120RN4PKG/EU	AC140RN4PKG/EU	AC140RN4PKG/EU
PC4NUNMAN	PC4NUNMAN	PC4NUNMAN	PC4NUNMAN	PC4NUNMAN
AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E
10,0	12,0	12,0	13,4	13,4
11,2	13,2	13,2	15,5	15,5
3,08	2,69	2,69	2,81	2,81
6,8 A++	6 A++	6 A+	6,4 A+	6,4 A++
3,5	3,26	3,26	3,35	3,35
4,3 A+	4 A+	4 A+	4,1 A+	4,1 A+
-15-50	-15-50	-15-50	-15-50	-15-50
-20-24	-20-24	-20-24	-20-24	-20-24
940 x 998 x 330	940 x 998 x 330	940 x 998 x 330	940 x 1210 x 330	940 x 1210 x 330
75	81	81	91,5	91,5
3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"
3/50	3/50	3/50	3/75	3/75
30	30	30	30	30
R32	R32	R32	R32	R32
2.7 (15m)	2.7 (15m)	2.7 (15m)	2.9 (15m)	2.9 (15m)
50	50	50	50	50
54/52	56/54	56/54	54/53	54/53
3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz
3240	4450	4450	4760	4760
3200	4050	4050	4620	4620
2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75
4320	4320	4320	6600	6600
44/39/33	45/40/35	45/40/35	45/41/37	45/41/37
947 x 365 x 947	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947
23,5	23,5	23,5	25,5	25,5
1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
0,75	0,75	0,75	0,75	0,75
1050 x 66 x 1050	1050 x 66 x 1050	1050 x 66 x 1050	1050 x 66 x 1050	1050 x 66 x 1050
4156	4420	4552	4569	4705
5029	5348	5508	5528	5693

SAMSUNG

360 Cassette (HEE)

- Heating down to -25°C
- Even air distribution in all directions
- Unique design
- Auto Clean function
- Timer and Good Sleep mode
- Integrated drain pump

Outdoor unit			AC052BXAPKG/EU		AC071BXAPKG/EU			
Indoor unit			AC052BN6PKG/EU		AC071BN6PKG/EU			
Panel			PC4NUNMAN		PC4NUNMAN			
Controller			AR-CH01E		AR-CH01E			
System parameters	Cooling capacity		kW		5,07,1			
	Heating capacity		kW		6,08,0			
	EER		W/W		4,14,15			
	SEER		W/W		8,3A++ 		7,8A++ 	
	COP		W/W		3,704,08			
	SCOP		W/W		4,6A+ 		4,6A+ 	
Outdoor unit	Operating temperatures	Cooling	°C		-20-52-20-52			
		Heating	°C		-25-24-25-24			
	Dimensions (W x H x D)		mm		880 x 798 x 310940 x 998 x 330			
	Weight		kg		5075			
	Pipe connections	Liquid + gas	inches		1/4" + 1/2"3/8" + 5/8"			
	Piping lengths	min/max	m		5/505/50			
	Elevation difference	max	m		3030			
	Refrigerant				R32R32			
	Refrigerant charge	Factory charge (15 m)	kg		1.7 (20m)2.7 (30m)			
		Additional	g/m		2525			
	Sound pressure (cooling/heating)		dB(A)		47/4847/49			
	Power supply		ϕ, V, Hz		1ϕ, 220-240V, 50Hz1ϕ, 220-240V, 50Hz			
	Power input	Cooling	W		12201710			
		Heating	W		16201960			
	Circuit breaker (recommended)		A					
	Recommended power cable		mm²		3x2.53x2.5			
	Recommended communication cable (Outdoor-Indoor)		mm²		2 x 0.752 x 0.75			
Indoor unit	Airflow		m³/h		8761068			
	Sound pressure (high/medium/low)		dB(A)		33/31/2935/32/29			
	Dimensions (W x H x D)		mm		947 x 281 x 947947 x 365 x 947			
	Weight		kg		20,225,5			
	Power supply (indoor unit)		ϕ, V, Hz		1ϕ, 220-240V, 50Hz1ϕ, 220-240V, 50Hz			
	Condensate pump (max. lift height)		m		0,750,75			
	Panel dimensions (W x H x D)		mm		1000 x 66 x 10001000 x 66 x 1000			
	Recommended power cable		mm²		3x1.03x1.0			
Price, EUR excl. VAT			3372		3947			
Price, EUR incl. VAT			4081		4775			



ACCESSORIES	PC4NUDMAN	PC4NBNMAN	PC4NBDMAN	PC6EUCMAN
	Square (white) panel 360 Cassette	Round (black) panel 360 Cassette	Square (black) panel 360 Cassette	Air purification panel PM1.0 with air quality indication for 360 Cassette (white)



AC071BXAPNG/EU	AC100BXAPKG/EU	AC100BXAPNG/EU	AC120BXAPNG/EU	AC140BXAPNG/EU
AC071BN6PKG/EU	AC100BN6PKG/EU	AC100BN6PKG/EU	AC120BN6PKG/EU	AC140BN6PKG/EU
PC4NUNMAN	PC4NUNMAN	PC4NUNMAN	PC4NUNMAN	PC4NUNMAN
AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E
7,1	10,0	10,0	12,0	13,4
8,0	11,2	11,2	13,2	15,5
4,15	4,13	4,13	3,9	3,67
7,8 A++	7,6 A++	7,6 A++	7,3 A++	7,1 A++
4,08	4,07	4,07	3,77	3,41
4,6 A+	4,6 A+	4,6 A+	4,4 A+	4,4 A+
-20-52	-20-52	-20-52	-20-52	-20-52
-25-24	-25-24	-25-24	-25-24	-25-24
940 x 998 x 330	940 x 1420 x 330	940 x 1420 x 330	940 x 1420 x 330	940 x 1420 x 330
74	100	100	100	100
3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"
5/55	5/85	5/85	5/85	5/85
30	30	30	30	30
R32	R32	R32	R32	R32
2.7 (30m)	3.5 (30m)	3.5 (30m)	3.5 (30m)	3.5 (30m)
25	50	50	50	50
47/49	47/50	47/50	49/52	50/52
3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	3φ, 380-415V, 50Hz	3φ, 380-415V, 50Hz
1710	2420	2420	3100	3650
1960	2750	2750	3500	4550
3x2.5				
2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75
1068	1602	1602	1668	1740
35/32/29	44/39/33	44/39/33	45/40/35	45/41/37
947 x 365 x 947	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947
25,5	25,5	25,5	25,5	25,5
1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
0,75	0,75	0,75	0,75	0,75
1000 x 66 x 1000	1000 x 66 x 1000	1000 x 66 x 1000	1000 x 66 x 1000	1000 x 66 x 1000
4068	4851	5003	5487	5670
4922	5869	6053	6639	6861



PC6EUXMAN	MCR-SME
4.5 m lowering panel, for convenient and cost-effective filter maintenance for 360 Cassette (white)	Motion sensor 360 Cassette

WindFree™ 4-way Cassette

WindFree technology

The WindFree 4-way Cassette distributes cool air through 15,700 micro holes in the body, while the 600 x 600 mini Cassette has 9,000 holes. These holes disperse air into the room at a very low speed, so no cold draft is felt.



WindFree™
4-way mini 600 x 600 Cassette

9,000 micro holes



WindFree™
4-way Cassette

15,700 micro holes



84mm

66mm

Improved blades

Wider discharge blades (84 mm on WindFree 4-way Cassettes and 66 mm on WindFree 4-way 600x600 Cassettes) distribute air more widely and improve circulation. Thanks to the improved technology, rooms cool faster without leaving uncooled areas. The blades are easy to remove and wash clean of dust and dirt.

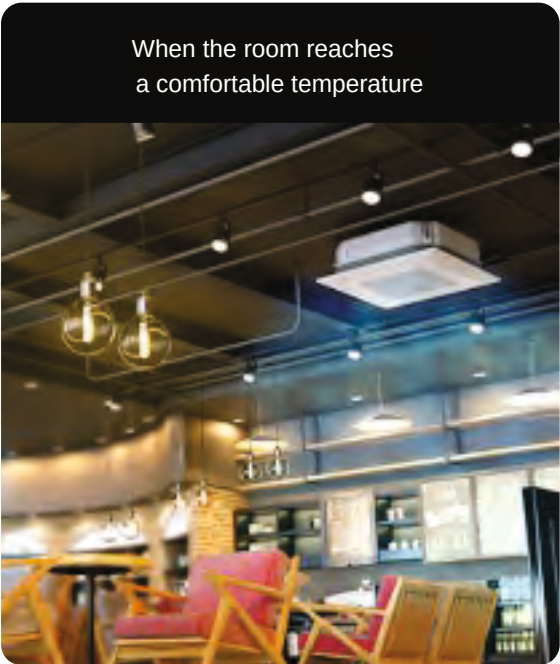
Samsung tests compare the WindFree 4-way Cassette and WindFree 4-way 600x600 Cassette with previous models.
WindFree cooling

Smart comfort control

WindFree 4-way and 4-way 600x600 Cassettes can cool rooms to the desired temperature very quickly. The units continuously maintain a comfortable environment using integrated humidity and temperature sensors and a smart algorithm.



Fast cooling



Motion sensor (accessory)

The smart motion sensor detects people in the room and automatically adjusts airflow direction for efficient room cooling.



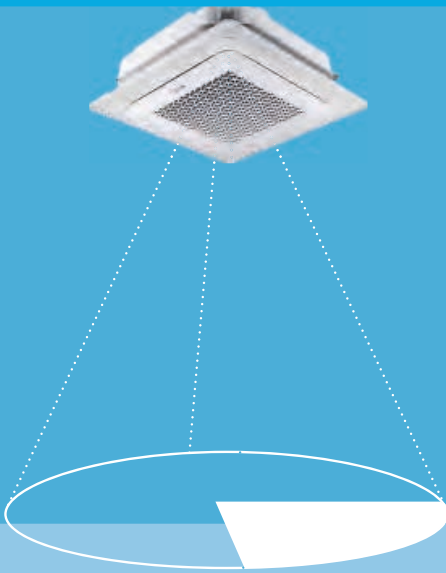
Detect presence



Sensor height range



Sensor width range



Automatic lowering panel

Filter cleaning is an essential part of unit maintenance and helps extend service life. The automatically lowering panel can make this task significantly easier.

The panel lowers by up to 4 metres*, allowing convenient filter cleaning without additional lifting equipment.



Not all features are available for all models.

WindFree 4-way 600x600 Cassette

- WindFree cooling
- 4-way air distribution
- Automatic vertical airflow
- Auto Clean function
- Timer and Good Sleep mode



Outdoor unit			AC026RXADKG/EU	AC035RXADKG/EU	AC052RXADKG/EU	AC071RXADKG/EU	
Indoor unit			AC026RNNDKG/EU	AC035RNNDKG/EU	AC052RNNDKG/EU	AC071RNNDKG/EU	
Panel			PC4SUFMAN	PC4SUFMAN	PC4SUFMAN	PC4SUFMAN	
Controller			AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E	
System parameters	Cooling capacity	kW	2,6	3,5	5,0	6,8	
	Heating capacity	kW	3,4	4,0	5,5	7,5	
	EER	W/W	3,88	3,4	3,27	2,47	
	SEER	W/W	7,1	7	6,7	6,1	
	COP	W/W	3,69	3,33	3,62	2,68	
	SCOP	W/W	4,3	4,3	4,2	3,8	
Outdoor unit	Operating temperatures	Cooling	°C	-15-46	-15-46	-15-50	-15-50
		Heating	°C	-20-24	-20-24	-20-24	-20-24
	Dimensions (W x H x D)		mm	790 x 548 x 285	790 x 548 x 285	880 x 638 x 310	880 x 638 x 310
	Weight		kg	32,5	32,5	43	51
	Pipe connections	Liquid + gas	inches	1/4" + 5/8"	1/4" + 5/8"	1/4" + 5/8"	1/4" + 5/8"
	Piping lengths	min/max	m	3/20	3/20	3/30	3/50
	Elevation difference	max	m	15	15	20	30
	Refrigerant			R32	R32	R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	0.9 (15m)	0.9 (15m)	1.2 (15m)	1.7 (15m)
		Additional	g/m	-	-	15	25
	Sound pressure (high/low)		dB(A)	47/46	48/48	48/48	51/49
	Power supply		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz	3ϕ, 380-415V, 50Hz	1ϕ, 220-240V, 50Hz
	Power input	Cooling	W	670	1030	1530	2750
		Heating	W	920	1200	1520	2800
	Circuit breaker (recommended)		A				
	Recommended power cable		mm²				
	Recommended communication cable (Outdoor-Indoor)		mm²				
Indoor unit	Airflow	m³/h	1800	1800	2400	3060	
	Sound pressure (high/medium/low)	dB(A)	31/28/25	34/30/25	39/34/29	42/39/36	
	Dimensions (W x H x D)	mm	575 x 266 x 575	575 x 266 x 575	575 x 266 x 575	575 x 266 x 575	
	Weight	kg	11,5	11,5	12	12	
	Power supply (indoor unit)		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz
	Condensate pump (max. lift height)		m	0,75	0,75	0,75	0,75
	Panel dimensions (W x H x D)		mm	620 x 46 x 620	620 x 46 x 620	620 x 46 x 620	620 x 46 x 620
	Recommended power cable		mm²				
Price, EUR excl. VAT			1818	2012	2312	2876	
Price, EUR incl. VAT			2200	2434	2797	3480	

WindFree 4-way 600x600
Cassette (HEE)

- Heating down to -25°C
- WindFree cooling
- 4-way air distribution
- Automatic vertical airflow
- Auto Clean function
- Timer and Good Sleep mode



Outdoor unit			AC026BXAPKG/EU	AC035BXAPKG/EU	AC052BXAPKG/EU	
Indoor unit			AC026BNNPKG/EU	AC035BNNPKG/EU	AC052BNNPKG/EU	
Panel			PC4SUFMAN	PC4SUFMAN	PC4SUFMAN	
Controller			AR-CH01E	AR-CH01E	AR-CH01E	
System parameters	Cooling capacity	kW	2,6	3,5	5,0	
	Heating capacity	kW	3,4	4,0	5,5	
	EER	W/W	3,94	3,7	3,62	
	SEER	W/W	7,1	7,2	7,0	
	COP	W/W	4,00	3,81	3,67	
	SCOP	W/W	4,3	4,3	4,3	
Outdoor unit	Operating temperatures	Cooling	°C	-20-52	-20-52	
		Heating	°C	-25-24	-25-24	
	Dimensions (W x H x D)		mm	880 x 638 x 310	880 x 638 x 310	880 x 798 x 310
	Weight		kg	43	43	50
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"	1/4" + 3/8"	1/4" + 1/2"
	Piping lengths	min/max	m	5/30	5/30	5/50
	Elevation difference	max	m	20	20	20
	Refrigerant			R32	R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	1.2 (20m)	1.2 (20m)	1.2 (20m)
		Additional	g/m	-	-	15
	Sound pressure (high/low)		dB(A)	45/45	46/46	47/48
	Power supply		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz
	Power input	Cooling	W	660	920	1380
		Heating	W	850	1050	1500
	Circuit breaker (recommended)		A			
	Recommended power cable		mm²	3 x 2.5	3 x 2.5	3 x 2.5
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75	2 x 0.75	2 x 0.75
Indoor unit	Airflow	m³/h	420	480	570	
	Sound pressure (high/medium/low)	dB(A)	31/28/25	34/30/25	39/34/29	
	Dimensions (W x H x D)	mm	575 x 250 x 575	575 x 250 x 575	575 x 250 x 575	
	Weight	kg	11,6	11,6	11,6	
	Power supply (indoor unit)	ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz	
	Condensate pump (max. lift height)	m	0,75	0,75	0,75	
	Panel dimensions (W x H x D)	mm	620 x 46 x 620	620 x 46 x 620	620 x 46 x 620	
	Recommended power cable	mm²				
Price, EUR excl. VAT			2203	2441	2813	
Price, EUR incl. VAT			2665	2954	3404	

- WindFree cooling
- 4-way air distribution
- Automatic vertical airflow
- Auto Clean function
- Timer and Good Sleep mode

Outdoor unit			AC052RXADKG/EU	AC071RXADKG/EU
Indoor unit			AC052RN4DKG/EU	AC071RN4DKG/EU
Panel			PC4NUFMAN	PC4NUFMAN
Controller			AR-CH01E	AR-CH01E
System parameters	Cooling capacity	kW	5,0	7,1
	Heating capacity	kW	6,0	8,0
	EER	W/W	3,5	2,98
	SEER	W/W	7,6	6,7
	COP	W/W	4,03	3,27
	SCOP	W/W	4,3	4,2
Outdoor unit	Operating temperatures	Cooling	°C	-15-50
		Heating	°C	-20-24
	Dimensions (W x H x D)	mm	880 x 638 x 310	880 x 798 x 310
	Weight	kg	43	51
	Pipe connections	Liquid + gas	inches	1/4" + 5/8"
	Piping lengths	min/max	m	3/30
	Elevation difference	max	m	20
	Refrigerant		R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	1.2 (15m)
		Additional	g/m	15
	Sound pressure (high/low)		dB(A)	48/48
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz
	Power input	Cooling	W	1430
		Heating	W	1490
	Circuit breaker (recommended)		A	
	Recommended power cable		mm²	
	Recommended communication cable (Outdoor-Indoor)		mm²	
Indoor unit	Airflow	m³/h	2400	3060
	Sound pressure (high/medium/low)	dB(A)	33/31/29	36/33/29
	Dimensions (W x H x D)	mm	840 x 204 x 840	840 x 204 x 840
	Weight	kg	14,5	14,5
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
	Condensate pump (max. lift height)	m	0,75	0,75
	Panel dimensions (W x H x D)	mm	620 x 46 x 620	620 x 46 x 620
	Recommended power cable	mm²		
Price, EUR excl. VAT			2574	3010
Price, EUR incl. VAT			3114	3642



AC100RXADKG/EU	AC100RXADNG/EU	AC120RXADKG/EU	AC120RXADNG/EU	AC140RXADKG/EU	AC140RXADNG/EU
AC100RN4DKG/EU	AC100RN4DKG/EU	AC120RN4DKG/EU	AC120RN4DKG/EU	AC140RN4DKG/EU	AC140RN4DKG/EU
PC4NUFMAN	PC4NUFMAN	PC4NUFMAN	PC4NUFMAN	PC4NUFMAN	PC4NUFMAN
AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E
10,0	10,0	12,0	12,0	13,4	13,4
11,2	11,2	13,2	13,2	15,5	15,5
2,92	2,92	2,6	2,6	3,16	3,16
7	7	6	6	6,6	6,6
3,61	3,61	3,18	3,18	3,16	3,16
4,3	4,3	4	4	4,3	4,3
-15-50	-15-50	-15-50	-15-50	-15-50	-15-50
-20-24	-20-24	-20-24	-20-24	-20-24	-20-24
940 x 998 x 330	940 x 998 x 330	940 x 998 x 330	940 x 998 x 330	940 x 1210 x 330	940 x 1210 x 330
75	75	81	81	91,5	91,5
3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"
3/50	3/50	3/50	3/50	3/75	3/75
30	30	30	30	30	30
R32	R32	R32	R32	R32	R32
2.7 (30m)	2.7 (30m)	2.7 (30m)	2.7 (30m)	2.9 (30m)	2.9 (30m)
50	50	50	50	50	50
54/52	54/52	56/54	56/54	54/53	54/53
1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz
3420	3420	4600	4600	4620	4620
3100	3100	4150	4150	4900	4900
4320	4320	4320	4320	6600	6600
44/39/33	44/39/33	45/40/35	45/40/35	45/41/37	45/41/37
840 x 204 x 840	840 x 204 x 840	840 x 204 x 840	840 x 204 x 840	840 x 204 x 840	840 x 204 x 840
14,5	14,5	18	18	18	18
1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
0,75	0,75	0,75	0,75	0,75	0,75
620 x 46 x 620	620 x 46 x 620	620 x 46 x 620	620 x 46 x 620	620 x 46 x 620	620 x 46 x 620
3698	3823	4051	4183	4176	4312
4475	4625	4901	5061	5053	5218

WindFree 4-way Cassette (HEE)

- Heating down to -25°C
- WindFree cooling
- 4-way air distribution
- Automatic vertical airflow
- Auto Clean function
- Timer and Good Sleep mode

			Outdoor unit	AC052BXAPKG/EU	AC071BXAPKG/EU
			Indoor unit	AC052BN4PKG/EU	AC071BN4PKG/EU
			Panel	PC4NUFMAN	PC4NUFMAN
			Controller	AR-CH01E	AR-CH01E
System parameters	Cooling capacity		kW	5,0	7,1
	Heating capacity		kW	6,0	8,0
	EER		W/W	4,31	4,33
	SEER		W/W	8,5 A++	8,5 A++
	COP		W/W	4,38	4,52
	SCOP		W/W	4,9 A++	4,8 A++
Outdoor unit	Operating temperatures	Cooling	°C	-20-52	-20-52
		Heating	°C	-25-24	-25-24
	Dimensions (W x H x D)		mm	880 x 798 x 310	940 x 998 x 330
	Weight		kg	50	75
	Pipe connections	Liquid + gas	inches	1/4" + 1/2"	3/8" + 5/8"
	Piping lengths	min/max	m	5/30	5/50
	Elevation difference	max	m	30	30
	Refrigerant			R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	1.7 (20m)	2.7 (30m)
		Additional	g/m	15	25
	Sound pressure (high/low)		dB(A)	47/48	47/49
	Power supply		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz
	Power input	Cooling	W	1160	1640
		Heating	W	1370	1770
	Circuit breaker (recommended)		A		
	Recommended power cable		mm²	3 x 2.5	3 x 2.5
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75	2 x 0.75
Indoor unit	Airflow		m³/h	762	1278
	Sound pressure (high/medium/low)		dB(A)	33/31/29	35/32/29
	Dimensions (W x H x D)		mm	840 x 204 x 840	840 x 288 x 840
	Weight		kg	16	21,5
	Power supply (indoor unit)		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz
	Condensate pump (max. lift height)		m	0,75	0,75
	Panel dimensions (W x H x D)		mm	950 x 48 x 950	950 x 48 x 950
Price, EUR excl. VAT			3075	3636	
Price, EUR incl. VAT			3721	4400	

AC100BXAPKG/EU	AC100BXAPNG/EU	AC120BXAPNG/EU	AC140BXAPNG/EU
AC100BN4PKG/EU	AC100BN4PKG/EU	AC120BN4PKG/EU	AC140BN4PKG/EU
PC4NUFMAN	PC4NUFMAN	PC4NUFMAN	PC4NUFMAN
AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E
10,0	10,0	12,0	13,4
11,2	11,2	13,2	15,5
4,26	4,26	4,28	4,06
8,0 A++	8,0 A++	8,0 A++	8,0 A++
4,44	4,44	4,13	3,97
4,8 A++	4,8 A++	4,7 A++	4,7 A++
-20-52	-20-52	-20-52	-20-52
-25-24	-25-24	-25-24	-25-24
940 x 1420 x 330	940 x 1420 x 330	940 x 1420 x 330	940 x 1420 x 330
100	100	100	100
3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"
5/85	5/58	5/58	5/58
30	30	30	30
R32	R32	R32	R32
3.5 (30m)	3.5 (30m)	3.5 (30m)	3.5 (30m)
50	50	50	50
47/50	47/50	49/52	50/52
1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	3φ, 380-415V, 50Hz	3φ, 380-415V, 50Hz
2350	2350	2830	3300
2520	2520	3200	3900
2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75
1680	1680	1750	1752
44/39/33	44/39/33	45/40/35	45/41/37
840 x 204 x 840	840 x 204 x 840	840 x 204 x 840	840 x 204 x 840
21,5	21,5	21,5	21,5
1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
0,75	0,75	0,75	0,75
950 x 48 x 950	950 x 48 x 950	950 x 48 x 950	950 x 48 x 950
4517	4669	5118	5277
5465	5649	6192	6385



WindFree™ 1-way Cassette

Slim body

At just 135* mm high, the WindFree 1-way Cassette is compact and lightweight (8-13.5 kg). Its slim design helps preserve room height.

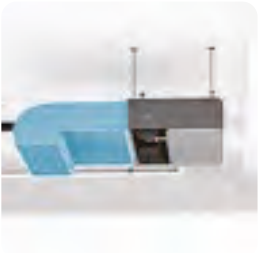


* 135 mm height to the underside of the ceiling. Height with finishing trim - 145 mm. For models above 3.6 kW (DWM), the height is 135 mm and 180 mm with the finishing trim.

Easy maintenance

Unlike ducted units, the Samsung WindFree 1-way Cassette does not require duct connections. Maintenance only requires regular filter cleaning.

Ducted air conditioners



Duct connection required
Dust accumulates not only on filters, but also in ductwork.



WindFree technology
WindFree technology

1-way Cassette



No ductwork required.
During servicing, only the filters need maintenance.



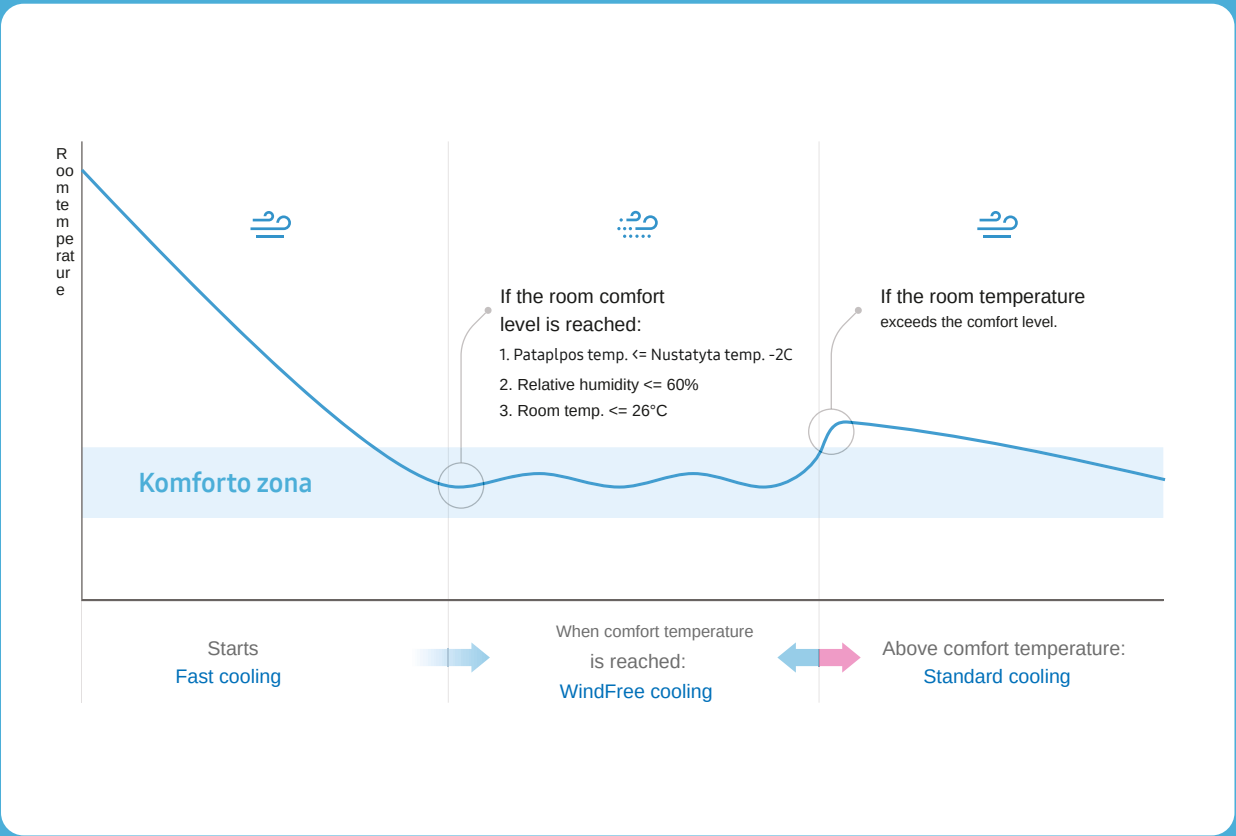
Easy filter maintenance - washable filters.



* Samsung WindFree compared with a conventional Samsung model.
** Based on results for the 7.1 kW indoor unit.

Wider cooling distribution

The wide 100 mm* blade cools larger rooms faster. Its special design distributes cool air faster, wider and farther - up to 8** metres - without leaving untreated zones.



Smart comfort control

The WindFree 1-way Cassette has humidity* and temperature sensors. These sensors continuously monitor and analyse room conditions. The unit automatically switches to the required mode to provide maximum comfort without manual adjustment.

* Humidity level is visible in WindFree and dehumidification modes via the SmartThings app.

13,000
micro holes



WindFree technology

Samsung 1-way Cassettes feature WindFree™ technology. Air is gently distributed through 13,000 micro holes in the housing, so no cold draft is felt.

SAMSUNG

WindFree 1-way Cassette

- WindFree cooling
- 4-way air distribution
- Automatic vertical/horizontal airflow
- Auto Clean function
- Timer and Good Sleep mode



Outdoor unit			AC026RXADKG/EU	AC035RXADKG/EU
Indoor unit			AC026RN1DKG/EU	AC035RN1DKG/EU
Panel			PC1NWFMAN	PC1NWFMAN
Controller			AR-CH01E	AR-CH01E
System parameters	Cooling capacity	kW	2,6	3,5
	Heating capacity	kW	3,3	4
	EER	W/W	3,61	3,21
	SEER	W/W	6,4 A++	6,4 A++
	COP	W/W	3,26	3,12
	SCOP	W/W	4 A+	4 A+
Outdoor unit	Operating temperatures	Cooling	°C	-15-50
		Heating	°C	-20-24
	Dimensions (W x H x D)	mm	790 x 548 x 285	790 x 548 x 285
	Weight	kg	32,5	32,5
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"
	Piping lengths	min/max	m	3/20
	Elevation difference	max	m	15
	Refrigerant		R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	0.9 (1/20 m)
		Additional	g/m	-
	Sound pressure (high/low)		dB(A)	47/46
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz
	Power input	Cooling	W	720
		Heating	W	1010
	Circuit breaker (recommended)		A	
Indoor unit	Recommended power cable	mm²	3 x 2.5	3 x 2.5
	Recommended communication cable (Outdoor-Indoor)	mm²	2 x 0.75	2 x 0.75
	Airflow	m³/h	390	492
	Sound pressure (high/medium/low/silent)	dB(A)	32/29/26/25	35/32/29/28
	Dimensions (W x H x D)	mm	970 x 135 x 410	970 x 135 x 410
	Weight	kg	9,2	9,2
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
	Condensate pump (max. lift height)	m	0,75	0,75
	Panel dimensions (W x H x D)	mm	1198 x 35 x 500	1198 x 35 x 500
	Price, EUR excl. VAT		2084	2240
			Price, EUR incl. VAT	2522
				2710

LSP Slim ducted units



Save ceiling space thanks to the slim body

At just 200 mm high, the body is slimmer than standard units. Less ceiling space is required, helping preserve room height.

For models AM01 - 071*NLD*H/EU

Integrated drain pump

The integrated drain pump removes condensate when it is not possible to route the drain pipe to the sewer with a natural slope.

For models AM***KNLDEH/EU, AM***MNLD*H/EU



MSP/HSP ducted units

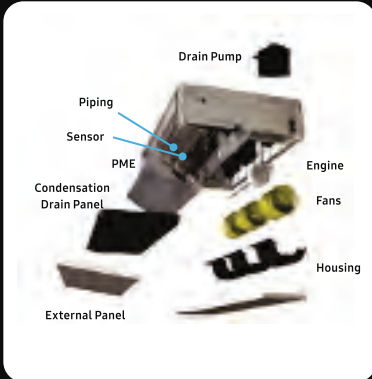
Easy installation and maintenance

The extremely compact Samsung ducted unit can be installed even in the most challenging locations.

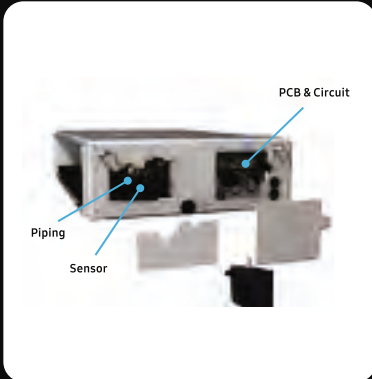
The unit can be accessed and serviced easily from three different sides - top, bottom or side.



Service from the top



Service from the bottom



Service from the side.

Flexible installation and easy maintenance with the lightweight, compact Slim Fit design.

The compact and lightweight Slim Fit Samsung design allows installation in small spaces and provides maximum flexibility when selecting the installation location.

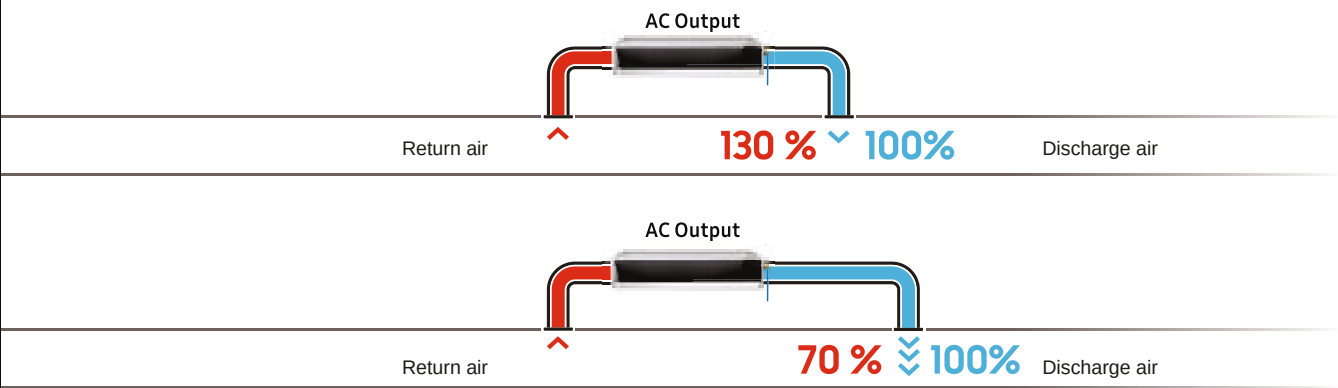


Controlled by wired controller

Each indoor ducted air-conditioning unit is controlled by a remote controller. Cooling or heating modes are easy to change - no access to the outdoor unit is required.

Automatic pressure control (ESP)

Automatic pressure setting makes it easy to adjust the optimal fan operating mode. A balanced system provides greater comfort, an optimized sound level and the required cooling capacity.



SAMSUNG

LSP ducted (R32)

- Long-life filter
- Air supply to open space or through ductwork
- Automatic vertical/horizontal airflow
- Auto Clean function
- Timer and Good Sleep mode



Outdoor unit			AC026RXADKG/EU	AC035RXADKG/EU	AC052RXADKG/EU	AC071RXADKG/EU	
Indoor unit			AC026BNLDKG/EU	AC035BNLDKG/EU	AC052BNLDKG/EU	AC071BNLDKG/EU	
Controller			MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	
System parameters	Cooling capacity	kW	2,6	3,5	5,0	7,1	
	Heating capacity	kW	3,3	4	6	8	
	EER	W/W	3,82	3,12	2,96	2,98	
	SEER	W/W	6,2 A++	6,1 A++	6,1 A++	6 A+	
	COP	W/W	3,79	3,31	3,45	3,36	
	SCOP	W/W	4,0 A+	4,0 A+	3,9 A	3,9 A	
Outdoor unit	Operating temperatures	Cooling	°C	-15-46	-15-46	-15-50	-15-50
		Heating	°C	-20-24	-20-24	-20-24	-20-24
	Dimensions (W x H x D)		mm	790 x 548 x 285	790 x 548 x 285	880 x 638 x 310	880 x 638 x 310
	Weight		kg	32,5	32,5	43	51
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"	1/4" + 3/8"	1/4" + 1/2"	1/4" + 5/8"
	Piping lengths	min/max	m	3/20	3/20	3/30	3/50
	Elevation difference	max	m	15	15	20	30
	Refrigerant			R32	R32	R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	0.9 (20m)	0.9 (20m)	1.2 (10m)	1.7 (15m)
		Additional	g/m	-	-	-	-
	Sound pressure (high/low)		dB(A)	47/46	48/48	48/48	51/49
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz
	Power input	Cooling	W	680	1120	1690	2380
		Heating	W	870	1210	1740	2380
	Circuit breaker (recommended)		A				
	Recommended power cable		mm²				
	Recommended communication cable (Outdoor-Indoor)		mm²				
Indoor unit	Airflow	m³/h	492	510	680	870	
	External static pressure (min./std./max.)	Pa	0/25/39	0/25/39	0/25/39	0/25/39	
	Sound pressure (high/medium/low)	dB(A)	32/29/26	33/30/27	33/30/27	37/32/27	
	Dimensions (W x H x D)	mm	700 x 199 x 600	700 x 199 x 600	1100 x 200 x 450	1100 x 200 x 450	
	Weight	kg	19	19	23,5	23,5	
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	
	Recommended power cable	mm²					
Price, EUR excl. VAT		1855	2000	2238	2695		
Price, EUR incl. VAT		2245	2420	2708	3261		



ACCESSORIES	MDP-E075SEE3D
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Condensate pump
(internal)
(for low-static-pressure ducted unit)



- Long-life filter
- Air supply to open space or through ductwork
- Automatic vertical/horizontal airflow
- Auto Clean function
- Timer and Good Sleep mode

Outdoor unit			AC035RXADKG/EU	AC052RXADKG/EU	AC071RXADKG/EU	
Indoor unit			AC035RNMDKG/EU	AC052RNMDKG/EU	AC071RNMDKG/EU	
Controller			MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	
System parameters	Cooling capacity	kW	3,5	5,0	6,8	
	Heating capacity	kW	4	6	8	
	EER	W/W	3,43	3,13	2,93	
	SEER	W/W	6,4 A++	6,3 A++	6,1 A++	
	COP	W/W	3.48	3,66	3,2	
	SCOP	W/W	4,1 A+	4,1 A+	4,0 A+	
Outdoor unit	Operating temperatures	Cooling	°C	-15-50	-15-50	
		Heating	°C	-20-24	-20-24	
	Dimensions (W x H x D)		mm	790 x 548 x 285	880 x 638 x 310	880 x 798 x 310
	Weight		kg	32,5	43	51
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"	1/4" + 1/2"	1/4" + 5/8"
	Piping lengths	min/max	m	3/20	3/30	3/50
	Elevation difference	max	m	15	20	30
	Refrigerant			R32	R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	0.9 (20m)	1.2 (10m)	1.7 (15m)
		Additional	g/m	-	-	25
	Sound pressure (high/low)		dB(A)	48/48	48/48	51/49
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
	Power input	Cooling	W	1020	1600	2320
		Heating	W	1150	1640	2500
	Circuit breaker (recommended)		A			
	Recommended power cable		mm²			
	Recommended communication cable (Outdoor-Indoor)		mm²			
Indoor unit	Airflow	m³/h	552	720	840	
	External static pressure (min./std./max.)	Pa			0/29/147	
	Sound pressure (high/medium/low)	dB(A)	28/25/22	29/26/23	30/27/24	
	Dimensions (W x H x D)	mm	850 x 250 x 700	850 x 250 x 700	850 x 250 x 700	
	Weight	kg	26,5	26,5	26,5	
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	
	Recommended power cable		mm²			
Price, EUR excl. VAT			1991	2233	2708	
Price, EUR incl. VAT			2409	2702	3276	



ACCESSORIES	MDP-G075SP	MDP-G075SQ
	Condensate pump (external)	Condensate pump (internal)



AC100RXADKG/EU	AC100RXADNG/EU	AC120RXADKG/EU	AC120RXADNG/EU	AC140RXADKG/EU	AC140RXADNG/EU
AC100RNMDKG/EU	AC100RNMDKG/EU	AC120RNMDKG/EU	AC120RNMDKG/EU	AC140RNMDKG/EU	AC140RNMDKG/EU
MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	MWR-WG00JN
10,0	10,0	12,0	12,0	13,4	13,4
11,2	11,2	13,2	13,2	15,5	15,5
2,9	2,9	2,66	2,66	2,9	2,9
5.9 A+	5,9 A+	5,8 A+	5,8 A+	6 A+	6 A+
3.2	3,2	3,42	3,42	3,34	3,34
4,0 A+	4,0 A+	4,0 A+	4,0 A+	4,0 A+	4,0 A+
-15-50	-15-50	-15-50	-15-50	-15-50	-15-50
-20-24	-20-24	-20-24	-20-24	-20-24	-20-24
1200 x 250 x 700	1200 x 250 x 700	1300 x 300 x 700	1300 x 300 x 700	1300 x 300 x 700	1300 x 300 x 700
75	75	81	81	91,5	91,5
3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"
3/50	3/50	3/50	3/50	3/75	3/75
30	30	30	30	30	30
R32	R32	R32	R32	R32	R32
2.7 (30m)	2.7 (30m)	2.7 (30m)	2.7 (30m)	2.9 (30m)	2.9 (30m)
50	50	50	50	75	75
54/52	54/52	56/54	56/54	54/53	54/53
1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz
3440	3440	4500	4500	4620	4620
3500	3500	4500	4500	4620	4620
1500	1500	1680	1680	1680	1680
0/29/147	0/29/147	0/29/147	0/29/147	0/29/147	0/29/147
34/32/30	34/32/30	37/34/30	37/34/30	37/34/30	37/34/30
940 x 998 x 330	940 x 998 x 330	940 x 998 x 330	940 x 998 x 330	940 x 1210 x 330	940 x 1210 x 330
34	34	38,5	38,5	38,5	38,5
1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
3475	3599	3798	3930	3919	4055
4204	4355	4596	4755	4742	4907

MSP ducted (HEE)

- Heating down to -25°C
- Long-life filter
- Air supply to open space or through ductwork
- Automatic vertical/horizontal airflow
- Auto Clean function
- Timer and Good Sleep mode

Outdoor unit			AC035BXAPKG/EU	AC052BXAPKG/EU
Indoor unit			AC035BNMPKG/EU	AC052BNMPKG/EU
Controller			MWR-WG00JN	MWR-WG00JN
System parameters	Cooling capacity	kW	3,5	5,0
	Heating capacity	kW	4	6
	EER	W/W	3,72	3,73
	SEER	W/W	7 A++	7 A++
	COP	W/W	3,64	3,85
	SCOP	W/W	4,3 A+	4,6 A+
Outdoor unit	Operating temperatures	Cooling	°C	-20-52
		Heating	°C	-25-24
	Dimensions (W x H x D)	mm	880 x 638 x 310	880 x 798 x 310
	Weight	kg	43	50
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"
	Piping lengths	min/max	m	5/30
	Elevation difference	max	m	20
	Refrigerant		R32	
	Refrigerant charge	Factory charge (15 m)	kg	1.2 (20m)
		Additional	g/m	-
	Sound pressure (high/low)		dB(A)	
	Power supply		φ, V, Hz	
	Power input	Cooling	W	940
		Heating	W	1100
	Circuit breaker (recommended)		A	
	Recommended power cable		mm²	
	Recommended communication cable (Outdoor-Indoor)		mm²	
Indoor unit	Airflow	m³/h	552	720
	External static pressure (min./std./max.)	Pa	0/25/147	0/29/147
	Sound pressure (high/medium/low)	dB(A)	28/25/22	29/26/23
	Dimensions (W x H x D)	mm	850 x 250 x 700	850 x 250 x 700
	Weight	kg	26,5	26,5
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
	Recommended power cable	mm²	3 x 1.0	3 x 1.0
Price, EUR excl. VAT			2421	2735
Price, EUR incl. VAT			2929	3309



ACCESSORIES

MDP-G075SP

Condensate pump (external)



MDP-G075SQ

Condensate pump (internal)

AC071BXAPKG/EU	AC071BXAPNG/EU	AC100BXAPKG/EU	AC100BXAPNG/EU	AC120BXAPNG/EU	AC140BXAPNG/EU
AC071BNMPKG/EU	AC071BNMPKG/EU	AC100BNMPKG/EU	AC100BNMPKG/EU	AC120BNMPKG/EU	AC140BNMPKG/EU
MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	MWR-WG00JN	MWR-WG00JN
6,8	6,8	10,0	10,0	12,0	13,4
8	8	11,2	11,2	13,2	15,5
4,02	4,02	4,07	4,07	3,72	3,48
7,3 A++	7,3 A++	7,6 A++	7,6 A++	7,4 A++	7,1 A++
3,79	3,79	4,07	4,07	4,0	3,63
4,3 A+	4,3 A+	4,4 A+	4,4 A+	4,4 A+	4,4 A+
-20-52	-20-52	-20-52	-20-52	-20-52	-20-52
-25-24	-25-24	-25-24	-25-24	-25-24	-25-24
940 x 998 x 330	940 x 998 x 330	940 x 1420 x 330	940 x 1420 x 330	1300 x 300 x 700	1300 x 300 x 700
75	75	100	100	100	100
3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"
5/55	5/85	5/85	5/85	5/85	5/85
30	30	30	30	30	30
R32	R32	R32	R32	R32	R32
2.7 (30m)	2.7 (30m)	3.5 (30m)	3.5 (30m)	3.5 (30m)	3.5 (30m)
25	25	50	50	50	75
47/49	47/49	47/50	47/50	49/52	50/52
1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	3φ, 380-415V, 50Hz	3φ, 380-415V, 50Hz
1690	1690	2460	2450	3250	3850
2110	2110	2750	2750	3300	4270
3 x 2.5	5x 2.5				
2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75
960	960	1572	1572	1632	1632
0/30/147	0/30/147	0/30/147	0/30/147	0/51/147	0/51/147
30/27/24	30/27/24	34/32/30	34/32/30	37/34/30	37/34/30
1200x250x700	1200x250x700	1300 x 300 x 700	1300 x 300 x 700	1300 x 300 x 700	1300 x 300 x 700
34,5	34,5	38,5	38,5	38,5	38,5
1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
3 x 1.0	3 x 1.0				
3334	3455	4293	4445	4865	5020
4035	4181	5195	5379	5887	6075



HSP ducted (R410A)

- Long-life filter
- Air supply to open space or through ductwork
- Automatic vertical/horizontal airflow
- Auto Clean function
- Timer and Good Sleep mode



Outdoor unit			AC200KXAPNH/EU	AC250KXAPNH/EU
Indoor unit			AC200KNHPKH/EU	AC250KNHPKH/EU
Controller			MWR-WG00JN	MWR-WG00JN
System parameters	Cooling capacity	kW	20,0	25,0
	Heating capacity	kW	23	27
	EER	W/W	3,1	2,61
	SEER	W/W	-	-
	COP	W/W	3,45	3,24
	SCOP	W/W	-	-
Outdoor unit	Operating temperatures	Cooling	°C	-15-46
		Heating	°C	-20-24
	Dimensions (W x H x D)	mm	940 x 1630 x 460	940 x 1630 x 460
	Weight	kg	154	154
	Pipe connections	Liquid + gas	inches	3/4" + 3/4"
	Piping lengths	min/max	m	3/75
	Elevation difference	max	m	30
	Refrigerant		R410A	R410A
	Refrigerant charge	Factory charge (15 m)	kg	6,6
		Additional	g/m	-
	Sound pressure (high/low)		dB(A)	60/58
	Power supply		φ, V, Hz	3φ, 380-415V, 50Hz
	Power input	Cooling	W	6450
		Heating	W	6660
	Circuit breaker (recommended)		A	
	Recommended power cable		mm²	
	Recommended communication cable (Outdoor-Indoor)		mm²	
Indoor unit	Airflow	m³/h	3720	3840
	External static pressure (min./std./max.)	Pa	49/72/196	49/72/196
	Sound pressure (high/medium/low)	dB(A)	44/40/36	47/42/37
	Dimensions (W x H x D)	mm	1350 x 450 x 910	1350 x 450 x 910
	Weight	kg	82,5	82,5
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
	Recommended power cable	mm²		
Price, EUR excl. VAT			7990	9162
Price, EUR incl. VAT			9668	1086



ACCESSORIES	MDP-G075SP	MDP-G075SQ
	Condensate pump (external)	Condensate pump (internal)



SAMSUNG

Windfree Deluxe

- WindFree cooling
- Long-life filter
- Automatic vertical/horizontal airflow
- Automatic moisture removal function
- Timer and Good Sleep mode



Outdoor unit			AC026RXADKG/EU	AC035RXADKG/EU	AC052RXADKG/EU	AC071RXADKG/EU	
Indoor unit			AC026TNXDKG/EU	AC035TNXDKG/EU	AC052TNXDKG/EU	AC071TNXDKG/EU	
System parameters	Cooling capacity	kW	2,6	3,5	5,0	7,1	
	Heating capacity	kW	3,3	4	6	8	
	EER	W/W	4,06	3,5	3,57	3,09	
	SEER	W/W	7	6,9	6,9	6,8	
	COP	W/W	3,75	3,31	3,43	3,4	
	SCOP	W/W	4,1	4,1	3,9	4	
Outdoor unit	Operating temperatures	Cooling	°C	-15-46	-15-46	-15-50	-15-50
		Heating	°C	-20-24	-20-24	-20-24	-20-24
	Dimensions (W x H x D)		mm	790 x 548 x 285	790 x 548 x 285	880 x 638 x 310	880 x 798 x 310
	Weight		kg	32,5	32,5	43	51
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"	1/4" + 3/8"	1/4" + 1/2"	1/4" + 5/8"
	Piping lengths	min/max	m	3/20	3/20	3/30	3/50
	Elevation difference	max	m	15	15	20	30
	Refrigerant			R32	R32	R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	0.9 (20m)	0.9 (20m)	1.2 (10m)	1.7 (10m)
		Additional	g/m	-	-	15	25
	Sound pressure (high/low)		dB(A)	46/47	48/48	48/48	49/51
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz
	Power input	Cooling	W	640	1000	1400	2300
		Heating	W	880	1210	1750	2350
	Circuit breaker (recommended)		A				
	Recommended power cable		mm²	3 x 2.5	3 x 2.5	3 x 2.5	3 x 2.5
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75
Indoor unit	Airflow	m³/h	504	588	834	912	
	Sound pressure (high/medium/low/silent)	dB(A)	36/30/24/21	40/34/28/23	42/37/32/35	44/39/35/30	
	Dimensions (W x H x D)	mm	820 x 299 x 215	820 x 299 x 215	1055 x 299 x 215	1055 x 299 x 215	
	Weight	kg	9,1	9,1	11,5	12,2	
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	
	Recommended power cable	mm²	3 x 1.0	3 x 1.0	3 x 1.0	3 x 1.0	
Price, EUR excl. VAT			1515	1690	2021	2535	
Price, EUR incl. VAT			1833	2045	2446	3068	

SAMSUNG

Windfree Deluxe (HEE)

- Heating down to -25°C
- WindFree cooling
- Long-life filter
- Automatic vertical/horizontal airflow
- Automatic moisture removal function
- Timer and Good Sleep mode



Outdoor unit			AC026BXAPKG/EU	AC035BXAPKG/EU	AC052BXAPKG/EU	AC071BXAPKG/EU	
Indoor unit			AC026BNAPKG/EU	AC035BNAPKG/EU	AC052BNAPKG/EU	AC071BNAPKG/EU	
System parameters	Cooling capacity	kW	2,6	3,5	5,0	7,1	
	Heating capacity	kW	3,3	4	6	8	
	EER	W/W	4,00	4,07	3,94	3,26	
	SEER	W/W	7,2	7,7	7,5	7,0	
	COP	W/W	3,79	4,04	3,80	3,32	
	SCOP	W/W	4,3	4,6	4,63	4,3	
Outdoor unit	Operating temperatures	Cooling	°C	-20-52	-20-52	-20-52	
		Heating	°C	-25-24	-25-24	-25-24	
	Dimensions (W x H x D)		mm	880 x 638 x 310	880 x 638 x 310	880 x 798 x 310	940 x 998 x 330
	Weight		kg	43	43	50	75
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"	1/4" + 3/8"	1/4" + 1/2"	3/8" + 5/8"
	Piping lengths	min/max	m	5/30	5/30	5/50	5/55
	Elevation difference	max	m	20	20	30	30
	Refrigerant			R32	R32	R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	1.2 (30m)	1.2 (30m)	1.7 (10m)	2.7 (10m)
		Additional	g/m	-	-	15	25
	Sound pressure (high/low)		dB(A)	45/45	46/46	47/48	47/49
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
	Power input	Cooling	W	650	860	1270	2180
		Heating	W	870	990	1580	2410
	Circuit breaker (recommended)		A				
	Recommended power cable		mm²	3 x 2.5	3 x 2.5	3 x 2.5	3 x 2.5
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75	2 x 0.75	2 x 0.75	2 x 0.75
Indoor unit	Airflow	m³/h	510	606	756	912	
	Sound pressure (high/medium/low/silent)	dB(A)	37/31/25/21	41/35/29/24	42/37/32/25	45/40/36/30	
	Dimensions (W x H x D)	mm	889 x 215 x 299	889 x 215 x 299	1055 x 215 x 299	1055 x 215 x 299	
	Weight	kg	10,6	10,6	12,7	12,7	
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	
	Recommended power cable	mm²	3 x 1.0	3 x 1.0	3 x 1.0	3 x 1.0	
Price, EUR excl. VAT			1899	2120	2522	3162	
Price, EUR incl. VAT			2298	2565	3052	3826	

* Remote controller (AR-CH01E) supplied separately

SAMSUNG

MAX

- Long-life filter
- Automatic vertical airflow
- Auto Clean function
- Timer and Good Sleep mode



Outdoor unit				AC100RXADKG/EU		AC100RXADNG/EU	
Indoor unit				AC100RNTDKG/EU		AC100RNTDKG/EU	
System parameters	Cooling capacity		kW	9,5		9,5	
	Heating capacity		kW	10,8		10,8	
	EER		W/W	2,53		2,53	
	SEER		W/W	5,9 		5,9 	
	COP		W/W	2,82		2,82	
	SCOP		W/W	4 		4 	
Outdoor unit	Operating temperatures	Cooling	°C	-15-50		-15-50	
		Heating	°C	-20-24		-20-24	
	Dimensions (W x H x D)		mm	940 x 998 x 330		940 x 998 x 330	
	Weight		kg	75		75	
	Pipe connections	Liquid + gas	inches	3/8" + 5/8"		3/8" + 5/8"	
	Piping lengths	min/max	m	3/50		3/50	
	Elevation difference	max	m	30		30	
	Refrigerant			R32		R32	
	Refrigerant charge	Factory charge (15 m)	kg	2.7 (30m)		2.7 (30m)	
		Additional	g/m	50		50	
	Sound pressure (high/low)		dB(A)	54/52		54/52	
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz		1φ, 220-240V, 50Hz	
	Power input	Cooling	W	3750		3750	
		Heating	W	3820		3820	
	Circuit breaker (recommended)		A				
	Recommended power cable		mm²				
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75		2 x 0.75	
Indoor unit	Airflow		m³/h	1188		1188	
	Sound pressure (high/medium/low/silent)		dB(A)	49/46/43/37		49/46/43/37	
	Dimensions (W x H x D)		mm	1280 x 345 x 253		1280 x 345 x 253	
	Weight		kg	18,5		18,5	
	Power supply (indoor unit)		φ, V, Hz	1φ, 220-240V, 50Hz		3φ, 380-415V, 50Hz	
	Recommended power cable		mm²				
Price, EUR excl. VAT			3465		3589		
Price, EUR incl. VAT			4193		4343		

SAMSUNG

MAX (HEE)

- Heating down to -25°C
- Long-life filter
- Automatic vertical airflow
- Auto Clean function
- Timer and Good Sleep mode



Outdoor unit				AC100BXAPKG/EU		AC100BXAPNG/EU	
Indoor unit				AC100BNTPKG/EU		AC100BNTPKG/EU	
System parameters	Cooling capacity		kW	9,5		9,5	
	Heating capacity		kW	10,8		10,8	
	EER		W/W	3,47		2,53	
	SEER		W/W	6,9		6,9	
	COP		W/W	3,13		3,13	
	SCOP		W/W	6,9		4,1	
Outdoor unit	Operating temperatures	Cooling	°C	-20-52		-20-52	
		Heating	°C	-25-24		-25-24	
	Dimensions (W x H x D)		mm	940 x 1420 x 330		940 x 1420 x 330	
	Weight		kg	100		100	
	Pipe connections	Liquid + gas	inches	3/8" + 5/8"		3/8" + 5/8"	
	Piping lengths	min/max	m	5/58		5/58	
	Elevation difference	max	m	30		30	
	Refrigerant			R32		R32	
	Refrigerant charge	Factory charge (15 m)	kg	2.7 (30m)		2.7 (30m)	
		Additional	g/m	30		30	
	Sound pressure (high/low)		dB(A)	47/50		47/50	
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz		3φ, 380-415V, 50Hz	
	Power input	Cooling	W	2740		2740	
		Heating	W	3450		3450	
	Circuit breaker (recommended)		A				
	Recommended power cable		mm²				
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75		2 x 0.75	
Indoor unit	Airflow		m³/h	1188		1188	
	Sound pressure (high/medium/low/silent)		dB(A)	49/46/43/37		49/46/43/37	
	Dimensions (W x H x D)		mm	1280 x 345 x 253		1280 x 345 x 253	
	Weight		kg	18,5		18,5	
	Power supply (indoor unit)		φ, V, Hz	1φ, 220-240V, 50Hz		3φ, 380-415V, 50Hz	
	Recommended power cable		mm²				
Price, EUR excl. VAT			4283		4435		
Price, EUR incl. VAT			5183		5367		

* Remote controller (AR-CH01E) supplied separately

SAMSUNG

Console

- Long-life filter
- Air supplied downward during heating and upward during cooling
- Automatic vertical airflow
- Automatic moisture removal function
- Timer and Good Sleep mode



Outdoor unit			AC026RXADKG/EU	AC035RXADKG/EU	AC052RXADKG/EU	
Indoor unit			AC026RNJDKG/EU	AC035RNJDKG/EU	AC052RNJDKG/EU	
System parameters	Cooling capacity	kW	2,6	2,6	5,0	
	Heating capacity	kW	3,5	4	5,6	
	EER	W/W	3,61	3,12	2,79	
	SEER	W/W	6,4	6,1	5,9	
	COP	W/W	3,3	3,07	3,01	
	SCOP	W/W	4,2	4,1	4	
Outdoor unit	Operating temperatures	Cooling	°C	-15-46	-15-46	-15-50
		Heating	°C	-20-24	-20-24	-20-24
	Dimensions (W x H x D)		mm	790 x 548 x 620	790 x 548 x 285	880 x 638 x 310
	Weight		kg	32,5	32,5	46,5
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"	1/4" + 3/8"	1/4" + 1/2"
	Piping lengths	min/max	m	3/20	3/20	3/30
	Elevation difference	max	m	15	15	20
	Refrigerant			R32	R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	0.9 (20m)	0.9 (20m)	1.2 (10m)
		Additional	g/m	-	-	15
	Sound pressure (high/low)		dB(A)	47/46	48/48	48/48
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
	Power input	Cooling	W	720	1120	1790
		Heating	W	1060	1300	1860
	Circuit breaker (recommended)		A			
	Recommended power cable		mm²	3 x 2.5	3 x 2.5	3 x 2.5
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75	2 x 0.75	2 x 0.75
Indoor unit	Airflow	m³/h	408	432	504	
	Sound pressure (high/medium/low/silent)	dB(A)	36/31/26/23	38/34/30/24	43/39/35/32	
	Dimensions (W x H x D)	mm	720 x 199 x 620	720 x 199 x 620	720 x 199 x 620	
	Weight	kg	16	16	16	
	Power supply (indoor unit)	φ, V, Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	
	Recommended power cable	mm²	3 x 1.0	3 x 1.0	3 x 1.0	
Price, EUR excl. VAT			1636	1894	2216	
Price, EUR incl. VAT			1979	2291	2681	

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Console (HEE)

- Heating down to -25°C
- Long-life filter
- Air supplied downward during heating and upward during cooling
- Automatic vertical airflow
- Automatic moisture removal function
- Timer and Good Sleep mode



Outdoor unit				AC026BXAPKG/EU		AC035BXAPKG/EU	
Indoor unit				AC026BNJPKG/EU		AC035BNJPKG/EU	
System parameters	Cooling capacity		kW	2,6		3,5	
	Heating capacity		kW	3,5		4	
	EER		W/W	3,88		3,33	
	SEER		W/W	6,4		6,4	
	COP		W/W	3,33		3,13	
	SCOP		W/W	4,2		4,1	
Outdoor unit	Operating temperatures	Cooling	°C	-20-52		-20-52	
		Heating	°C	-25-24		-25-24	
	Dimensions (W x H x D)		mm	880 x 638 x 310		880 x 638 x 310	
	Weight		kg	43		43	
	Pipe connections	Liquid + gas	inches	1/4" + 3/8"		1/4" + 3/8"	
	Piping lengths	min/max	m	5/30		5/30	
	Elevation difference	max	m	20		20	
	Refrigerant			R32		R32	
	Refrigerant charge	Factory charge (15 m)	kg	1.2 (20m)		1.2 (20m)	
		Additional	g/m	-		-	
	Sound pressure (high/low)		dB(A)	45/45		46/46	
	Power supply		φ, V, Hz	1φ, 220-240V, 50Hz		1φ, 220-240V, 50Hz	
	Power input	Cooling	W	670		1050	
		Heating	W	1050		1280	
	Circuit breaker (recommended)		A				
	Recommended power cable		mm²	3 x 2.5		3 x 2.5	
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75		2 x 0.75	
Indoor unit	Airflow		m³/h	408		432	
	Sound pressure (high/medium/low/silent)		dB(A)	36/31/26/23		38/34/30/24	
	Dimensions (W x H x D)		mm	720 x 620 x 199		720 x 620 x 199	
	Weight		kg	16		16	
	Power supply (indoor unit)		φ, V, Hz	1φ, 220-240V, 50Hz		1φ, 220-240V, 50Hz	
	Recommended power cable		mm²	3 x 1.0		3 x 1.0	
Price, EUR excl. VAT			2020		2323		
Price, EUR incl. VAT			2444		2811		

Ceiling-suspended unit

- Long-life filter
- One-way air distribution
- Automatic vertical airflow
- Auto Clean function
- Timer and Good Sleep mode

*** Includes a remote controller and an integrated condensate pump.

			Outdoor unit	AC052RXADKG/EU	AC071RXADKG/EU
			Indoor unit	AC052RNCDKG/EU	AC071RNCDKG/EU
			Controller	AR-CH01E	AR-CH01E
System parameters	Cooling capacity		kW	5,0	7,1
	Heating capacity		kW	6,0	8,0
	EER		W/W	3,05	2,74
	SEER		W/W	6,1 A++	5,6 A+
	COP		W/W	3,37	2,74
	SCOP		W/W	3,9 A	3,9 A
Outdoor unit	Operating temperatures	Cooling	°C	-15-50	-15-50
		Heating	°C	-20-24	-20-24
	Dimensions (W x H x D)		mm	880 x 638 x 310	880 x 798 x 310
	Weight		kg	43	51
	Pipe connections	Liquid + gas	inches	1/4" + 1/2"	1/4" + 5/8"
	Piping lengths	min/max	m	3/30	3/50
	Elevation difference	max	m	20	30
	Refrigerant			R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	1.2 (10m)	1.7 (15m)
		Additional	g/m	15	25
	Sound pressure (high/low)		dB(A)	48/48	51/49
	Power supply		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz
	Power input	Cooling	W	1580	2870
		Heating	W	1920	3050
	Circuit breaker (recommended)		A		
	Recommended power cable		mm²		
	Recommended communication cable (Outdoor-Indoor)		mm²		
Indoor unit	Airflow		m³/h	678	846
	Sound pressure (high/medium/low)		dB(A)	33/41/39/3631/29	46/44/42
	Dimensions (W x H x D)		mm	1000 x 200 x 650	1000 x 200 x 650
	Weight		kg	20	20
	Power supply (indoor unit)		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz
	Recommended power cable		mm²		
Price, EUR excl. VAT			2161	2614	
Price, EUR incl. VAT			2615	3163	

AC100RXADKG/EU	AC100RXADNG/EU	AC120RXADKG/EU	AC120RXADNG/EU	AC140RXADKG/EU	AC140RXADNG/EU
AC100RNCDKG/EU	AC100RNCDKG/EU	AC120RNCDKG/EU	AC120RNCDKG/EU	AC140RNCDKG/EU	AC140RNCDKG/EU
AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E	AR-CH01E
10,0	10,0	12,0	12,0	13,4	13,4
12	12	12	12	15,5	15,5
2,76	2,76	2,76	2,76	2,97	2,97
6,1 A++	6,1 A++	5,9 A+	5,9 A+	6,1 A++	6,1 A++
3,44	3,44	3,44	3,44	3,41	3,41
4,0 A+	4,0 A+	4,0 A+	4,0 A+	4,0 A+	4,0 A+
-15-50	-15-50	-15-50	-15-50	-15-50	-15-50
-20-24	-20-24	-20-24	-20-24	-20-24	-20-24
940 x 998 x 330	940 x 998 x 330	940 x 998 x 330	940 x 998 x 330	1650 x 235 x 675	1650 x 235 x 675
75	75	81	81	91,5	91,5
3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"	3/8" + 5/8"
3/50	3/50	3/50	3/50	3/75	3/75
30	30	30	30	30	30
R32	R32	R32	R32	R32	R32
2.7 (30m)	2.7 (30m)	2.7 (30m)	2.7 (30m)	2.9 (30m)	2.9 (30m)
50	50	50	50	50	50
54/52	54/52	56/54	56/54	54/53	54/53
1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz	1φ, 220-240V, 50Hz	3φ, 380-415V, 50Hz
3280	3280	4350	4350	4500	4500
3250	3250	3830	3830	4540	4540
1380	1380	1380	1380	1440	1440
42/38/34	42/38/34	44/41/37	44/41/37	48/42/38	48/42/38
1650 x 235 x 675	1650 x 235 x 675	1650 x 235 x 675	1650 x 235 x 675	940 x 1210 x 330	940 x 1210 x 330
42	42	42	42	41,5	41,5
1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz	1φ, 220-240V, 50Hz
4197	4322	4629	4761	4871	5007
5079	5229	5601	5761	5894	6059



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Ceiling-suspended unit (HEE)

- Heating down to -25°C
- Long-life filter
- One-way air distribution
- Automatic vertical airflow
- Auto Clean function
- Timer and Good Sleep mode

*** Includes a remote controller and an integrated condensate pump.

Outdoor unit				AC052BXAPKG/EU	AC071BXAPKG/EU	AC071BXAPNG/EU
Indoor unit				AC052BNCPKG/EU	AC071BNCPKG/EU	AC071BNCPKG/EU
Controller				AR-CH01E	AR-CH01E	AR-CH01E
System parameters	Cooling capacity	kW		5,0	7,1	7,1
	Heating capacity	kW		6,0	8,0	8,0
	EER	W/W		4,42	3,78	3,78
	SEER	W/W		8 A++	7,1 A++	7,1 A++
	COP	W/W		4,58	3,79	3,79
	SCOP	W/W		4,8 A+	4,4 A+	4,4 A+
Outdoor unit	Operating temperatures	Cooling	°C	-20-52	-20-52	-20-52
		Heating	°C	-25-24	-25-24	-25-24
	Dimensions (W x H x D)		mm	880 x 798 x 310	940 x 998 x 330	940 x 998 x 330
	Weight		kg	50	75	51
	Pipe connections	Liquid + gas	inches	1/4" + 1/2"	3/8" + 5/8"	3/8" + 5/8"
	Piping lengths	min/max	m	5/50	5/55	5/55
	Elevation difference	max	m	30	30	30
	Refrigerant			R32	R32	R32
	Refrigerant charge	Factory charge (15 m)	kg	1.7 (20m)	2.7 (30m)	2.7 (30m)
		Additional	g/m	15	25	25
	Sound pressure (cooling/heating)		dB(A)	47/48	47/48	47/48
	Power supply		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz	3ϕ, 380-415V, 50Hz
	Power input	Cooling	W	1130	1056	1056
		Heating	W	1310	2110	2110
	Circuit breaker (recommended)		A			
	Recommended power cable		mm²	3 x 2.5	3 x 2.5	3 x 2.5
	Recommended communication cable (Outdoor-Indoor)		mm²	2 x 0.75	2 x 0.75	2 x 0.75
Indoor unit	Airflow	m³/h		966	1056	1056
	Sound pressure (high/medium/low)	dB(A)		38/35/32	39/36/33	39/36/33
	Dimensions (W x H x D)	mm		1350 x 235 x 675	1350 x 235 x 675	1350 x 235 x 675
	Weight	kg		33	33	33
	Power supply (indoor unit)	ϕ, V, Hz		1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz
	Recommended power cable	mm²		3 x 1.0	3 x 1.0	3 x 1.0
Price, EUR excl. VAT				2663	3241	3363
Price, EUR incl. VAT				3222	3922	4068



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Floor-standing (R410A)

- Long-life filter
- Floor-standing installation
- Automatic vertical/horizontal airflow
- Timer



Outdoor unit				AC100BXPDKH/EU	AC140BXPDNH/EU
Indoor unit				AC100BNPDKH/EU	AC140BNPDKH/EU
System parameters	Cooling capacity		kW	10,0	13,4
	Heating capacity		kW	11,2	15,5
	EER		W/W	2,7	3,1
	SEER		W/W	5,8 A+	-
	COP		W/W	3,3	3,44
	SCOP		W/W	4,,1 A+	-
	Outdoor unit	Operating temperatures	Cooling	°C	-15-50
Heating			°C	-20-24	-20-24
Dimensions (W x H x D)		mm	940 x 998 x 330	940 x 1210 x 330	
Weight		kg	72	75	
Pipe connections		Liquid + gas	inches	3/8" + 5/8"	3/8" + 5/8"
Piping lengths		min/max	m	3/50	3/75
Elevation difference		max	m	30	30
Refrigerant			R410A	R410A	
Refrigerant charge		Factory charge (15 m)	kg	3	3,5
		Additional	g/m	50	50
Sound pressure (high/low)		dB(A)	55/53	54/53	
Power supply		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	3ϕ, 380-415V, 50Hz	
Power input		Cooling	W	3700	4320
		Heating	W	3390	4500
Circuit breaker (recommended)		A			
Recommended power cable		mm²			
Recommended communication cable (Outdoor-Indoor)		mm²			
Indoor unit	Airflow		m³/h	1740	2130
	Sound pressure (high/medium/low)		dB(A)	47/44/41	51/48/45
	Dimensions (W x H x D)		mm	610 x 1850 x 400	610 x 1850 x 400
	Weight		kg	42	46
	Power supply (indoor unit)		ϕ, V, Hz	1ϕ, 220-240V, 50Hz	1ϕ, 220-240V, 50Hz
	Recommended power cable		mm²		
	Price, EUR excl. VAT			3429	4013
Price, EUR incl. VAT			4149	4856	

Group	Model	Description	Price, EUR excl. VAT	Price, EUR incl. VAT
ACC	MWR-WG00JN	 Multifunction wired controller with colour display - EN/FR/ES/DE/PT/NL - Intuitive, user-friendly controller with colour display - Energy consumption monitoring - Integrated thermostat - Control and configuration of all available functions	137	166
ACC	MWR-WG00KN	 Multifunction wired controller with colour display - EN/IT/PL/CZ/SK/GR - Intuitive, user-friendly controller with colour display - Energy consumption monitoring - Integrated thermostat - Control and configuration of all available functions	137	166
ACC	MWR-SH11N	 Simplified wired controller (Touch) - Signal receiver for wireless remote controller - Temperature can be adjusted from the base setting (+/-3°C) - Control and configuration of all available functions	167	202
ACC	MWR-SH00N	 Simplified wired controller - ON/OFF - Fan speed control - Mode and temperature selection - Filter indicator reset - Airflow direction selection - Quiet mode activation - Timer	72	88
ACC	MRK-A10N	 Receiver kit for ducted unit - ON/OFF - Signal receiver for wireless remote controller - Filter indicator	52	62
ACC	AR-CH01E	 Wireless Solar remote controller - Control and configuration of all available functions	85	101
ACC	MIM-B14	 External contact interface module - Indoor unit control via dry-contact signal (card, window sensor, etc.) - Control of additional heating/cooling equipment via dry-contact signal - Error output for indication or backup source activation.	25	31
ACC	MRW-TA	 Room temperature sensor - More accurate temperature measurement in the room or work zone - Cable length 12 m	33	40
ACC	MIM-H04EN	 Wi-Fi module - Supports connection of up to 16 units	219	264
ACC	MIM-B19N	 Modbus control module	127	154
ACC	MDP-G075SP	 Condensate pump (external)	116	141
ACC	MDP-G075SQ	 Condensate pump (internal)	116	141

Group	Model	Description	Price, EUR excl. VAT	Price, EUR incl. VAT
ACC	PC4NUDMAN	 Square (white) panel for 360 Cassette	249	302
ACC	PC4NBNMAN	 Round (black) panel for 360 Cassette	249	302
ACC	PC4NBDMAN	 Square (black) panel for 360 Cassette	249	302
ACC	PC6EUCMAN	 PM1.0 air purification panel with air quality indication for 360 Cassette (balta)	788	954
ACC	PC6EUXMAN	 4.5 m lowering panel for convenient and cost-effective filter maintenance for 360 Cassette (white)	739	894
ACC	MCR-SME	 Motion sensor for 360 Cassette	113	137
ACC	MCR-SMD	 Motion sensor for 4-way mini Cassette	113	137
ACC	PC4NUCEAN	 PM1.0 air purification panel with air quality indication 4-way Cassette	887	1074
ACC	PC4NUXMAN	 4 m lowering panel for convenient and cost-effective filter maintenance 4-way Cassette	616	745
ACC	MCR-SMC	 Motion sensor for 4-way Cassette	116	141
ACC	PC1NWCMAN	 PM1.0 air purification panel with air quality indication 1-way Cassette	739	894
ACC	MDP-E075SEE3D	 Condensate pump (internal) (for low-static-pressure ducted unit)	126	153