

Samsung Console (R32)

The Samsung Floor Mounted Console provides optimal performance with an elegant and compact design.

2-Way Air Outlets

By having two separate air outlets for cooling and heating, the Console unit ensures that every inch of space achieves the desired temperature. Warm air is expelled from the bottom air outlet, helping to spread warmth evenly throughout the room. With these innovative 2-way air outlets, businesses are able to enjoy a more comfortable, pleasant environment.

WiFi Control

Temperatures in your building can be managed remotely using the SmartThings App¹. Turning it on and off, selecting the cooling mode, scheduling its operation or monitoring the power consumption is just one touch away. The Bixby 2.0 Artificial Intelligence (AI) system² analyses and predicts your needs so it can suggest the best settings for inside your home.



- SPi Ioniser (included)*.
- Slim design: only 199mm in width.
- Two separate air outlets, upper (cooling) and bottom (heating) to avoid stratification.
- Long-life washable permanent filter.
- Auto Restart function.

¹ Our products have not been tested for their effects on the COVID-19 virus. Therefore, we do not make or give any express or implied claims or guarantees with regard to COVID-19.







Specifications

Model No.	Indoor Unit		AC026RNJDKG/EU	AC035RNJDKG/EU	AC052RNJDKG/EU
	Outdoor Unit (1-phase)		AC026RXADKG/EU	AC035RXADKG/EU	AC525RXADKG/EU
Capacity	Cooling		2.60(1.0-3.40)	3.5 (1.2-3.90)	5.00(1.9-5.50)
	Heating	kW	3.50(1.0-4.20)	4.00 (1.1-4.60)	5.00 (1.9-5.50)
UK Capacity	Sensible cooling	kW	2.14	2.64	3.29
Efficiency	EER		3.61	3.12	2.79
	COP ¹	W/W	3.30	3.07	3.01
	SEER ¹	W/W	6.4/ A++	6.1/ A++	5.9/ A+
	SCOP ¹		4.2/ A+	4.1/ A+	4.0/ A+
Annual Energy Consumption	Cooling		142	201	297
	Heating	kWh/a	667	683	840
Sound Pressure	Indoor (H/M/L)	15/41	36/31/26/23	38/34/30/24	43/39/35/32
	Outdoor (Cooling/Heating)	dB(A)	46/47	48/48	48/48
Sound Power	Indoor Unit	JD(A)	53	55	60
	Outdoor Unit	dB(A)	59	61	62
Airflow Rate	Indoor Cooling (H/M/L)	l/s	125/113/100	142/120/103	157/140/123
	Heating (H/M/L)	l/s	142/120/103	150/137/120	183/162/142
	Outdoor	l/s	500	500	667
Dimensions (W x H x D)	Indoor		720 x 620 x 199	720 x 620 x 199	720 x 620 x 199
	Outdoor	mm	790 x 548 x 285	790 x 548 x 285	880 x 638 x 310
Net Weight	Indoor Unit	1	16.0	16.0	16.0
	Outdoor Unit	— kg —	32.5	32.5	43.0
Refrigerant	Pipe Size Gas	a. Salah	3/8	3/8	1/2
	Liquid	ø, inch	1/4	1/4	1/4
	Min/Max Pipe Length (Height)	m	5/20/(15)	5/20/(15)	5/30/(20)
	Pre Charge to		20	20	10
	Factory Charging	kg	0.9	0.9	1.2
	Additional Charge	g/m	-	-	15
	CO ₂ Equivalent (R32 - GWP 675)	tCO₂e	0.61	0.61	0.81
Electrical	Power Supply	V, Hz	220~240 V, 50 Hz	220~240 V, 50 Hz	220~240 V, 50 Hz
	Power Input Cooling	kW	0.23/0.72/1.20	0.25/1.12/1.50	0.25/1.79/2.20
	Heating		0.21/1.06/1.45	0.21/1.30/1.80	0.25/1.86/2.50
	Current Input Cooling	A	1.6/3.6/5.5	1.6/5.5/7.5	2.6/8.0/10.0
	Heating		1.3/5.0/7.0	1.3/5.9/10.5	2.3/8.3/14.0
	MCA	Α -	11.0	11.0	17.5
	MFA		12.5	12.5	20.6
	Interconnecting Communiction Cable	mm ²	Screened 0.75-1.5mm², 2 Core, F1 F2 Connection		

¹ Energy labels as shown are according to EU No 626/2011 (LOT10) label classification 2019, on a scale from D to A+++.

Accessory					
Wi-Fi Kit	Premium Wired Controller	Remote Temperature Sensor	Touch Controller		
MIM-H04EN	MWR-WG00JN	MRW-TA	MWR-SH11N		