



 **AC DIRECT** >>
Online Store

Samsung Electronics

CAC(R32) Product



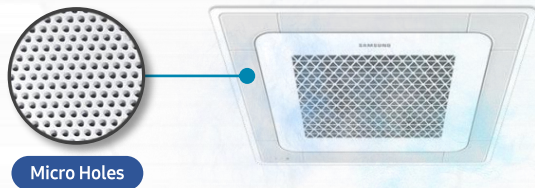
Indoor Units

02. Wind-Free 4 Way Cassette



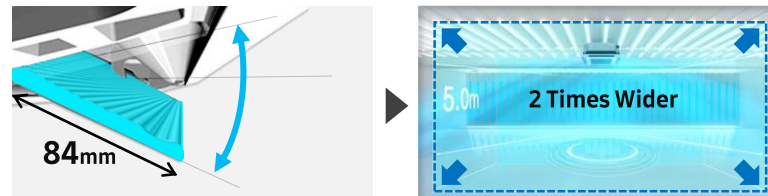
01 Wind-Free™ Cooling

Stay cool, but no cold draft by **Micro Hole**



02 Big Blade, Long Wind

Wide & Fast cooling by **Big Blade**



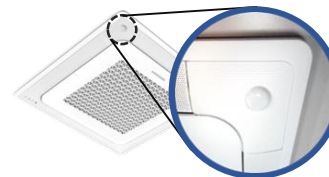
03 Smart Comfort Operation

Automatic Wind-Free™ Operation
by **Temp. & Humidity sensor**



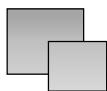
04 New MDS Operation

Optimized operation & energy saving by **MDS**



- Direct / Indirect Wind
- Wind-Free™ & On/Off Control during absence

※ MDS : Motion Detect Sensor



Specification

■ 4 Way CST

Model		IN	AC052RN4DKG/EU	AC071RN4DKG/EU	AC100RN4DKG/EU	AC100RN4DKG/EU	AC120RN4DKG/EU	AC120RN4DKG/EU	AC140RN4DKG/EU	AC140RN4DKG/EU
		OUT	AC052RXADKG/EU	AC071RXADKG/EU	AC100RXADKG/EU	AC100RXADNG/EU	AC120RXADKG/EU	AC120RXADNG/EU	AC140RXADKG/EU	AC140RXADNG/EU
Power Supply	Φ, V, Hz		1Φ, 220~240V/50Hz	1Φ, 220~240V/50Hz	1Φ, 220~240V/50Hz	1Φ, 220~240V/50Hz	1Φ, 220~240V/50Hz	1Φ, 220~240V/50Hz	1Φ, 220~240V/50Hz	1Φ, 220~240V/50Hz
Capacity (Nominal)	Cooling	W	5000	7100	10000	10000	12000	12000	13400	13400
	Heating	W	6000	8000	11200	11200	13200	13200	15500	15500
Power Input (Nominal)	Cooling	W	1430	2380	3420	3320	4600	4450	4620	4620
	Heating	W	1490	2450	3100	3030	4150	4050	4900	4760
Seasonal Efficiency	SEER	-	7.6	6.7	7	7	6	6	6.6	6.6
	SCOP	-	4.3	4.2	4.3	4.3	4	4	4.3	4.3
	Grade	-	A++/A+	A++/A+	A++/A+	A++/A+	A+/A+	A+/A+	A++/A+	-/-
Current Input	Cooling	A	6.5	10.3	15.2	5.5	20.1	6.8	20	7.1
	Heating		6.8	10.7	13.6	5.1	18.2	6.3	21.3	7.3
Air Flow Rate (H/M/L)	Cooling	CMM	15.0/14.0/13.0	19.5/16.5/14.5	31.0/25.0/19.0	31.0/25.0/19.0	32.0/26.0/20.0	32.0/26.0/20.0	32.0/27.0/22.0	32.0/27.0/22.0
	Heating		15.0/14.0/13.0	19.5/16.5/14.5	31.0/25.0/19.0	31.0/25.0/19.0	32.0/26.0/20.0	32.0/26.0/20.0	32.0/27.0/22.0	32.0/27.0/22.0
Outdoor	Airflow	CMM	40	51	72	72	72	72	110	110
Piping Diameter	Liquid	mm	6.35	6.35	9.52	9.52	9.52	9.52	9.52	9.52
	Gas		12.7	15.88	15.88	15.88	15.88	15.88	15.88	15.88
Sound Power	Indoor	dBA	49	53	61	61	61	61	61	61
	Outdoor		62	65	69	69	70	70	69	69
Weight(Indoor)	Gross	kg	18.5	18.5	22	22	22	22	24	24
	Net		14.5	14.5	18	18	18	18	20	20
Weight(Outdoor)	Gross	kg	46.5	55	78.5	78.5	85	85	99	99
	Net		43	51	73.5	73.5	80	80	90.5	90.5
Dimension(Indoor) (W*D*H)	Gross	mm	898 x 275 x 898	898 x 275 x 898	898 x 357 x 898	898 x 357 x 898	898 x 357 x 898	898 x 357 x 898	898 x 357 x 898	898 x 357 x 898
	Net		840 x 204 x 840	840 x 204 x 840	840 x 288 x 840	840 x 288 x 840	840 x 288 x 840	840 x 288 x 840	840 x 288 x 840	840 x 288 x 840
Dimension(Outdoor) (W*D*H)	Gross	mm	1023 x 742 x 413	1023 x 896 x 413	995 x 1096 x 426	995 x 1096 x 426	995 x 1096 x 426	995 x 1096 x 426	995 x 1388 x 426	995 x 1388 x 426
	Net		880 x 638 x 310	880 x 798 x 310	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