

Split systems E series



Split systems P series



Split systems H series



Multi-split systems



Light commercial series



VRF systems



Fan coil units



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WALL
MOUNTED
SPLIT AIR
CONDITIONER

E
Series



Comfortable energy
saving mode



"TURBO" function



Intelligent defrosting

We can make it simple



1399

SPLIT SYSTEMS E SERIES

Wall mounted split air conditioner

Features and benefits:

- Energy efficient
- Easy installation
- Easy maintenance
- Quiet operation
- Simple control
- Low voltage start-up
- Follow me
- Automatic operation
- Self-diagnosis
- Memory function
- 24-hour timer
- Control lock
- Comfortable sleeping mode
- Drying operation
- Intelligent defrost
- 3D Air delivery



Comfortable energy saving mode

It offers a perfect balance between most comfortable temperature and least power consumption.

"TURBO" function

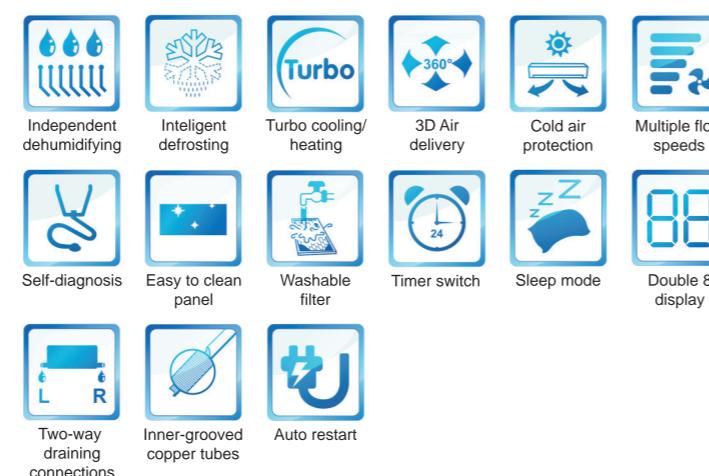
Press "Turbo" button on remote controller to enjoy a larger air flow, which enables the indoor temperature to reach the set temp in a shorter time.



Range is highly economical and environmentally friendly, using the good compressor and inverter technology keeping power consumption minimal, but at the same time providing you with powerful cooling and heating.

Intelligent defrosting

I-Defrosting is only performed when needed, which reduces energy waste by eliminating the unnecessary defrosting process. Traditional defrosting works by setting time. E.g. defrosting process is on for 10 min for every 50 min.



Model	Indoor unit		RCSE09AR1	RCSE12AR1	RCSE18AR1	RCSE24AR1	
	Outdoor unit		RCCE09AR1	RCCE12AR1	RCCE18AR1	RCCE24AR1	
Capacity	Cooling	kW	2,5 (1,5 - 3,3)	3,5 (1,6 - 4,0)	5,1 (1,8 - 5,9)	7,0 (2,6 - 7,2)	
	Heating		2,6 (1,3 - 3,4)	3,6 (1,6 - 4,2)	5,2 (1,8 - 6,1)	7,0 (2,0 - 7,5)	
SEER/SCOP	W / W		6,2 / 4,0	6,1 / 4,0	6,1 / 4,0	5,6 / 4,0	
Energy label	A++ / A+		A++ / A+	A++ / A+	A++ / A+	A+ / A+	
Power supply	F, V, Hz		1F, 220~240V, 50Hz				
Power input	Cooling	W	780 (380 ~ 1200)	1090 (450 ~ 1400)	1600 (420 ~ 2100)	2180 (600 ~ 3450)	
	Heating		720 (390 ~ 1200)	990 (370 ~ 1270)	1400 (410 ~ 2150)	1930 (580 ~ 3400)	
Rated current	Cooling	A	3,5	4,9	7,2	9,4	
	Heating		3,3	4,5	6,4	8,3	
Indoor unit							
Outline dimension	H x W x D	mm	280 x 800 x 190	276 x 780 x 202	292 x 900 x 215	302 x 1080 x 220	
Package dimension	H x W x D	mm	358 x 865 x 275	367 x 960 x 305	377 x 983 x 300	392 x 1275 x 318	
Weight	Net / Gross	kg	10 / 12	10 / 12	14 / 17	16 / 20	
Sound pressure level	SH / H / M / L	dB	30-38	28-40	42-46	42-48	
Outdoor unit							
Outline dimension	H x W x D	mm	540 x 715 x 235	540 x 715 x 235	605 x 850 x 295	700 x 870 x 310	
Package dimension	H x W x D	mm	600 x 851 x 335	600 x 851 x 335	690 x 995 x 415	770 x 990 x 410	
Weight	Net / Gross	kg	28 / 33	28 / 33	40 / 45	52 / 57	
Sound pressure level	dB		53	53	55	58	
Operating temperature	Cooling	°C	-15°C ~ +43°C	-15°C ~ +43°C	-15°C ~ +43°C	-15°C ~ +43°C	
	Heating		-15°C ~ +25°C	-15°C ~ +25°C	-15°C ~ +25°C	-15°C ~ +25°C	
Piping connection	Gas	mm (in)	9,52 (3/8)	9,52 (3/8)	12,0 (1/2)	16,0 (5/8)	
	Liquid		6,0 (1/4)	6,0 (1/4)	6,0 (1/4)	9,52 (3/8)	
Max. piping level difference / length	m		5 / 15	5 / 15	5 / 15	5 / 15	

Cooling: indoor temperature t=27°C DB, t=19°C WB, outdoor temperature t=35°C DB, t=44°C WB.

Heating: indoor temperature t=20°C DB, t=15°C WB, outdoor temperature t=37°C DB, t=6°C WB.

The above data may be changed without notice for future improvement on quality and performance.