



FLXS-B / RXS-J

Flexi type unit



ARC433A5



FLXS-B



RXS25,35J



- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort and reliability
- **Home leave operation:** in case of extended absence, this function helps to save energy and protects from frost. The function automatically keeps the room temperature at a specified favourite comfort level by switching to heating when it reaches the minimum level and to cooling when it reaches the maximum level
- **Powerful operation:** activates the maximum air volume for 20 minutes. After this, the air conditioner automatically returns to its original setting

- **Night set mode:** if the timer is switched on, the air conditioner will automatically set the temperature – an increase of 0.5°C when cooling and a decrease of 2°C when heating – to prevent the room from rapidly cooling or heating for more comfort during sleeping
- **Auto-swing function:** ensures efficient air and temperature distribution
- **Indoor / outdoor unit silent operation:** 'silent' buttons on the remote control lower the operation sound of the indoor and/or outdoor unit by 3dBA
- This flexi type unit allows both ceiling suspended and floor level installation
- Low height enables it to fit beneath a window
- Air purification filter
- Connection to multi outdoor possible
- Re-use of existing R22 and R407C piping possible (see R22 Replacement leaflet)



HEAT PUMP				INVERTER			
Indoor Units				FLXS25B	FLXS35B	FLXS50B	
Capacity	Cooling capacity	Minimum	kW	1.2	1.2	0.9	
		Standard	kW	2.5	3.5	4.9	
		Maximum	kW	3.0	3.8	5.3	
	Heating capacity	Minimum	kW	1.2	1.2	0.9	
		Standard	kW	3.4	4.0	6.1	
		Maximum	kW	4.5	5.0	7.5	
EER / COP	Cooling / Heating			3.85 / 3.47	3.10 / 3.25	2.85 / 3.35	
Annual energy consumption		kWh		325	565	860	
Energy Label	cooling / heating			A / B	B / C	C / C	
Dimensions	(Height x Width x Depth)	mm		490x1050x200	490x1050x200	490x1050x200	
Weight		kg		16.0	16.0	17.0	
Air Flow Rate	Cooling	H/M/L/SL	m³/min	7.60 / 6.80 / 6.00 / 5.2	8.60 / 7.60 / 6.60 / 5.6	11.40 / 10.00 / 8.50 / 7.6	
	Heating	H/M/L/SL	m³/min	9.20 / 8.30 / 7.40 / 6.6	9.80 / 8.90 / 8.00 / 7.2	12.1 / 9.8 / 7.5 / 6.8	
Sound Power	Cooling	High	dBA	53.0	54.0	63.0	
	Heating	High	dBA	-	-	62.0	
Sound Pressure	Cooling	H/M/L/SL	dBA	37.0 / 34.0 / 31.0 / 28.0	38.0 / 35.0 / 32.0 / 29.0	47.0 / 43.0 / 39.0 / 36.0	
	Heating	H/M/L/SL	dBA	37.0 / 34.0 / 31.0 / 29.0	39.0 / 36.0 / 33.0 / 30.0	46.0 / 41.0 / 35.0 / 33.0	
Refrigerant		Type		R-410A	R-410A	R-410A	
Power Supply				1~/220-240/220-230V/50/60Hz	1~/220-240/220-230V/50/60Hz	1~/220-240/220-230V/50/60Hz	

Outdoor Unit				RXS25J	RXS35J	RXS50J	
Dimensions	(Height x Width x Depth)	mm		550x765x285	550x765x285	735x825x300	
Weight		kg		34	34	48	
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	
	Heating	Min~Max	°CWB	-15~18	-15~18	-15~18	
Sound Power	Cooling		dBA	61	63	63	
Sound Pressure (Low)	Cooling		dBA	43	44	44	
	Heating		dBA	44	45	45	
Sound Pressure (High)	Cooling		dBA	46	48	48	
	Heating		dBA	47	48	48	
Refrigerant		Type		R-410A	R-410A	R-410A	
Power Supply				1~/220-240V/50Hz	1~/220-240V/50Hz	1~/220-240V/50Hz	
Piping connections	Liquid (OD)/Gas	mm		6.35/9.52/18	6.35/9.52/18	6.35/ 12.7/18	
Piping Length (Maximum)		m		20	20	30	
Max Installation Height Difference		m		15	15	20	