



+ PRODUCTS

- Wide angle air distribution for excellent comfort.
- Self diagnostic by digital failure code indication.
- A/A Class Efficiency. Minimum energy consumption.



RC08A

- Digital display.
- Cooling & heating operation mode.
- Photocatalytic antibacterial filter.
- "I Feel" function with precise room temperature control.
- Low electrical consumption.
- Special design for extreme cold and hot climates (oversize condenser).
- Resistant to electrical fluctuations.
- All electrical protection included.
- Anti-corrosion treatment of outdoor units.

FEATURES

R410A FLUID	NANO PHOTOCATALYTIC FILTER	AIR FILTER	AUTO CLEAN/DRY
I FEEL	WIDE ANGLE LOUVER	SLEEP MODE	DIGITAL DISPLAY
TURBO MODE	PROGRAMMABLE TIMER	SELF DIAGNOSTIC	LOW BATTERY INDICATION
AUTO RESTART (MEMORY)	REMOTE CONTROL LOCK	AUTO MODE OPERATION	ADVANCED DEFROST

COMBINATIONS

Indoor unit	Compatible with outdoor unit
High wall	Monosplit
JGF	VGF

JGF

High wall / Fixed speed

JGF TECHNICAL DATA

Indoor units		ELSI-JGF007-N11	ELSI-JGF009-N11	ELSI-JGF012-N11	ELSI-JGF018-N11	ELSI-JGF024-N11
Outdoor units		ELAU-VGF007-H11	ELAU-VGF009-H11	ELAU-VGF012-H11	ELAU-VGF018-H11	ELAU-VGF024-H11
COOLING						
Rated capacity	kW	2.2	2.64	3.22	5.3	6.15
Rated power input	kW	0.685	0.82	1	1.58	1.9
EER/Energy Label		3.21/A	3.21/A	3.21/A	3.35/A	3.24/A
Outdoor temperature operating limits	°C	18/55°C Dry Bulb				
HEATING						
Rated capacity	kW	2.38	2.81	3.52	5.85	6.50
Rated power input	kW	0.66	0.78	0.97	1.62	1.9
COP/Energy Label		3.61/A	3.61/A	3.61/A	3.61/A	3.42/B
Operating limits	°C	-9/24°C Dry Bulb				
INDOOR UNIT						
Sound pressure level to 1 m (LS/MS/HS/SS)	dB(A)	32/35/37/40	32/35/37/40	32/35/38/41	35/39/42/45	38/41/44/47
Sound power level (LS/MS/HS/SS)	dB(A)	42/45/47/50	42/45/47/50	42/45/48/51	45/49/52/55	48/51/54/57
Dehumidification	l/h	0.8	0.8	1.2	1.8	3
Airflow (LS/MS/HS/SS)	m³/h	310/340/370/400	310/340/370/400	350/420/500/550	550/650/780/850	550/650/780/850
Dimensions (WxHxD)	mm	730x255x174	730x255x174	790x265x177	940x298x200	940x298x200
Weight	kg	8	8	9	13	13
Part number		ESP022469	ESP022451	ESP022452	ESP022453	ESP022454
OUTDOOR UNIT						
Sound pressure level to 1 m	dB(A)	50	50	52	56	56
Sound power level	dB(A)	60	60	62	66	66
Airflow	m³/h	1500	1500	1800	2790	2790
Compressor type		Rotary	Rotary	Rotary	Rotary	Rotary
Dimensions (WxHxD)	mm	730x428x310	785x540x320	798x540x320	913x680x378	913x680x378
Weight	kg	23.5	31	31	46	46
Part number		ESP061751	ESP061716	ESP061717	ESP061718	ESP061719
POWER SUPPLY 1~230V - 50 HZ						
Power supply side		Indoor	Indoor	Indoor	Indoor	Indoor
Power cable section	mm²	3x1.0	3x1.0	3x1.0	3x1.5	3x2.5
Fuse rating am	A	10	10	10	16	25
Electrical connections	mm²	3x1.0+2x0.75	3x1.0+2x0.75	3x1.0+2x0.75	5x1.5	5x2.5
PIPE LINE						
Suction pipe diameter	inches	3/8"	3/8"	3/8"	1/2"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"	1/4"
Max length	m	10	20	20	25	25
Max height	m	5	10	10	10	10