

Wall mounted

JED DC INVERTER

Product benefits

- DC inverter technology.
- Sine wave compressor drive technology.
- Energy class A/A.
- I Feel function.
- Flat panel and modern design.
- Compact dimensions.
- Led display panel with room set temperature display.
- Low noise level.
- Automatic clean and internal system drying.
- Self Diagnostic by digital failure code indication.
- Automatic restart.
- Cooling and heating boosting.
- High Efficiency filters including photo catalytic and antibacterial pre filters.
- Compatible with DUO, TRIO, QUATTRO and CINCO DCI Multisplits.



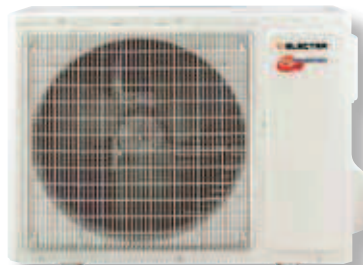
Indoor units JED 009-012-018-024 DCI



RC8A Remote control



OU VDD 009-012 DCI



OU VDD 018 DCI



OU VDD 024 DCI

NEW

4 DC Inverter models: from 2 650 to 6 700 W



JFD DC INVERTER SERIES		JED 009	JED 012	JED 018	JED 024
Indoor units		ELSI-JED009-N11	ELSI-JED012-N11	ELSI-JED018-N11	ELSI-JED024-N11
Outdoor units		ELAU-VDD009-H11	ELAU-VDD012-H11	ELAU-VDD018-H11	ELAU-VDD024-H11
Cooling Capacity	kW	2.65 (0.45-3.23)	3.53 (0.6-3.96)	5.3 (1.05-6.5)	6.45 (1.4-7.0)
Input power	kW	0.8	1.1	1.6	2
EER/Energy Label		3.3/A	3.21/A	3.31/A	3.22/A
Outdoor temperature operating limits	°C	← 10°/46° Dry bulb →			
Heating Capacity	kW	3.52 (0.45-4.1)	4.1 (0.6-5.13)	5.8 (1.0-7.1)	6.7 (1.2-8.0)
Input power	kW	0.95	1.14	1.6	1.85
COP/Energy Label		3.7/A	3.61/A	3.62/A	3.62/A
Outdoor temperature operating limits	°C	← -15°/24° Dry bulb →			
Indoor unit					
Sound pressure level to 1 m (LS/MS/HS/SS)	dB(A)	24/30/36/41	25/31/37/42	29/37/40/45	34/39/44/48
Sound power level (LS/MS/HS/SS)	dB(A)	34/40/46/51	35/41/47/52	32/47/50/55	44/49/54/58
Airflow (LS/MS/HS/SS)	m³/h	280/370/520/630	300/410/560/680	460/560/680/800	550/700/800/1000
Dehumidification	l/h	0.8	1.5	3	4
Dimensions (WxDxH)	mm	770x201x283	770x201x283	865x215x305	1008x221x319
Weight	kg	8	9	12	15
• Part number		ESP022456	ESP022457	ESP022458	ESP022459
Outdoor unit					
Sound pressure level to 1 m	dB(A)	47	48	54	56
Sound power level	dB(A)	57	58	64	66
Airflow	m³/h	1600	1600	2700	2900
Compressor type		Rotary DC Inverter	Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter
Dimensions (WxDxH)	mm	658x275x550	658x275x550	955x424x700	955x396x700
Weight	kg	28	30	52	55
• Part number		ESP061721	ESP061722	ESP061723	ESP061724
Linking specifications between indoor and outdoor units					
Power supply 1~230V-50Hz					
Power supply side		Indoor	Indoor	Indoor	Indoor
Power cable section	mm²	3x1.5	3x1.5	3x2.5	3x2.5
Fuse rating am	A	16A	16A	25A	25A
Electrical connections	mm²	4x1.5	4x1.5	4x2.5	4x2.5
Pipe line					
Suction pipe diameter	inches	3/8"	3/8"	1/2"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"
Max lenght	m	15	15	25	25
Max height	m	5	5	10	10
Electrical connections	mm²	4x1.5	4x1.5	4x1.5	5x1.5