



VBZE

HIGH WALL RESIDENTIAL MULTI DUO/TRIO/QUATTRO

- Capacity range available in 3 capacities from 5 up to 8 kW.
- DC Inverter and sine wave compressor drive technology.
- Apply with high wall line.





























COMPATIBLE WITH

HIGH WALL JYDE



PRODUCT ADVANTAGES

- A/A Class Efficiency. Minimum energy consumption.
- Rapid operation in cooling and heating mode.
- Advance logic for precise temperature control.

 A/A CLASS EFFICIENCY	 DC INVERTER	 SINE WAVE COMPRESSOR DRIVE	 1 W STANDBY POWER	 LOW VOLTAGE STARTUP
 LOW TEMPERATURE STARTUP	 R410A FLUID	 ELECTRONIC EXPANSION VALVE	 NANO PHOTOCATALYTIC FILTER	 ELECTROSTATIC FILTER - ANTIBACTERIA
 AUTO CLEAN/DRY	 I FEEL	 WIDE ANGLE LOUVER	 MOTORIZED 2D AIRFLOW	 SLEEP MODE
 HOT KEEP	 DIGITAL DISPLAY	 TURBO MODE	 TIMER	 SELF DIAGNOSTIC-DIGITAL
 LOW BATTERY INDICATION	 AUTO RESTART (MEMORY)	 REMOTE CONTROL LOCK	 ADVANCED DEFROST	 AUTO MODE OPERATION
 AUTO FAN	 TECHNICIAN TEST MODE	 LOW AMBIENT HEATING		

VBZE TECHNICAL DATA

Outdoor unit		ELAU-VBZE218-H11	ELAU-VBZE324-H11	ELAU-VBZE430-H11
COOLING				
Rated Capacity	kW	5.0 (2.05-6.2)	7.1 (2.2-10)	8.0 (2.2-10.0)
Pdesignnc	kW	5.0	7.1	8.0
Input power	kW	1.55	2.25	2.49
SEER/Energy Label		5.6/A+	5.1/A	5.1/A
Operating limits	°C	-5°/43° Dry bulb		
HEATING				
Rated Capacity	kW	5.6 (2.5-6.65)	8.5 (3.6-11)	9.3 (2.8-11.0)
Pdesignnh	kW	4.6	7.0	7.0
Input power	kW	1.55	2.35	2.58
SCOP/Energy Label		3.8/A	3.8/A	3.8/A
Operating limits	°C	-15°/24° Dry bulb		
OUTDOOR UNIT				
Sound pressure level to 1 m	dB(A)	53	58	58
Sound power level	dB(A)	63	68	68
Airflow	m³/h	3200	4000	4000
Compressor type		Twin Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter
Outline Dimensions (WxHxD)	mm	955x700x396	980x790x427	980x790x427
Package Dimensions (WxHxD)	mm	1029x750x458	1083x855x488	1083x855x488
Net Weight/Gross Weight	kg	50/55	64/70	65/71
Part number		ESP091157	ESP091156	ESP091155
POWER SUPPLY 1~230V - 50 HZ				
Power supply side		Outdoor	Outdoor	Outdoor
Power cable section	mm²	3x2.5	3x2.5	3x2.5
Fuse rating am	A	25	32	32
Electrical connections	mm²	2x (4x1.0)	3x (4x1.0)	4x (4x1.0)
PIPE LINE				
Suction pipe diameter	inches	2x3/8"	3x3/8"	4x3/8"
Liquid pipe diameter	inches	2x1/4"	3x1/4"	4x1/4"
Max length	m	20	70	70
Max length per circuit	m	10	20	20
Max height between indoor and outdoor units	m	10	10	10
Max height between indoor units	m	10	10	10
Indoor unit				
		ELSI-JYDE009-N11	ELSI-JYDE012-N11	ELSI-JYDE018-N11
Cooling Capacity	kW	2.6	3.5	5.3
Heating Capacity	kW	2.8	3.8	5.8
INDOOR UNIT				
Sound pressure level to 1 m (LS/MS/HS/SS)	dB(A)	24/30/38/41	25/31/39/42	32/37/40/45
Sound power level (LS/MS/HS/SS)	dB(A)	39/45/53/56	40/46/54/57	47/52/55/60
Airflow (LS/MS/HS/SS)	m³/h	280/370/520/600	300/410/560/680	460/560/680/800
Dehumidification	l/h	0.8	1.4	1.8
Outline Dimensions (WxHxD)	mm	770x283x201	770x283x201	865x305x215
Package Dimensions (WxHxD)	mm	855x360x280	855x360x280	948x383x310
Net Weight/Gross Weight	kg	8/10	9/11	12/15
Part number		ESP022481	ESP022480	ESP022479
PIPE LINE				
Suction pipe diameter	inches	3/8"	3/8"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"

ELECTRA SOLUTIONS

