



# JEDE

## HIGH WALL MONO



























- High wall line available in capacities 2.6 up to 6.45 kW.
- DC Inverter and sine wave compressor drive technology.
- Photo catalytic antibacterial prefilter.
- -15°C operating in heating mode.
- Cooling & heating operation mode.
- "I feel" function with precise room temperature control.



RC08A

### PRODUCT ADVANTAGES

- A/A Class Efficiency. Minimum energy consumption.
- Automatic self clean and internal system drying.
- Self diagnostic by digital failure code indication.

 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 (JEDE 09/12)	 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	 TEST MODE TECHNICIAN TEST MODE	 -15°C LOW AMBIENT HEATING		

## JEDE TECHNICAL DATA

Indoor units		ELSI-JEDE009-N11	ELSI-JEDE012-N11	ELSI-JEDE018-N11	ELSI-JEDE024-N11
Outdoor units		ELAU-VDDE009-H11	ELAU-VDDE012-H11	ELAU-VDDE018-H11	ELAU-VDDE024-H11
<b>COOLING</b>					
<b>Rated Capacity</b>	<b>kW</b>	<b>2.6 (0.45-3.23)</b>	<b>3.5 (0.6-3.96)</b>	<b>5.3 (1.2-6.3)</b>	<b>6.45 (2.53-6.55)</b>
<b>Pdesignc</b>	<b>kW</b>	<b>2.6</b>	<b>3.5</b>	<b>5.3</b>	<b>6.45</b>
Input power	kW	0.85	1.15	1.60	2.18
SEER/Energy Label		5.6/A+	5.1/A	5.4/A	5.4/A
Operating limits	°C	10°/46° Dry bulb	10°/46° Dry bulb	5°/46° Dry bulb	5°/46° Dry bulb
<b>HEATING</b>					
<b>Rated Capacity</b>	<b>kW</b>	<b>3.0 (0.45-4.1)</b>	<b>3.8 (0.6-5.13)</b>	<b>5.6 (1.1-6.4)</b>	<b>7.0 (2.53-7.6)</b>
<b>Pdesignh (Average Climate)</b>	<b>kW</b>	<b>2.6</b>	<b>2.7</b>	<b>4.8</b>	<b>5.8</b>
<b>Pdesignh (Warmer Climate)</b>	<b>kW</b>	<b>2.8</b>	<b>3.5</b>	<b>5.3</b>	<b>6.2</b>
Power input	kW	0.9	1.1	1.75	2.22
SCOP/Energy Label (Average Climate)		3.8/A	3.8/A	3.8/A	3.8/A
SCOP/Energy Label (Warmer Climate)		4.4/A+	4.2/A+	4.6/A++	4.6/A++
Operating limits	°C	-15°/24° Dry bulb	-15°/24° Dry bulb	-15°/24° Dry bulb	-15°/24° Dry bulb
<b>INDOOR UNIT</b>					
Sound pressure level to 1 m (LS/MS/HS/SS)	dB(A)	24/30/38/43	25/31/39/44	35/40/44/49	39/42/47/51
Sound power level (LS/MS/HS/SS)	dB(A)	34/40/48/55	35/41/49/56	46/51/55/60	49/52/57/63
Airflow (LS/MS/HS/SS)	m³/h	280/370/520/600	300/410/560/680	460/560/680/800	550/700/800/1000
Dehumidification	l/h	0.8	1.4	1.8	2
Outline Dimensions (WxHxD)	mm	770x283x201	770x283x201	865x305x215	1008x319x221
Package Dimensions (WxHxD)	mm	855x360x280	855x360x280	948x383x310	1076x398x328
Net Weight/Gross Weight	kg	8/11	9/12	12/15	14.5/17.5
<b>Part number</b>		<b>ESP022478</b>	<b>ESP022475</b>	<b>ESP022476</b>	<b>ESP022477</b>
<b>OUTDOOR UNIT</b>					
Sound pressure level to 1 m	dB(A)	51	53	55	58
Sound power level	dB(A)	62	62	65	68
Airflow	m³/h	1800	1800	3200	4000
Compressor type		Rotary DC Inverter	Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter
Outline Dimensions (WxHxD)	mm	776x540x320	848x540x320	955x700x396	980x790x427
Package Dimensions (WxHxD)	mm	851x595x363	881x595x363	1029x750x458	1083x855x488
Net Weight/Gross Weight	kg	36/41	40/45	46/50	55.5/60.5
<b>Part number</b>		<b>ESP061824</b>	<b>ESP061821</b>	<b>ESP061822</b>	<b>ESP061823</b>
<b>POWER SUPPLY 1~230V - 50 HZ</b>					
Power supply side		Indoor	Indoor	Indoor	Indoor
Power cable section	mm²	3x1.5	3x1.5	3x2.5	3x2.5
Fuse rating am	A	16	16	25	25
Electrical connections	mm²	4x1.5	4x1.5	4x2.5	4x2.5
<b>PIPE LINE</b>					
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 length	m	15	20	25	25
Max height	m	10	10	10	10

## ELECTRA SOLUTIONS

