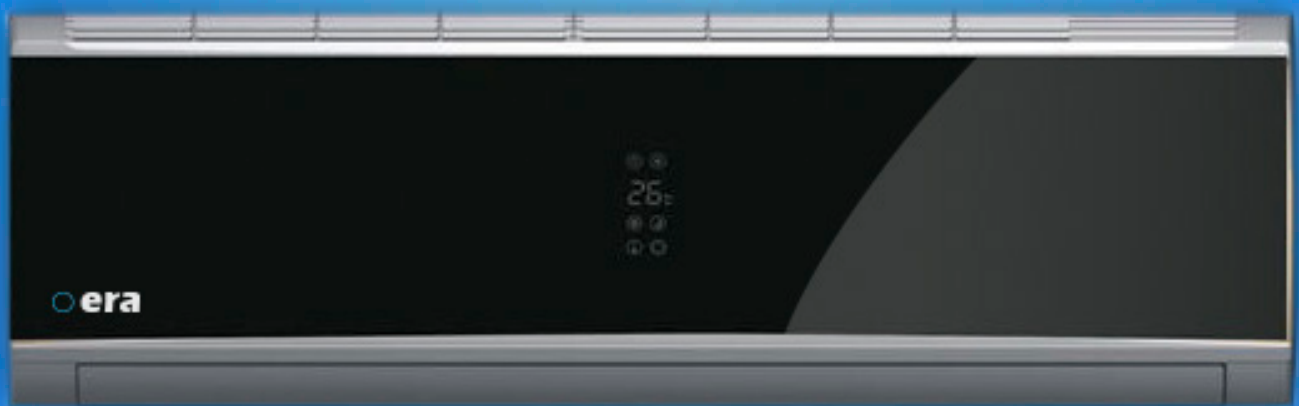




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*Solar Air Conditioning Systems*

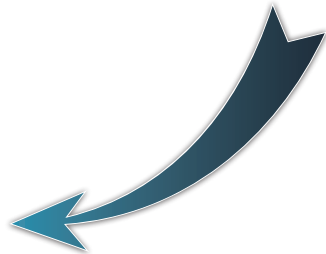
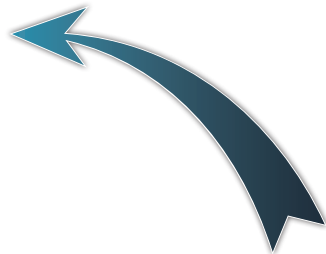
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Era Solar is one of biggest solar module manufacturers in Egypt and North Africa, established in 2014. Our products, Multi Crystalline modules and using latest equipment and EL testing inspection machinery.

Era Solar employs more than 100 employees of trained engineers and technicians, quality assurance officers, photo-voltaic system designers, and other staff.

Our main services in Egypt include engineering, procurement, project management, and construction of photo-voltaic systems. In addition to the other type of services such as operation and maintenance, project development, technical support, etc.



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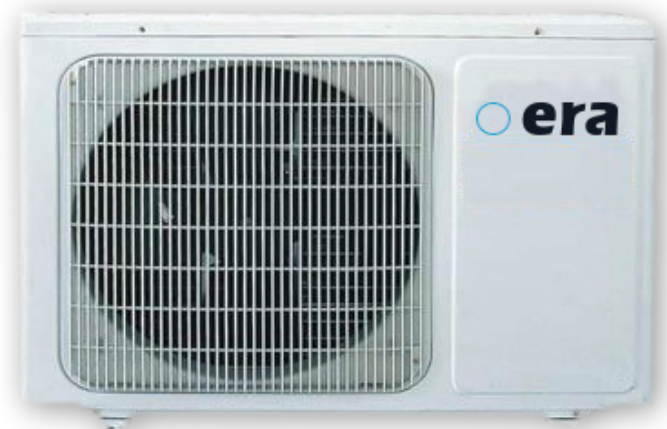
# Split Wall Mounted Type Air Conditioner

## Specifications

- Mirror Finish Panel- Black color
- Hitachi/GMCC(Toshiba) compressor
- R22/R410a
- Cooling + Heating / Cooling Only
- 220 - 240v / 50hz ~ 60hz
- Hitachi or Toshiba Compressor
- Mirror Finish / Colorful Panel / Black Color

## Features

- Big LCD display
- Ultra-quiet design
- 24-hour timer
- LCD remote controller
- Fault self-diagnosis function
- Efficient energy saving
- Ultra-strong EMC
- Sleeping mode function
- Independent dehumidification (Dry mode)
- Constant fan speed control
- 360-D blowing
- PG motor
- CE CB TUV GS approved
- Double-muting technology
- Auto-defrost function
- With 3m connection copper pipe and 4m electrical cables
- Auto-restart function
- Galvanized outdoor casing with anti-rust layer



## Detailed Specifications

Type	NSW-07	NSW-09	NSW-12	NSW-18	NSW-24	NSW-30	NSW-36
<b>Capacity</b>							
Cooling Capacity (Btu)	7200	9000	12000	18000	24000	30000	36000
Heating Capacity (Btu)	7600	9800	13000	19000	26400	32000	38000
<b>Electrical Parts</b>							
Cooling Power Input (W)	680	845	1130	1940	2655	3395	4050
Heating Power Input (W)	687	910	1190	1900	2620	3540	4200
Cooling Operating Current (A)	3.02	3.75	5.02	8.60	11.77	15.06	18.00
Heating Operating Current (A)	3.05	4.05	5.28	8.40	11.64	15.70	18.60
<b>Performance</b>							
EER (W/W)	3.10	3.12	3.11	2.72	2.65	2.59	2.52
COP (W/W)	3.20	3.15	3.20	3.05	2.95	2.65	2.95
Air Flow Volume (M <sup>3</sup> /h) Indoor	380	420	580	730	1000	1300	1550
Noise Level (dBA) Indoor / Outdoor	27/49	27/50	29/51	33/53	34/55	39/56	39/56
<b>Net Dimensions &amp; Weight</b>							
Indoor (mm)	802x265x185	802x265x185	880x286x196	880x286x196	1095x312x195	1310x322x240	1310x322x240
Outdoor (mm)	600x490x250	600x490x250	760x540x260	800x590x300	800x590x300	902x795x332	900x860x330
Net Weight (Kg) Indoor / Outdoor	9.5/25	9.5/25	12.5/36	12.5/42	13/51	15.5 /65	22/78
<b>Packing Dimensions &amp; Gross Weight</b>							
Indoor (mm)	860x325x255	860x325x255	935x350x270	935x350x270	1175x375x270	1420x440x380	1420x440x380
Outdoor (mm)	730x565x370	880x605x370	880x605x370	940x650x420	940x760x420	1030x850x430	1040x970x450
Net Weight (Kg) Indoor / Outdoor	11/28	12.5/33	14/39	14/45	14.5/54	17.5/77	24/90
<b>Applicable Area</b>							
Applicable Area (m <sup>2</sup> )	10 ~ 16	14 ~ 17	18 ~ 22	26 ~ 36	35 ~ 47	50 ~ 68	60 ~ 78



Thank You

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