

# S09AWN-14

Classic 2.5kW Reverse Cycle Split System

AIR CONDITIONING



Set: S09AWN-14

Indoor Unit: S09AWN-NM14

Outdoor Unit: P09AWN-UM14

## PERFORMANCE

Cooling Capacity (Rating)	2.50 kW
Heating Capacity (Rating)	3.20 kW
Power Input	
Cooling	518W
Heating	653W
Rated Running Current	
Cooling	2.6 A
Heating	3.1 A
Maximum Running Current	
Cooling	5.6 A
Heating	7.1 A
EER Cooling	4.83 W/W
COP Heating	4.90 W/W
Air Flow Rate (Indoor, Max, Cooling)	240 l/sec
Noise (dB(A) + 3) (Sound Pressure Level <sup>1</sup> )	
Indoor (H/M/L/S)	39 / 33 / 23 / 19
Outdoor	45
Moisture Removal (l/h)	1.2

## FEATURES

Wi-Fi Smart Control	-
Plasmaster Ioniser Plus	-
Micro Dust Filter Powered by 3M Tech	-
Dust Protection Filter	•
Powerful Air Throw	-
Auto Cleaning	•
Auto Changeover	•
Jet Cool / Jet Heat	•
Auto Swing	• (4-way)
Wireless Remote Control	• (Luminous)
Sleep Mode	•
Dehumidification Mode	•
24-hour On / Off Timer	•

## OPTIONAL ACCESSORIES

Wired Remote Controller	•
Dry Contact	•

## TECHNICAL

Refrigerant Base Charge (R410A)	1,150 g
Pipe Run (Min/Max) (max elevation 10m)	3 m / 20 m
Circuit Breaker Size	240 Volt 15 Amps

## TECHNICAL (cont.)

Additional Refrigerant (g/meter) <sup>4</sup>	20
Demand Response Enabled Device (DRED)	Compatible <sup>3</sup>
Operating Range (Outdoor)	
Cooling	-10 ~ 48°C
Heating	-15 ~ 24°C
Pipe Size Connection (Ø)	
Liquid mm (inch)	6.35 (1/4)
Gas mm (inch)	9.52 (3/8)
Outdoor Sound Power Level <sup>2</sup> (SWL)	65 dB(A)

## ENERGY CONSUMPTION

Energy Rating (Heating)	5 Stars
Energy Rating (Cooling)	5 Stars

## DIMENSIONS

Indoor Product (W x H x D)	885mm x 296mm x 236mm
Outdoor Product (W x H x D)	770mm x 545mm x 288mm
Weight (Indoor / Outdoor)	11kg / 36kg

## WARRANTY

5 Years Parts & Labour

## EAN

Set	8806084906571
Indoor	8806084906564
Outdoor	8806084906441

## CONTACT INFORMATION

### LGEAP HEAD OFFICE / NSW

LG Electronics Australia Pty. Ltd.

2 Wonderland Drive, Eastern Creek 2766

T: 02-8805-4000 F: 02-8805-4201

### VIC / TAS Office

3 John Deere Court, Parkwest Estate Derrimut 3030

T: 03-8369-0900 F: 03-9931-0677

### QLD Office

23 Terrace Place, Murarrie 4172

T: 07-3908-9000 F: 07-3399-4179

### SA / NT Office

162 Richmond Rd, Marleston 5033

T: 08-8238-0200 F: 08-8238-0299

### WA Office

18 Baile Road, Canning Vale 6155

T: 08-9350-0800 F: 08-9256-1959

Disclaimer: All product specifications correct at time of printing. Specifications may change without prior notice. Customers are advised to check with your retailer before purchase.

<sup>1</sup> Actual installed noise levels vary depending on the installed location

<sup>2</sup> Sound Power Level specification is measured in a reverberation test room according to ISO 3741

<sup>3</sup> - DRED compatible. A Demand Response Enabled Device is required at the time of installation to activate the demand response modes. Available from you installing electrician.

<sup>4</sup> Additional refrigerant required after 12.5m of piping



<sup>^</sup> Recommended Retail Price (RRP) is shown inc GST.

Prices subject to change and does not include retailer charges.

## S09AWN-14

Classic 2.5kW Reverse Cycle Split System



Take Control  
Save More

Available September 2014

RRP: \$1,149<sup>^</sup>

### Features

- ✓ Active Energy Control
- ✓ Standby Mode
- ✓ DRED<sup>3</sup> - Demand Response Enabled Device
- ✓ Dust Protection Filter
- ✓ 4-way Auto Swing
- ✓ Auto Cleaning



#### Active Energy Control

**Active Energy Control** allows you to cap the energy consumption at a reduced cooling output. Pressing the Energy control button on the remote reduces power usage by limiting the maximum speed of the compressor.



#### Standby Mode

**Standby Mode** operates three minutes after the air conditioner is turned off via the remote control. The Standby Mode removes power from the outdoor unit and only powers the indoor unit remote control receiver circuitry, saving unnecessary power consumption in the outdoor unit.



#### Optimised 4-Way Airflow

**Optimised 4-Way Airflow** disperses cool air quickly and effectively in multiple directions. 4-Way Swing enables you to control air direction according to the room's needs.