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WH21SL-18

# High Efficiency 6.1kW Reverse Cycle Split System

Built in Wi-Fi so you can control your Air Conditioner remotely

Monitor your energy usage with Active Energy Control on the LG ThinQ® app

10 Year Compressor Parts Warranty

#### **SUMMARY**

**CAPACITY** 

6.1

**DIMENSION (WXHXD, MM)** 

1060 x 360 x 265 mm

**KEY FEATURE #1** 

YES

**KEY FEATURE #2** 

YES

#### **PERFORMANCE**

Cooling Capacity (Rating)	6.10 KW	Heating Capacity (Rating)	7.00 KW
Power Input	Cooling: 1520W, Heating: 1640W	Rated Running Current	Cooling: 6.8A, Heating: 7.4A
EER Cooling	4.01 W/W	AEER Cooling	4.01 W/W
ACOP Heating	4.27 W/W	Air Flow Rate (Indoor, Max)	383 L/s
Indoor Noise (dB(A) ± 3) (Sound Pressure Level¹) (H/M/L/S)	49 / 44 / 40 / 30 (Actual installed noise levels vary depending on the installed location)	Outdoor Noise (dB(A) ± 3) (Sound Pressure Level¹)	53 Cooling / 55 Heating (Actual installed noise levels vary depending on the installed location)
Moisture Removal (l/h)	1.82		

# MODEL

Set	WH21SL-18	Indoor	WH21SLN-18
Outdoor	WH21SLU-18		

## **TECHNICAL**

Refrigerant Charge (R32) at 7.5m	1750 g	Pipe Run (Min / Max) (max elevation 10m)	3 m / 30 m
Circuit Breaker Size	25 Amps	Additional Charge (g/m)	20
Operating Range (Outdoor)	Cooling -10 ~ 48°C, Heating -10 ~ 24°C	Pipe Size Connection (Ø)	Liquid mm (inch) - 9.52 (3/8), Gas mm (inch) - 15.88 (5/8)
Outdoor Sound Power Level <sup>2</sup> (SWL)	66 dB(A) (Sound Power Level specification is measured in a reverberation test room according to ISO 3741)		

## **ENERGY CONSUMPTION**

Energy Rating (Heating)	4 Stars	Energy Rating (Cooling)	3½ Stars
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## **DIMENSIONS**

Indoor (WxHxD)	1060 x 360 x 265mm	Outdoor (WxHxD)	870 x 800 x 320mm
Indoor (Weight)	1 6.6kg	Outdoor (Weight)	55.0kg

## **WARRANTY**

Warranty Details	Please see
	http://www.lg.com/au/support/warranty