



NEW

## CEILING WALL TYPE

New Intelligent and  
beautiful air conditioner  
matches any scene.

REFRIGERANT **R410A / R407C**



NEW TYPE AIR CONDITIONER



**AWY14L** INVERTER

Ⓒ 4.00kW / 13,600BTU/h  
 Ⓓ 6.00kW / 20,500BTU/h

**AWY17L** INVERTER

Ⓒ 5.00kW / 17,100BTU/h  
 Ⓓ 6.70kW / 22,900BTU/h

NEW TYPE AIR CONDITIONER



For AWY 18E/18T/24E/24T



For AWY 30E/30T

**AWY18E**

Ⓒ 5.30-5.40kW / 18,100-18,400BTU/h

**AWY18T**

Ⓒ 5.30-5.40kW / 18,100-18,400BTU/h  
 Ⓓ 5.50-5.60kW / 18,800-19,100BTU/h

**AWY24E**

Ⓒ 6.80-6.90kW / 23,200-23,600BTU/h

**AWY24T**

Ⓒ 6.70-6.90kW / 22,900-23,600BTU/h  
 Ⓓ 7.60-7.80kW / 25,900-26,600BTU/h

**AWY30E**

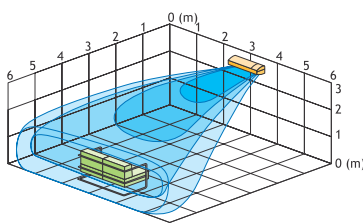
Ⓒ 7.90-8.00kW / 27,000-27,300BTU/h

**AWY30T**

Ⓒ 7.80-8.00kW / 26,600-27,300BTU/h  
 Ⓓ 8.60-8.80kW / 29,400-30,000BTU/h

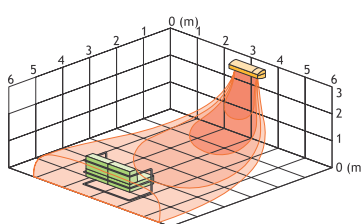
**AWY 18E/18T/24E/24T/30E/30T**

Horizontal cooling

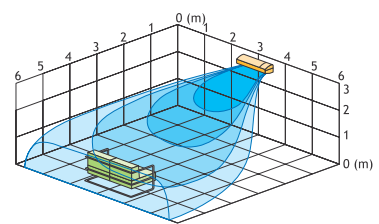


Large & wide airflow

Floor level heating

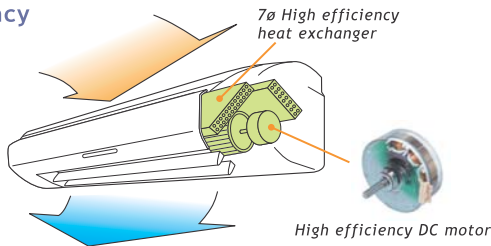


Large, wide airflow



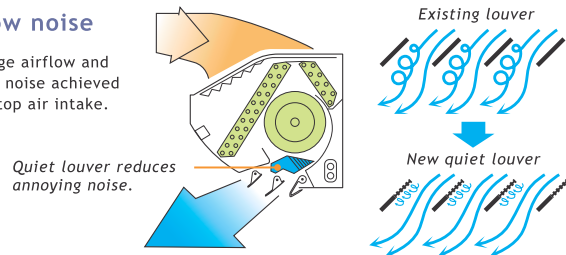
**High efficiency**

High output and high efficiency are achieved by using a DC motor.

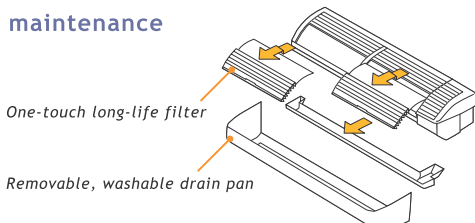


**Low noise**

Large airflow and low noise achieved by top air intake.



**Easy maintenance**



**Large center display**

Color-coding the operation state lets you check the unit's operation status at a glance.



Cool/Dry/Fan



Heat

## ► FEATURE SUMMARY

Type	Model No.	Super Quiet	Super Power	Moisture Removal	Up/Down Swing Flaps	Double Swing	Automatic Flaps	Auto Shut Flaps	Automatic Air Flow Adjustment	Auto Restart	Sleep Timer	Program Timer	Auto-Changeover	Weekly Timer	Connectable Distributing Duct	Connectable Fresh Air Duct
CEILING WALL	AWY 18E/24E/30E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	AWY 14L/17L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	AWY 18T/24T/30T	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

## ► EXPLANATION OF FEATURES

### Super Quiet

Quiet operation is assured even while the fan is working on high mode.

### Super Power

The efficiency-improved compressor and heat exchanger quickly changes your room into a comfortable environment.

### Moisture Removal

The computer effectively dehumidifies the air.

### Up/Down Swing Flaps

The up/down flaps automatically swing to up and down.

### Double Swing

Complex swing action of flaps enables automatically to swing both horizontal and vertical directions.

### Automatic Flaps

The position of the flaps is set automatically to match the operating mode. It is also possible to adjust the flaps using the remote control.

### Auto Shut Flaps

The auto shut flaps close or open automatically when the unit stops or starts.

### Automatic Air Flow Adjustment

The micro-computer automatically adjusts the air flow effectively to follow the changes of room temperature.

### Auto Restart

In the event of a temporary power failure, the air conditioner will automatically restart in the same operating mode as before, once the power supply is restored.

### Sleep Timer

The micro-computer gradually changes the room temperature automatically to afford a comfortable night's sleep.

### Program Timer

This digital timer allows selection of one of four options: ON, OFF, ON → OFF or OFF → ON.

### Auto-Changeover

The unit automatically switches between heating and cooling modes based on your temperature setting and the room temperature.

### Weekly Timer

Different on-off times can be set for each day.

► SPECIFICATIONS

		CEILING WALL					
Model No.	I.U.	AWY14L	AWY17L	AWY18E	AWY18T	AWY24E	AWY24T
Item	O.U.	AOY14L	AOY17L	AOY18E	AOY18T	AOY24E	AOY24T
Capacity	Cooling	4.00	5.00	5.30 – 5.40	5.30 – 5.40	6.80 – 6.90	6.70 – 6.90
	Heating	6.00	6.70	—	5.50 – 5.60	—	7.60 – 7.80
	Cooling	13,600	17,100	18,100 – 18,400	18,100 – 18,400	23,200 – 23,600	22,900 – 23,600
	Heating	20,500	22,900	—	18,800 – 19,100	—	25,900 – 26,600
Moisture Removal	l/h	2.0	2.6	2.0		2.5	
Room Air Circulation(High)	Inner	*	*	760		900	
	Outer	*	*	3,000		3,000	
Input Power	V/ø/Hz	*	*	220 – 240 / 1 / 50			
Running Current	Cooling	*	*	9.40 – 9.20	8.70 – 8.50	12.2 – 11.7	12.6 – 11.7
	Heating	*	*	—	8.50 – 8.20	—	13.9 – 13.0
Power Consumption	Cooling	*	*	2.05 – 2.15	1.90 – 1.96	2.62 – 2.65	2.75 – 2.76
	Heating	*	*	—	1.82 – 1.86	—	2.92 – 2.98
EER	Cooling	*	*	2.59 – 2.51	2.79 – 2.76	2.60 – 2.60	2.44 – 2.50
	Heating	*	*	—	3.02 – 3.01	—	2.60 – 2.62
Dimensions HxWxD	Inner	250 x 890 x 283			270 x 1,150 x 285		
	Outer	578 x 790 x 300			700 x 900 x 350		
Net Weight	kg(lbs)	16(35)			70(154)		
Connection Method		Flare					
Connection Pipe Size (Small/Large)	mm	6.35/9.52			9.53/15.88		
Max Pipe Length Height Difference	m	15			20		
		8			8		
Permissible Range of Outdoor Temperature	Cooling	18 ~ 43			21 ~ 43		
	Heating	-10 ~ 24			-5 ~ 21		
Refrigerant		R410A			R407C		

CEILING WALL	
AWY30E	AWY30T
AOY30E	AOY30T
7.90 – 8.00	7.80 – 8.00
—	8.60 – 8.80
27,000 – 27,300	26,600 – 27,300
—	29,400 – 30,000
3.0	
950	
3,450	
220-240/1/50	
16.0 – 16.3	14.5 – 14.1
—	15.4 – 15.0
3.30 – 3.40	3.15 – 3.25
—	3.27 – 3.39
2.39 – 2.35	2.48 – 2.46
—	2.63 – 2.60
270 x 1,150 x 285	
16(35)	
900 x 900 x 350	
77(169)	78(172)
9.53/15.88	
30	
15	
0 ~ 24	
—	-5 ~ 21
R407C	