



R-32



No.5



TIS.2134



TIS 17025



Made in Thailand



Extra Wide

Condensing Unit

Fiberglass casing

Suitable for coastal areas



Fiberglass casing



Green Guard/Copper Fin
(Option)

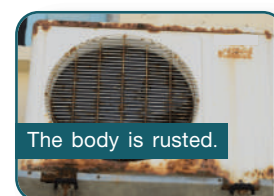


Side Ventilation

Air Conditioner Model : WSV / AFVW

Fully satisfied with the increased cooling capacity, suitable for the required area. No matter where you are, you can feel the coolness with the evenly distributed cooling system throughout the room. The condensing unit's fiberglass casing prevents corrosion from sea air or chemicals, helping to extend the durability of the coil panels.

An example of corrosion on a standard steel body.



The body is rusted.



The fins are corroded.

New Environmental-friendly R32 refrigerant



New Environmental-friendly R32 refrigerant

- Enhanced cooling capacity
- Fast cooling
- Higher energy saving
- New 2017 EGAT's Label No.5 standard
- Zero Ozone Depletion Potential (ODP)
- 3 times lower Global Warming Potential (GWP) than R22

Fan coil unit Model : WSV



• Large Dust Filters

Reduce large dust particles from room environment, easy to clean with warm water

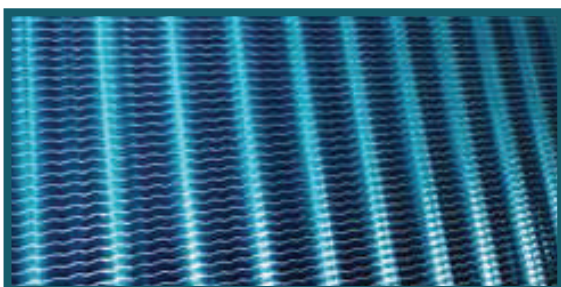
• Copper tube

Inner Groove Copper Tube increase heat exchanger surface

• Hydrophilic Coil

Blue fin coated evaporator coil provides hydrophobic property for bad odor and mold reducing. Energy saving and last longer than normal fins.

Durable and Cleanliness Technology



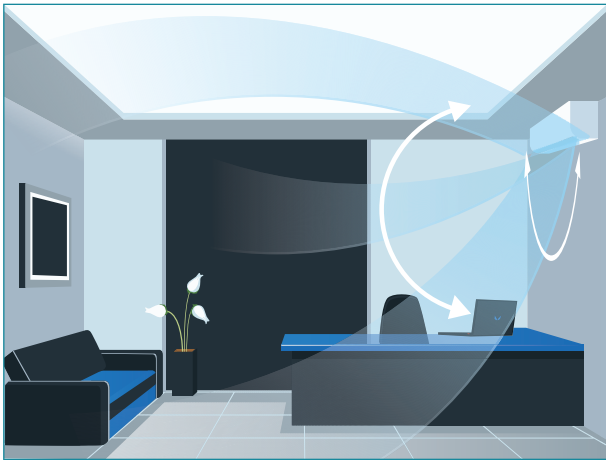
Hydrophilic coil

Fan coils use blue fin coating. Easily drain out water droplets, reduce smelly odor, reduce mold, save energy, and more durable than normal fins.

Airflow Direction Control



Horizontal and vertical auto-swing louvers deliver deliver airflow in 4 directions.



Thermostat

Wireless digital thermostat

(standard equipment)



5 Speed Fan

5 speeds adjustable wind blow
Turbo-High-Medium-Low-Auto
For Turbo cool or Quiet cool.



ECO Mode

Power saving by automatically
setting temperature at 25 °C



Turbo Fan

Powerful turbo motor helps fill the
coolness to the room quickly yet
quietly



Sleep Mode

The system automatically adjusts the
temperature to create an ideal sleeping
environment while also helping to save
energy.



Timer On/Off

24-hour timer for turning on or turning
off the air conditioning system



4 Directional Airflow

Intelligent airflow system. Auto swing
louver for a better air flow, both vertical
and horizontal directions.

Other features



Auto Restart

Air conditioning system turns on automatically
after electricity supply returns from a power
failure. the system also memorizes every setting
before the outage.



3 Minute Time Delay

Prevent damage to the compressor from voltage sag
or power failure.

Condensing Unit Model : AFWW

Fiberglass casing condensing unit Rust-Free.
Durable in seaside area and highly acidic
factory environment.



SPECIFICATION MODEL : WSV / AFWW

Nominal Cooling Capacity	(BTU/Hr)	30,386	34,897	30,735	34,854
SEER	(BTU/Hr / Watt)	12.76	12.62	12.98	12.81
COP	(Watt / Watt)	3.50	3.51	3.56	3.52
Power Consumption	(Watt)	2,514	2,849	2,472	2,841
Rated Operation Current	(Amp.)	11.71	13.71	4.67	5.21
Power Supply		220 / 1 / 50		380 / 3 / 50	
EGAT CERTIFIED No.5 (มาตรฐาน เบอร์ 5)					
TIS Standard (มาตรฐาน มอก. 2134-2553)					
Fan Coil Unit	Model : WSV	WSV-30F	WSV-36F	WSV-30F	WSV-36F
	Type	Wall Mounted			
Rated Air Flow at High Speed	(CFM)	1,000	1,200	1,000	1,200
Fan Type		Cross Flow Fan			
Evaporator Coil Type		Aluminium Blue Fin with Inner Groove Copper Tube			
Control Type		Wireless Remote Control			
Air Filter Type		Washable PP. Net			
Drain Connection	(Inch)(OD)	3/4			
Dimension (W x D x H)	(mm.)	1,450 x 240 x 365			
Weight	(kgs.)	28			
Sound Pressure Level (H / M / L)	(dB(A))	48 / 46 / 45			
Condensing Unit	Model : AFWW	AFWW-301FBS	AFWW-361FBS	AFWW-303FBS	AFWW-363FBS
	Type	Horizontal Air Flow			
Fan Type		Propeller Fan			
Condenser Coil Type		Aluminium Louver Fin with Inner Groove Copper Tube			
Compressor Type		Rotary			
Refrigerant Type		R32 (Fully Charge)			
Expansion Device Type		Capillary Tube			
Pipe Connection	Suction Line	(Inch)(OD)	3/4		
	Liquid Line	(Inch)(OD)	3/8		
Dimension (W x D x H)	(mm.)	944 x 380 x 784	944 x 380 x 936	944 x 380 x 784	944 x 380 x 936
Weight	(kgs.)	67	73	67	72
Sound Pressure Level	(dB(A))	57.5	60.1	57.5	60.1

Cooling capacity based on 27 °C DB. 19 °C WB air on evaporator coil and 35 °C DB air on condenser.

Specifications are subjected to change without notice for future improvement.



ISO 9001
ISO 14001
ISO 45001
ISO 14064-1



UNI-AIRE CORPORATION CO., LTD.

69 Moo 3 Kingkeaw Rd., Rachatewa District,
Bangplee, Samutprakarn 10540 Thailand

Tel : +662-312-4500, Website : www.uni-aire.com

Export Sale : export@uni-aire.com

Domestic Sale : localsale@uni-aire.com

