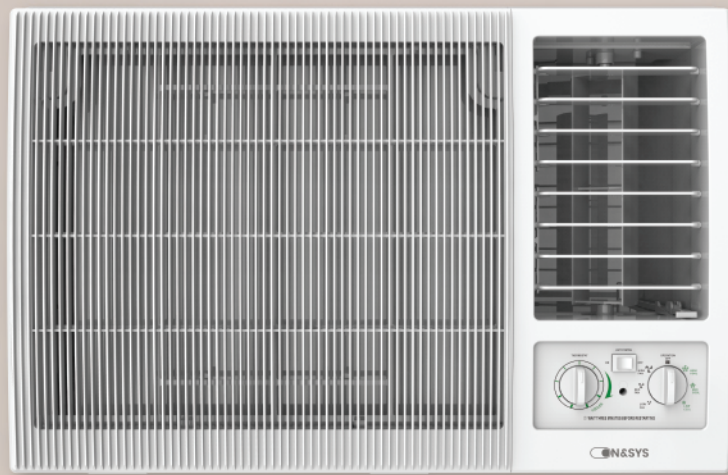


**N&SYS**

*Cooling Your Life*

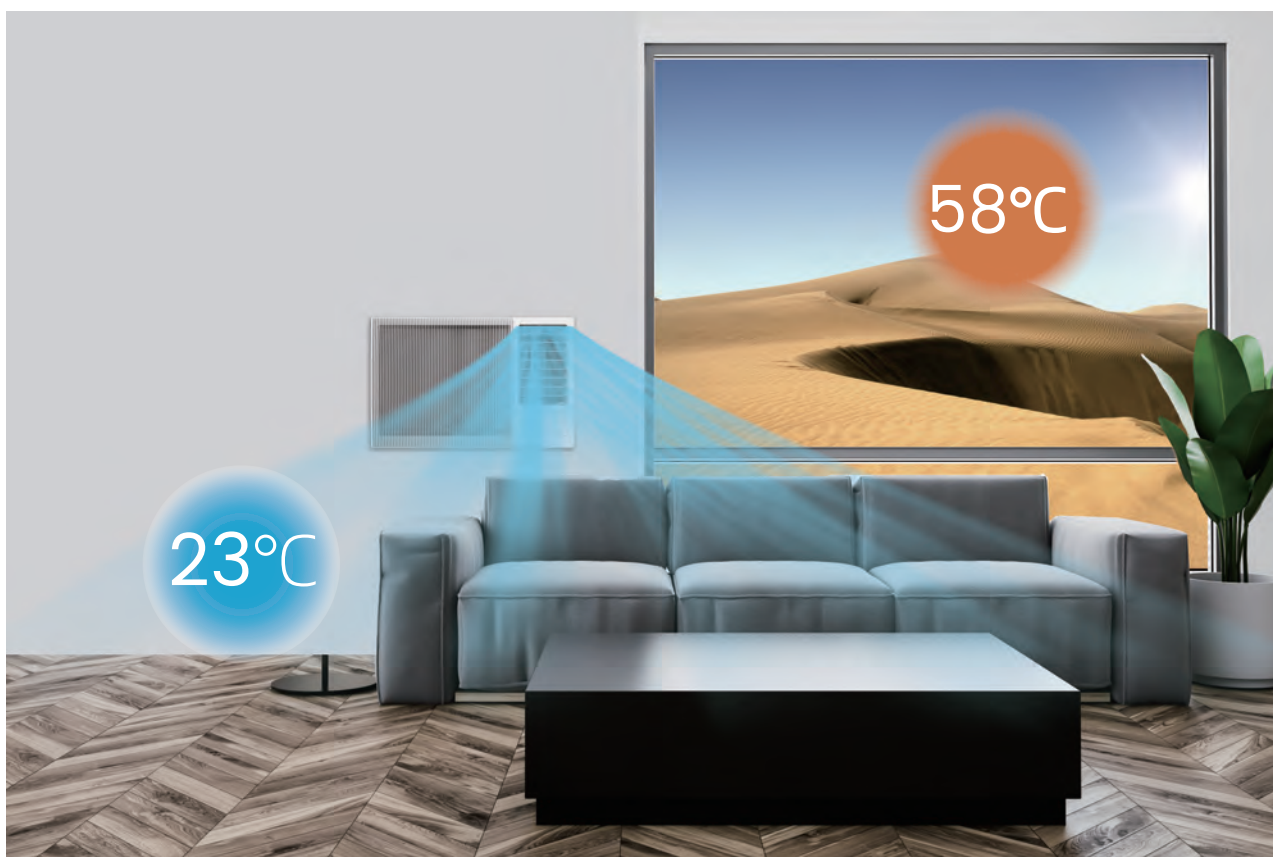


**WINDOW**  
— SERIES —



## T3 Tropical Working Condition

Even if the outdoor temperature is as high as 58 degrees, you can still enjoy cooling at home.



## Modern Design

Waterfall grille air intake for a modern design.





High Density Filter



UVC Sterilization



Cold Plasma



Anti Virus Filter



3 in 1 Filter



Anti-Cold Air



3D Airflow



Quiet Mode



## ✓ HEALTH FILTER

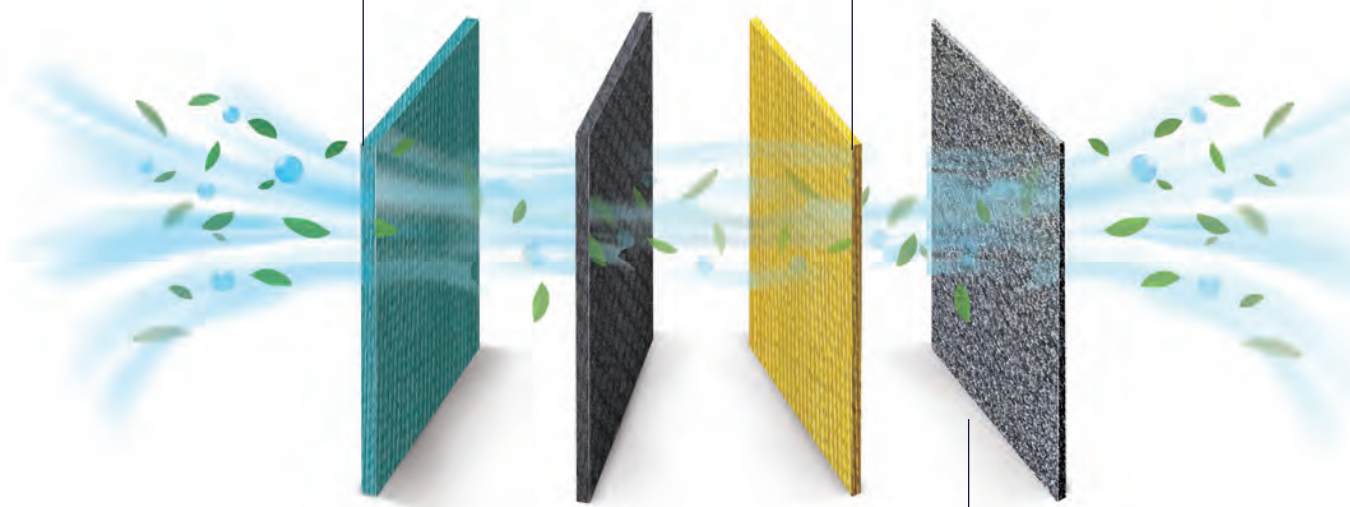
Filters are a crucial part of your air conditioner. Not only will a filter help clean and purify the air moving around your home, but it will also prevent contamination of the air conditioner.

### Anti Virus Filter

The anti-virus filter has a bacteriostatic rate of over 99% against bacteria and viruses.

### Vitamin C Filter

The filter fills the air with Vitamin C, which improves immunity and promotes healthy skin.



### Active Carbon Filter

Absorbing particles and odors in the air.

### Silver Ion Filter

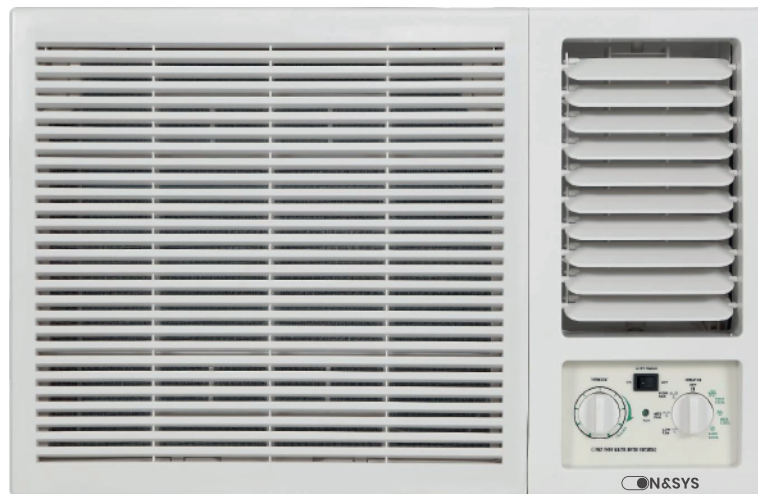
Silver ion can combine, destroy protein of bacteria and disturb the composing of DNA of bacteria.



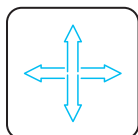
## Technical Specifications

Model		ONQA24WW	
Climate type		T3	
Power supply		Ph-V-Hz	1Ph-220-240V-50Hz
Type		Cooling only	
Control type		Mechanical	
Cooling	Capacity(T1/T3)	W	6300/5281
	Capacity(T1/T3)	Btu/h	21500/18020
	Power Input(T1/T3)	W	2110/2395
	Rated Current(T1/T3)	A	9.361/10.626
	EER (T1/T3)	W/W	10.19/7.524
Heating	Capacity(PTC)	W	/
	Power Input	W	/
	Rated Current	A	/
	COP	W/W	/
Max. input consumption(TESTED)		W	3620
Max. current		A	15.9
Compressor	Model	ASG250V1SMT	
	Type	Rotary	
	Brand	GMCC	
	Capacity	Btu/h	6380
	Input	W	2045
	Rated current(RLA)	A	9.65
	Locked rotor Amp(LRA)	A	54
	Capacitor	uF	45
fan motor	Model	YKTS-100-6-2/Y6S696D008	
	Brand	Welling/Broad-Ocean	
	Power output	watts	100
	Capacitor	uF	6
	Motor speed (TU/Hi/Mi/Lo)	RPM	900/810/780
Indoor fan	Fan type	Centrifugal	
	Size	216*100	
outdoor fan	Fan type	Axial	
	Size	mm	398*118
Evaporator	a.Number of rows	3	
	b.Tube pitch(a)x row pitch(b)	mm	21*12.7
	c.Fin material	Window/Aluminium	
	d.Tube outside dia.and type	mm	7 inner grov.
	e.Coil length x height x width	mm	385*378*38.1
Condenser	a.Number of rows	2	
	b.Tube pitch(a)x row pitch(b)	mm	19.5*11.6
	c.Fin material	Window/Aluminium	
	d.Tube outside dia.and type	mm	5 inner grov.
	e.Coil length x height x width	mm	687*409.5*23.2
air flow	Indoor	m3/h	750
	Noise level	dB(A)	59/63
	Unit dimension (W*H*D)	mm	660*429*687
	Packing (W*H*D)	mm	746*455*801
	Net weight	Kg	
	Gross weight	Kg	58
	Refrigerant type	R410A	
	Refrigerant charge	g	680

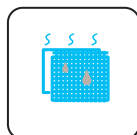




## Standard



4-way Air Flow



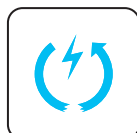
Automatic Condensate  
Self-evaporated



Smart ECO



Self-diagnosis



Auto Restart



4 Fan Speed

## Technical Specifications

Model		ONSWWI - 018R4T3C	ONSWWI - 024R4T3C
Type		Cooling only	Cooling only
Control type		Mechanical	Mechanical
Power supply	Ph-V-Hz	220~240V / 50Hz	220~240V / 50Hz
Voltage Range		V	198~242
Cooling (T1)	Capacity (Rated)	Btu/h	18,500
	Capacity (Tested)	Btu/h	18,223
	Capacity	W	5,422
	Rated power Input	W	1850
	Rated current	A	8.20
	EER(Rated)	Btu/h/W	10.00
	EER(Tested)	Btu/h/W	10.27
	Max power Input	W	2925
	Max current	A	13.00
Cooling (T3)	Capacity (Rated)	Btu/h	15,800
	Capacity (Tested)	Btu/h	15,156
	Capacity	W	4,631
	Rated power Input	W	2240
	Rated current	A	10.0
	EER(Rated)	Btu/h/W	7.05
	EER(Tested)	Btu/h/W	7.06
	Max power Input	W	2912
	Max current	A	13.0
Heating	Capacity	Btu/h	/
	Capacity	W	/
	Rated power Input	W	/
	Rated current	A	/
	COP	Btu/h/W	/
	Max power Input	W	/
	Max current	A	/
Moisture removal		Liters/h	2.2
Indoor noise level		dB(A)	55
Outdoor noise level		dB(A)	61
Compressor	Type	Rotary	Rotary
	Expansion device		Capillary
Indoor air flow (Hi/Mi/Lo)		m3/h	710/625/540
Indoor unit	Dimension(W*D*H)	mm	/
	Packing (W*D*H)	mm	/
	Net/Gross weight	Kg	/
Outdoor unit	Dimension(W*D*H)	mm	660x680x430
	Packing (W*D*H)	mm	740x795x468
	Net/Gross weight	Kg	53/57
Refrigerant piping	Liquid side/Gas side	mm(inch)	/
	Max. refrigerant pipe length	m	/
	Max. difference in level	m	/
Pressure	High(DP)	MPa	4.5
	Low(SP)	MPa	1.9
Refrigerant		R410A/ 590 g	R410A/ 900 g
Ambient temperature		°C	16-56
Suitable area		m²	25~40
Loading capacity 40HQ with piping		Set	220



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