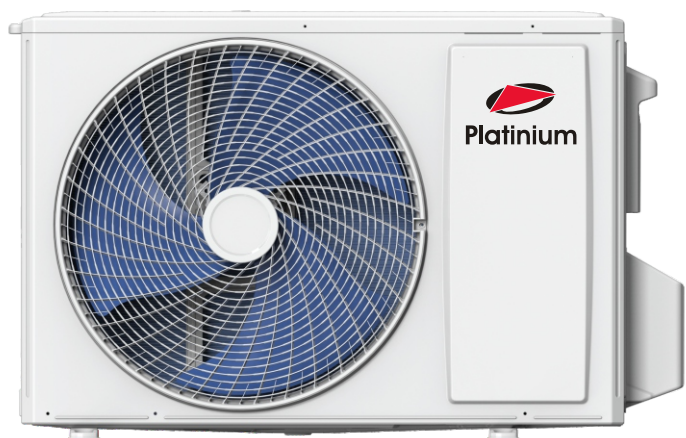


Aer conditionat

 **Platinum**

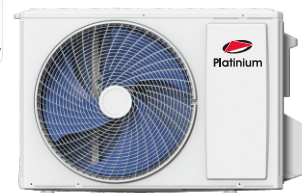


A+++

UV
sterilizare

-25°C

WI-FI



PWIFI-12 X-TREME+++UV



Hydrophilic
Aluminium Fin



Self-Cleaning



Sleep Mode



Anti-Fungus Function



Anti-Cold-Air
(Heat Pump Only)



Timer



iFeel



Self-diagnosis
Function



Powerful
Dehumidification



Super EMC
performance



Anti-Rust Cabinet



Golden Fin



Auto-Restart



PM2.5

A+++

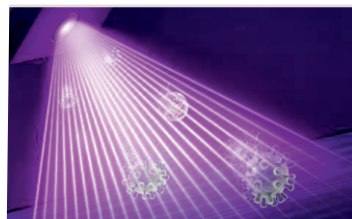
Printr-o tehnologie avansata, aparatul are o clasa energetica superioara (A+++ racire / A++ incalzire), ajutand la economisirea substantiala a energiei, conducand la recuperarea partiala a investitiei facute, prin utilizare atat pentru racorire cat si pentru caldura.

-25°C

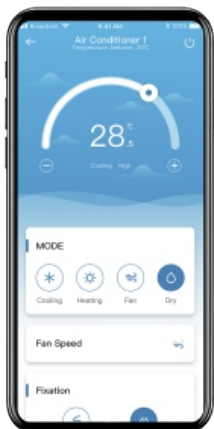
Cu o proiectare specifica si compresor de inalta calitate, se asigura functionarea in conditii bune chiar si pana la temperaturi extreme.



UV
sterilizare



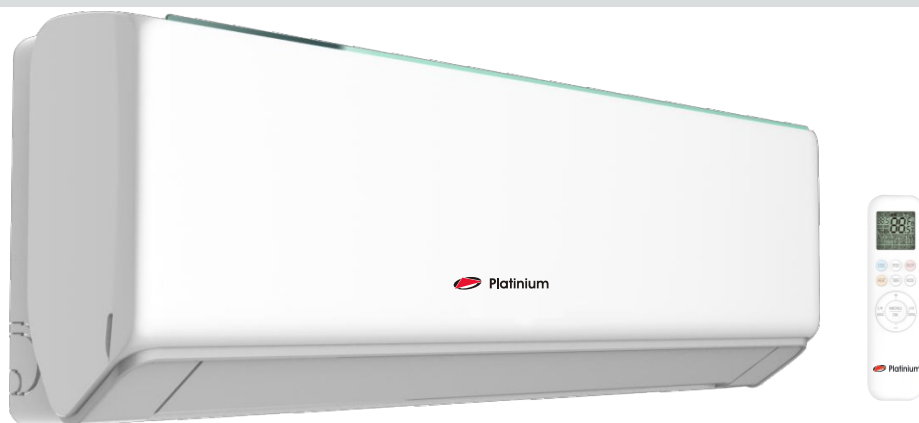
O lampa cu lumina ultravioleta situata in carcasa unitatii interioare, asigura sterilizarea aerului si a vaporizatorului unitatii, unde de obicei datorita umezelii, bacteriile, virusii si alte microorganisme au un mediu propice de dezvoltare si ulterior raspandire in camera.



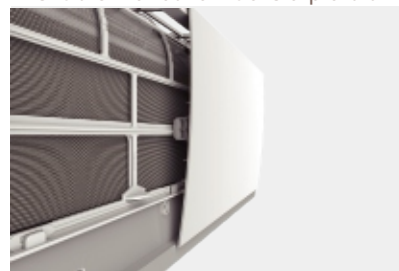
WI-FI control 2.0

Usor de instalat, asigura o operare facila, de oriunde a aparatului de aer conditionat. Prin aplicatia de pe telefon se porneste/opreste si seteaza parametrii de functionare, in orice moment.

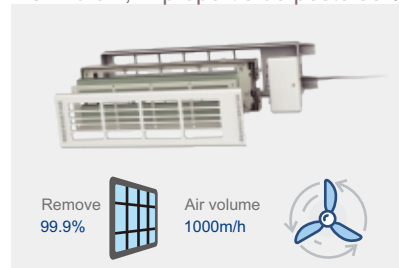




Filtru de inalta densitate.
Pentru o mai buna filtrare a prafului.



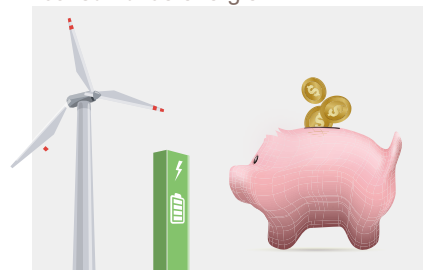
Anti PM2.5 - filtru care reuseste sa absoarba particulele de pana la 2.5 microni, in proportie de peste 99 %.



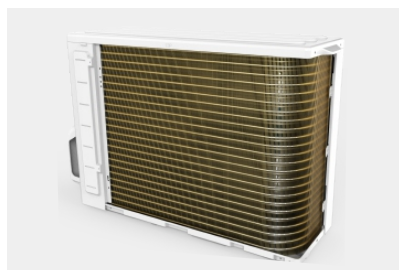
I Feel - asigura temperatura ceruta la nivelul telecomenzii.



ECO - functie prin care se reduce consumul de energie.



Golden Fin - previne coroziunea, si imbunatateste eficienta in functionare.

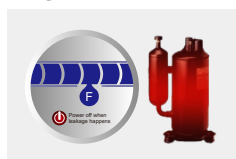


Model			PWIFI-12 X-TREME+++UV
			R32 12000Btu
Capacitate racire		kW	3.5(0.65-4.1)
Capacitate incalzire		kW	4.2(0.93-4.2)
SEER			8.5
Clasa energetica pt racire			A+++
SCOP			4.6
Clasa energetica pt incalzire			A++
Consum anual	Incalzire	kwh/a	144
	Racire	kwh/a	850
Capacitate de dezumidificare		L/h	1
Nivel zgomot U. Interioara	(H,M,L,Mute)	dB(A)	55/49/46/41/36
Nivel zgomot U. Exterioara		dB(A)	60
Interior presiune sunet	(H,M,L,Mute)	dB(A)	42/38/34/29/27
Exterior presiune sunet		dB(A)	56
Date electrice			
Alimentare			220-240V~/50Hz/1P
Curent de operare	Racire	A	4.25(0.56-7.0)
Curent de operare	Incalzire	A	5.7(1.00-6.00)
Putere consumata	Racire	kW	0.87(0.13-1.55)
	Incalzire	kW	1.13(0.23-1.3)
Curent maxim de intrare		A	9
Putere consumata maxima		kW	1.6
Sistemul frigorific			
Refrigerant/Incarcare Kg			R32/0.69
Compresor	Tip		Rotativ
			GMCC - Toshiba
Volum aer interior (Turbo-Hi-Mid-Low-Si)		m3/h	650/580/550/500
Volum aer exterior		m3/h	2500
Dispozitiv expansiune			Capilar
Tevi Conexiune	Gaz	Inches	3/8"
	Lichid	Inches	1/4"
Altele			
Aria aplicabila		m²	14~30
Lungime maxima traseu		m	15
Diferenta maxima de inaltime		m	10
Temperatura ambient (Racire / Incalzire)	Exterior	°C	Rac: -15~48 / Inc: -25~24
	Interior	°C	Rac: 16~32 / Inc: 0~27
Dimensiuni nete	Interior	mm	881×294×194
(W x H x D)	Exterior	mm	785×555×300
Greutate neta	Interior	kg	9.5
	Exterior	kg	26

Consum foarte mic in stand-by.



Auto detectie scurgeri de refrigerant.



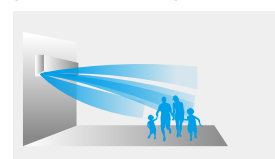
Auto indicatii de erori.

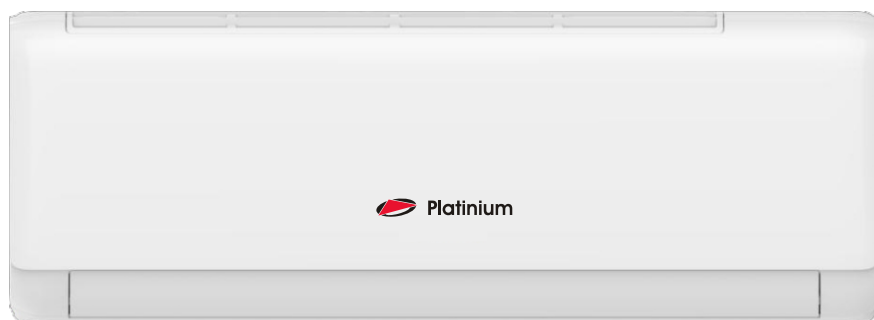


Auto-curatare



Functia Turbo si jetul puternic pentru o racire rapida.



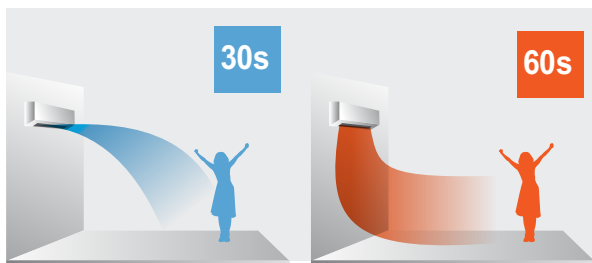

PWIFI-09 NEO++UV
PWIFI-18 NEO++UV
PWIFI-12 NEO++UV
PWIFI-24 NEO++UV


- | | | | | | | |
|--|---|---|--|---|---|---|
|  Hydrophilic Aluminium Fin |  Self-Cleaning |  Sleep Mode |  Anti-Fungus Function |  Anti-Cold-Air (Heat Pump Only) |  Carbon filter |  iFeel |
|  Self-diagnosis Function |  Powerful Dehumidification |  Super EMC performance |  Anti-Rust Cabinet |  Golden Fin |  Auto-Restart |  Timer |

Fluxul de aer ajunge chiar si pana la 15 m, asigurandu-se o racire rapida in toata camera.

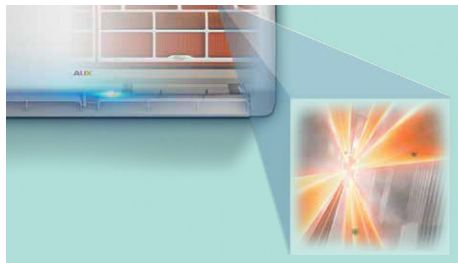

A++
-20°C
UV
sterilizare

WI-FI
Carbon
filter



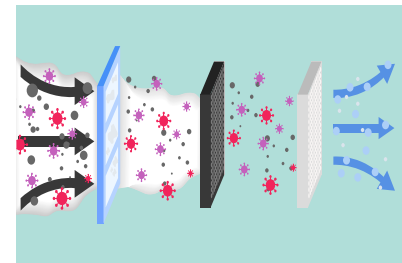
Rapiditate in atingerea temperaturii.

Printr-o frecventa mare de functionare a compresorului, se asigura rapid un flux de aer rece, pentru o racorire rapida, iar in modul caldura in 60 secunde se ajunge la o temperatura de 34.5 grade C la fanta de iesire a jetului de aer.



Sterilizare la temperatura inalta.

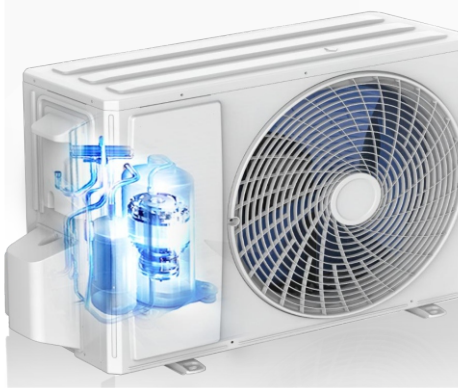
Aparatele sunt echipate cu functia de "Sterilizare la temperatura inalta", care printr-o temperatura de 57Grade, sterilizeaza unitatea internă.



Grad ridicat de filtrare.

Aparatele Platinum au filtru de mare densitate, cu mare eficienta contra bacteriilor si prafului. In plus, filtrul de carbon si optional filtrul Ioni de Ag, completeaza nivelul de filtrare, pentru un aer proaspat.

Model			PWIFI-09 NEO++UV	PWIFI-12 NEO++UV	PWIFI-18 NEO++UV	PWIFI-24 NEO++UV
			R32 9000Btu	R32 12000Btu	R32 18000Btu	R32 24000Btu
Capacitate racire		kW	2.64(0.6-3.1)	3.5(0.8-4.1)	5.4(1.3-5.8)	6.7(1.8-7.4)
Capacitate incalzire		kW	2.9(0.8-3.4)	3.8(1.0-4.1)	5.6(1.3-6.0)	7.2(1.8-8.2)
SEER			6.1	6.1	7.3	6.3
Clasa energetica pt racire			A++	A++	A++	A++
SCOP			4	4	4.3	4
Clasa energetica pt incalzire			A+	A+	A+	A+
Consum anual	Racire	kWh/a	150	200	258	370
	Incalzire	kWh/a	760	943	1490	1964
Capacitate dezumidificare		L/h	0.9	1	1.6	2.5
Nivel zgomot U. Interioara (Turbo-Hi-Mid-Low-Si)		dB(A)	43/38/34/30/27	43/38/34/30/27	47/44/41/36/31	50/46/42/37/32
Nivel zgomot U. Exterioara		dB(A)	52	52	56	58
Date electrice						
Alimentare			220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Curent de operare	Racire	A	3.9(0.9-6.9)	5.6(0.7-7.8)	7.5(2.3-10)	10(1-12)
Curent de operare	Incalzire	A	3.0(1.3-6.9)	4.9(1.5-8.0)	7.0(2.3-10)	9.5(1-11)
Putere consumata	Racire	kW	0.85(0.1-1.6)	1.18(0.1-1.6)	1.7(0.5-2.2)	2.2(0.23-2.76)
Putere consumata	Incalzire	kW	0.85(0.3-1.6)	1.10(0.3-1.6)	1.6(0.5-2.2)	2.2(0.23-2.53)
Curent maxim de intrare		A	8.5	9.5	12	16
Putere consumata maxima		kW	1.6	1.9	2.4	3.4
Sistemul frigorific						
Refrigerant/Incarcare Kg			R32/0.55	R32/0.56	R32/1.03	R32/1.3
Compresor	Tip		Rotativ	Rotativ	Rotativ	Rotativ
			HIGHLY	GMCC - Toshiba	GMCC - Toshiba	SANYO
Volum aer interior (Hi-Mid-Low-Si)		m3/h	600/550/500/400	600/550/500/400	950/800/700/600	1300/1200/1010/870
Volum aer exterior		m3/h	1800	1800	2600	4900
Dispozitiv expansiune			Capilar	Capilar	Capilar	Capilar
Tevi Conexiune	Gaz	Inches	3/8"	3/8"	1/2"	5/8"
	Lichid	Inches	1/4"	1/4"	1/4"	1/4"
Altele						
Aria aplicabila		m²	9~24	14~30	18~48	35~60
Lungime maxima de traseu		m	15	15	15	20
Diferenta maxima de inaltime		m	10	10	10	10
Temperatura ambient	Exterior	°C	Rac :- 15~48/ Inc :- -20~24	Rac :- 15~48/ Inc :- -20~24	Rac :- 15~48/ Inc :- -20~24	Rac :- 15~48/ Inc :- -20~24
(Racire / Incalzire)	Interior	°C	Rac: 16~32/ Inc: 0~27	Rac: 16~32/ Inc: 0~27	Rac: 16~32/ Inc: 0~27	Rac: 16~32/ Inc: 0~27
Dimensiuni nete	Interior	mm	761×295×200	761×295×200	960×316×212	1090×328×227
(W x H x D)	Exterior	mm	650×456×233	705×279×530	785×300×555	900×700×350
Greutate neta	Interior	kg	7.5	8.5	11	14
	Exterior	kg	18	22.5	28	39



Functionand la frecvente foarte joase, de pana la 1Hz, se obtine un control al temperaturii de 0.1 grade C, contribuind la economisirea de energie.

