WESTON

CLIMATE

WMD COMPANY SP.Z.O.O.
ul. Beliny-Prażmowskiego 6a/10,
31-514 Kraków
+48 512 841 912

sales@westonclimate.pl
www.westonclimate.pl

AIR CONDITIONER

Catalogue

www.westonclimate.pl

WMD COMPANY SP.Z.O.O.

WESTON
CLIMATE

AIR CONDITIONING

NATURAL PURIFICATION

Clean core intelligence, creating a pure and clean experience

Professional removal of 99.9% PM2.5

Adopting a new patented IFD high-efficiency dust collection technology, it effectively removes 99.9% of harmful particles entering the lungs indoors, keeping family members away from dirty air, and providing a clean and comfortable refreshing home environment.

A Refreshing And Pleesant Return To The Original Ecology

A good air conditioner is a guarantee of health,
and it only takes three steps to reach the Pure Realm

1. Release negative ions, air conditioning high-pressure ionized air
2. Ions collide with airborne particles, causing them to charge
3. Effectively adsorbs charged particles and purify air

Self Cleaning, Intelligent Breathing

One click start self-cleaning function, deep cleaning of internal evaporator, so avoid polluted air polluting the room. Allowing family members to enjoy fresh air at all times with guaranteed health protection.

WESTON
CLIMATE

AIR CONDITIONING

SILENT DESIGN

Low decibel operation helps you sleep better

Silent design

Comprehensive performance optimization, low noise design, creates a quiet space, and helps you sleep better.

Imported ABS materials

Adopting imported high-gloss ABS board, the panel has a round color, atmospheric and beautiful appearance, lasting as new, enhancing the home style.

Hidden display screen

Integrated with the panel design, the appearance of the body appears seamlessly integrated and more aesthetically pleasing when turned off.

WESTON
CLIMATE

AIR CONDITIONING

Air-cold Air Function

Anti-cold Air Function

When starting the heating function,the indoor fan starts only when the pipe temperature is high enough,so as to avoid the uncomfortable cold air blowing to the user.

Air-rust Outdoor Casing

Anti-rust Outdoor Casing

The outdoor unit casing is made from electrolytic zinc steel sheet.

Auto Restart

Auto Restart

In case of power off, the microcomputer chip will memorize the running mode , and air con can restart with previous running mode automatically when power resumes.

WESTON
CLIMATE

HEATING MODE

Outlet Temperature Decreased from 20°C to 40°C in 60"

40°C

COOLING MODE

Outlet Temperature Decreased from 25°C to 18°C in 30"

18°C

AIR CONDITIONING

AIR CONDITIONING

FUTURE STYLE

Mastering the Microclimate at Home Anytime, Anywhere

Smart Technology
Management Of The Whole House Microclimate

Intelligent Operation, More Convenient

Reitalize the cross-border integration of smartphones and air conditioners, starting from user needs, using smart phones to achieve perfect air conditioning. Handling.

Open And Close At Will, More Freedom

The innovative smart phone interaction function allows for free remote control of the air conditioning at home, even from afar, allowing for a comfortable life for the entire family.

Real time query, more reassuring

With a smart phone, you can easily check the operating status of your home's air conditioning, and everything is under control.

Free timing, more comfortable

According to your work and rest status, you can use your mobile phone to realize personalized time switch function and experience unprecedented intelligent engagement.

Fault reporting, more reliable

More timely detection of faults, faster transmission and repair of faults through the network, thus achieving more efficient service during the maintenance process.

WESTON
CLIMATE

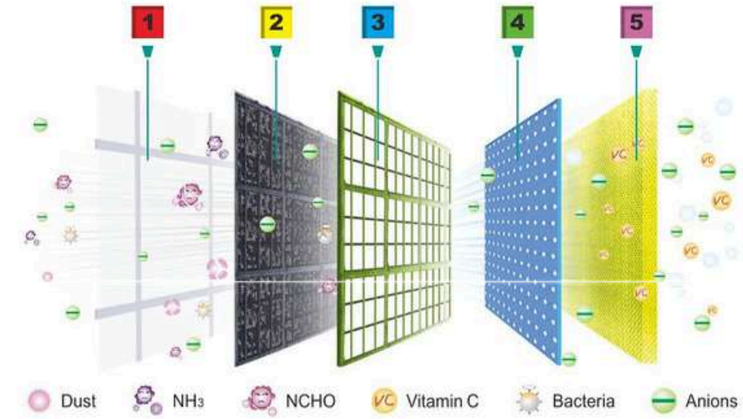
WESTON
CLIMATE

Technical data	Cedar 2.6 kW	Cedar Plus 2.6 kW	Cedar 3.3 kW	Cedar Plus 3.5 kW	Cedar 5.1 kW	Cedar 6.8 kW
Cooling capacity	2.55 kW	2.60 kW	3.30 kW	3.50 kW	5.10 kW	6.80 kW
Heating capacity	2.60 kW	2.65 kW	3.25 kW	3.50 kW	5.15 kW	6.85 kW
SEER	6.1	6.3	6.1	6.1	6.1	6.1
SCOP – average climate	4					
SCOP – warm climate	5.1					
Cooling energy class	A++					
Heating energy class – average climate	A+					
Heating energy class – warm climate	A+++					
Cooling input power	900 W	800 W	1250 W	1150 W	1600 W	2250 W
Heating input power	850 W	780 W	900 W	1080 W	1600 W	2200 W
Refrigerant	R32					
Refrigerant charge	425 g	455 g	485 g	565 g	935 g	1205 g
Power supply	1 Ph / 220–240 V / 50 Hz					
Compressor type	Rotary					
Cooling operating temperature	+16...+49 °C					
Heating operating temperature	−15...+31 °C					
Indoor airflow	600/500/420 m³/h	600/500/420 m³/h	600/500/420 m³/h	600/500/420 m³/h	1050/950/800 m³/h	1250/1150/1000 m³/h
Indoor noise level	28–43 dB(A)	28–43 dB(A)	28–45 dB(A)	28–45 dB(A)	35–49 dB(A)	36–53 dB(A)
Indoor unit dimensions (W×H×D)	700×305×200 mm	700×305×200 mm	700×305×200 mm	765×305×200 mm	900×311×206 mm	1030×334×232 mm
Outdoor unit dimensions (W×H×D)	640×287×460 mm	700×302×510 mm	640×287×460 mm	700×302×510 mm	838×378×551 mm	943×379×658 mm

WESTON

CLIMATE

Multi-Filters



1 Anti-Dust Filter

Dust filter is the traditional filter which can catch most small dust particle and easily to be washed and cleaned.

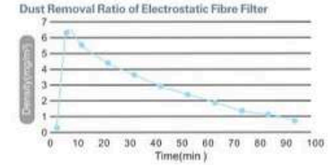
2 Active Carbon Filter

Active carbon electrostatic filter can absorb many kinds of odors such as Ammonia(NH_3)and deactivate harmful chemical gas such as formaldehyde(HCHO). It can also absorb small dust particle,smoke and prevent allergic diseases.

NH_3 Removal Ratio of Active Carbon Filter

Time (min)	Density of NH_3 (mg/m^3)	NH_3 Removal Ratio (mg/m^3)
0	3.17	——
30	0.51	83.91
60	0.28	91.17
120	0.22	93.06

Dust Removal Ratio of Electrostatic Fibre Filter



3 BIO Filter

BIO filter has a high photo catalyzing power, which can absorb and deactivate unpleasant odors, virus, formaldehyde and other chemical vapors. The Nano-meter catalyst can restore the deodorizing function by only exposing to the sunlight.

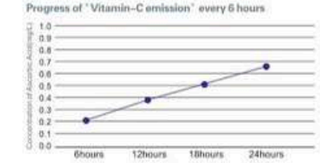
4 Nano Silver Filter

Nano silver fitler can destroy the cell-film of bacterium or strongly absorb the SH group of the protein in bacterium, the killing rate is higher than 99%.

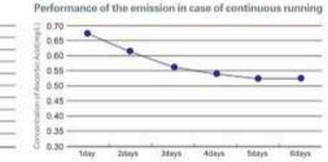
5 Vitamin C Filter

Vitamin C filter is using VC emission material, which can bring Vitamin C to the air, soften the skin and reduce your pressure, like a spa of air.

Progress of ' Vitamin-C emission' every 6 hours



Performance of the emission in case of continuous running



WIFI Network

SHARBO AC equipped with WIFI IOT control technology,when connecting to intelligent terminal,customers can enjoy fun and convenience of remote control via smartphones,PAD (currently only supports Android and IOS) and other mobile terminals to control AC at any time and angwhere.

WESTON
CLIMATE

Outdoor unit

Remote Control