



JETMAN

DIGITAL INVERTER PRO SERIES

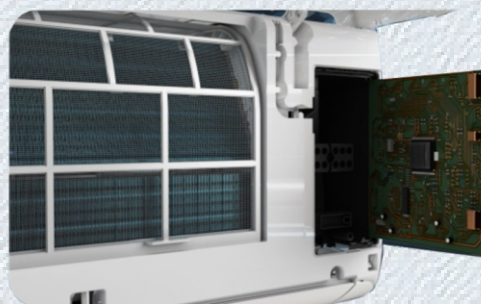
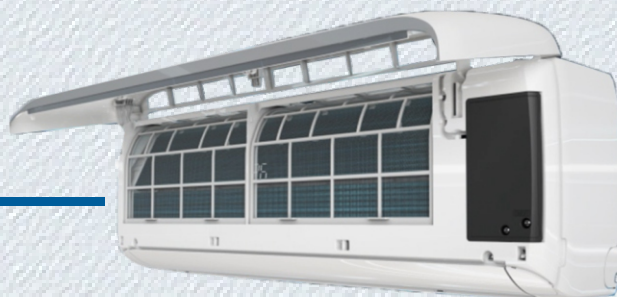


UPGRADE TO EFFICIENCY. WELCOME TO THE *PRO SERIES*

CORE FEATURES

EASY MAINTENANCE

1. Open the front panel
2. Take off box cover, remove the screws, replace PCB



EASY INSTALLATION

1. Equipped with supporting part for easy installation
2. Space for easy connecting pipes increases from 46mm to 51mm



CORE FEATURES

QUIET MODE

Experience next-level comfort with the Jetman Aircon Pro Series. Engineered with advanced control technology, a high-performance silent motor, and optimized air duct design, it delivers superior airflow without added noise. In Quiet Mode, it ensures ultra-silent operation—creating a peaceful, comfortable environment all around you.



Quiet Motor

One-piece plastic-sealed motor with good sealing performance and low noise.

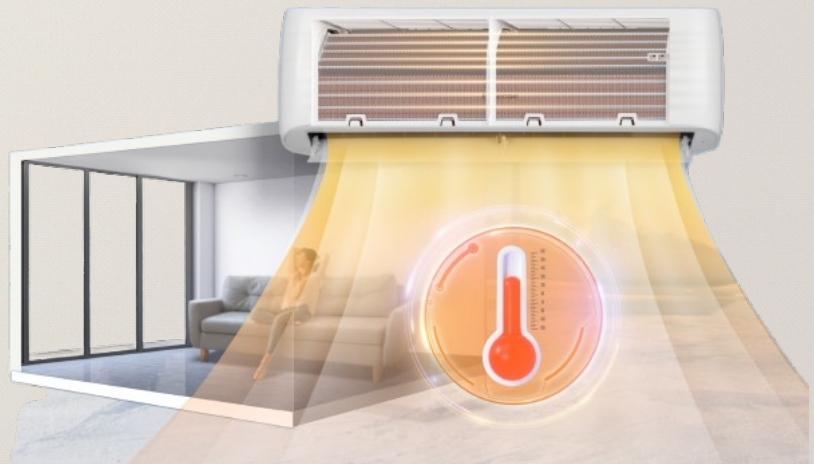
Unequal Cross Flow Fan

Effectively reduce airflow resonance

SLEEP MODE



When Sleep Mode is activated, the air conditioner runs at reduced capacity, maintaining a consistent and gentle temperature range. It gradually adjusts the temperature through the night to ensure optimal comfort while maximizing energy efficiency during long hours of operation.



RAPID COOLING & HEATING

Enjoy instant comfort with high-frequency compressor technology that swiftly responds to your needs. Cool down to 18°C in just 30 seconds or warm up to 40°C in only 60 seconds. Switch on, set your ideal temperature, and feel the difference—fast.





SMART



Below
< 23°C
Fan



23 ~ 26°C Dry
Mode



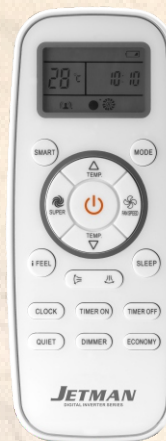
Over
> 26°C

SMART MODE

With a single press of the SMART button, the air conditioner activates intelligent fuzzy logic - whether the unit is on or off. It automatically detects the room temperature and adjusts both fan speed and temperature settings for optimal comfort. No guesswork - just effortless, smart climate control

ECO MODE

Powered by Jetman Air's advanced dual-mode inverter technology, the AC automatically enters energy-saving mode—no complex settings required. It reduces power consumption by up to 30% compared to standard inverter models, and up to 70% compared to traditional ON/OFF units, delivering maximum efficiency without compromising comfort.



SELF-DIAGNOSIS

The air conditioner automatically detects any irregularities and displays the relevant information on the screen, enabling quick diagnosis and easy maintenance.



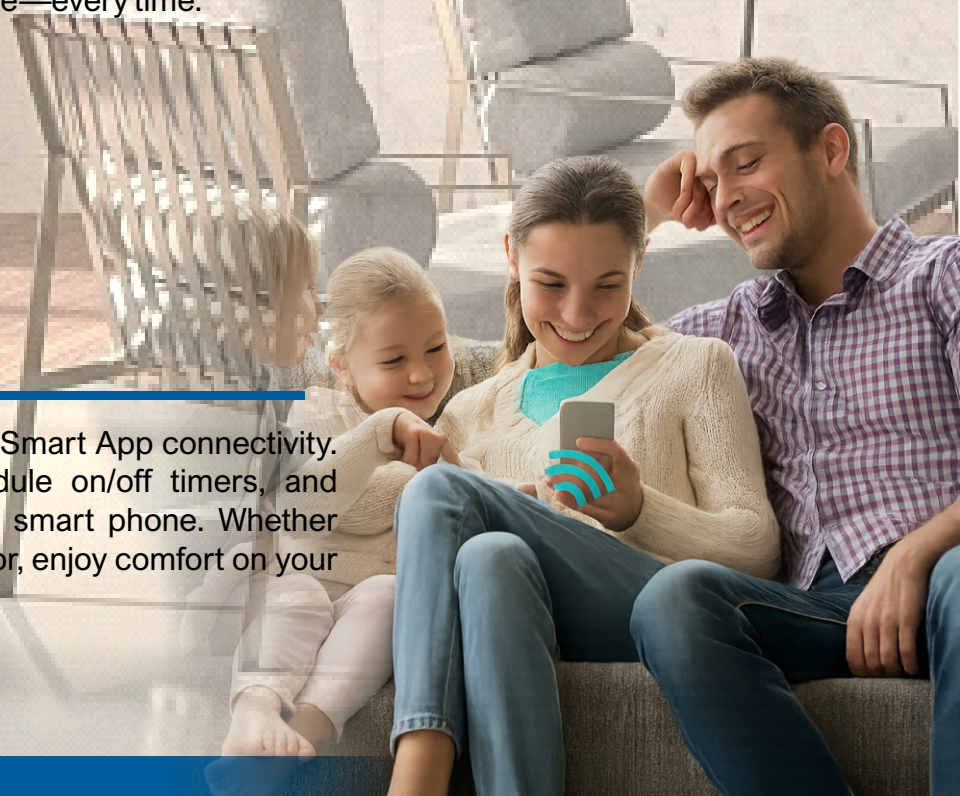
AI INVERTER ALGORITHM

Jetman's advanced AI Inverter Algorithm ensures your space reaches the perfect temperature quickly and efficiently. It intelligently adjusts airflow to maintain consistent comfort while minimizing energy use. Enjoy faster, smarter cooling and heating with optimal performance—every time.



CONTROL ON-THE-GO

Take control from anywhere with Jetman's Smart App connectivity. Set your ideal room temperature, schedule on/off timers, and manage your AC remotely—all from your smart phone. Whether you're heading home or already out the door, enjoy comfort on your terms and peace of mind at your fingertips.





HUMIDITY REDUCTION

With one-touch dehumidification, your AC activates Dry Mode to remove excess moisture—eliminating damp air and keeping your space fresh and comfortable in any weather.



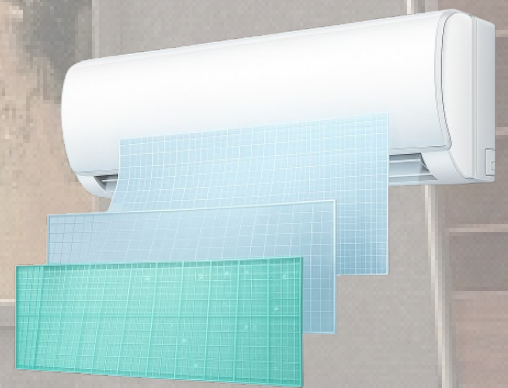
TITAN GOLD TECHNOLOGY



Jetman air conditioners feature advanced 3rd Generation TitanGold-coated aluminum fins, designed with hydrophilic properties that enable self-cleaning for improved performance and durability. Gold-plated fins help in effectively clearing moisture off surface of the evaporator. Thus, Leaving no room for mold and malodorous substances, and improving the overall atmospheric quality of the room at the same time.

FILTER CLEANING REMINDER

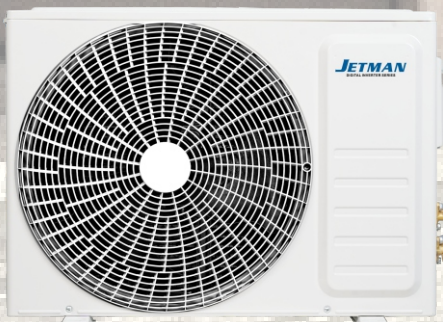
The air conditioner automatically notifies you when it's time for a filter cleaning after a set period of use. Maintain easy, regular upkeep to ensure optimal air quality and a cleaner, healthier environment.



Introducing the All-New Digital Inverter Pro Series by Jetman Air

Upgrade your comfort and cut your energy bills with our most advanced aircon yet.

- Energy-efficient
- Smart inverter tech
- Sleek digital control
- Eco-conscious performance



Cool smarter. Live better.

Contact us today for a free quote!

www.jetmanair.co.za

JETMAN A SERIES PRO 2025				
Manufacture Model		AS-12UW4RLRC A02	AS-18UW4RMSC A02	AS-24UW4RBTC K00
Type		Heat pump	Heat pump	Heat pump
Brand		JETMAN 12 PRO	JETMAN 18 PRO	JETMAN 24 PRO
RATED COOLING CAPACITY BTU		12000	18000	24000
RATED HEATING CAPACITY BTU		12000	18000	24000
Cooling Capacity	W	3500	5200	7550
Cooling Capacity Range	W	850~3900	1400~6000	1650-7700
Heating Capacity	W	3500	5400	7530
Heating Capacity Range	W	1000~4000	1300~6300	1300-7600
Power Input-Cooling	W	1090	1615	2352
Power Input-Heating	W	970	1495	2086
Moisture Removal	L/H.r	1.5L	1.6L	2L
Air Circulation	CMH Max	500	900	1000
EER for Cooling	W/W	3,21	3,22	3,21
COP for Heating	W/W	3,61	3,61	3,61
Energy Class	Cooling	A	A	A
Energy Class	Heatling	A	A	A
Refrigerant		R32	R32	R32
Refrigerant volumn	g	550	980	1000
Indoor Unit Noise Level	High(dB (A))	42	45	46,5
	Low(dB (A))	38	36	37
Outdoor Unit Noise Level	dB (A)	54	56	57,5
Power Supply				
Voltage, Frequency, Phase		220-240V~,50Hz, 1P	220-240V~,50Hz, 1P	220-240V~,50Hz, 1P
Rated Current	Cooling (A)	5,0	7,7	10,5
	Heating (A)	4,4	7,0	9,3
LRA	A	-	-	
System				
Compressor type		Rotary	Rotary	Rotary
Compressor Model No.		FTz-AN098ACBA-B	GTD141SKQA 7J6B	KTN150D42U FZ
Compressor MFG		LAMDA	HIGHLY	GMCC
Expansion Device		flow restrictor	flow restrictor	Capillary
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Condenser		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin

Connecting Pipe Diameter					
Liquid Pipe	inch		1/4	1/4	3/8
Gas Pipe	inch		3/8	1/2	5/8
Maximum connection pipe length	m		25	30	25
Maximum height difference	m		10	10	10
Minimum pipe length					3
Features					
Display on Front Panel			LED	LED	LED
LCD Wireless Remote Controller			Yes	Yes	Yes
Removable and washable Panel			Yes	Yes	Yes
High density Filter			Yes	Yes	Yes
4-in-1 Filter			Yes	Yes	Yes
Self-clean			Yes	Yes	Yes
Dimmer			Yes	Yes	Yes
24 Hours Timer			Yes	Yes	Yes
Timer ON/OFF			Yes	Yes	Yes
5-Level Fan Speed			Yes	Yes	Yes
4D Auto-Swing			Yes	Yes	Yes
Sleep Mode			Yes	Yes	Yes
Smart Mode			Yes	Yes	Yes
Super Mode			Yes	Yes	Yes
Auto Restart			Yes	Yes	Yes
Auto Defrost			Yes	Yes	Yes
PCB With Insect Protection			Yes	Yes	Yes
Dehumidification function			Yes	Yes	Yes
Cold air protection			Yes	Yes	Yes
Wifi Control			Yes	Yes	Yes
D PANEL JM PRO					
Net Dimensions WxHxD (mm)	Indoor Unit		798×256×191	896×300×214	998×325×222
	Outdoor Unit		660×482×240	780×540×260	860×650×310
Net Weight (Kg)	Indoor Unit		8,0	10,5	12
	Outdoor Unit		20,5	29	39
Packing Dimensions WxHxD (mm)	Indoor Unit		850×320×260	960×365×300	1060×390×315
with pipe	Outdoor Unit		770×530×315	910×600×360	995×720×420
Gross Weight (Kg)	Indoor Unit		9,5	12,5	14.5
	Outdoor Unit		24	32	44
Loading Capacity (20'40'40"HC) with pipe			148/306/342	89/190/226	66/136/157
Approvals			CB	CB	CB