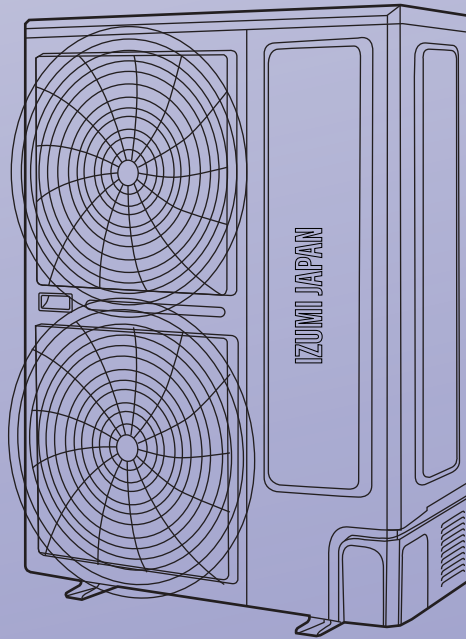
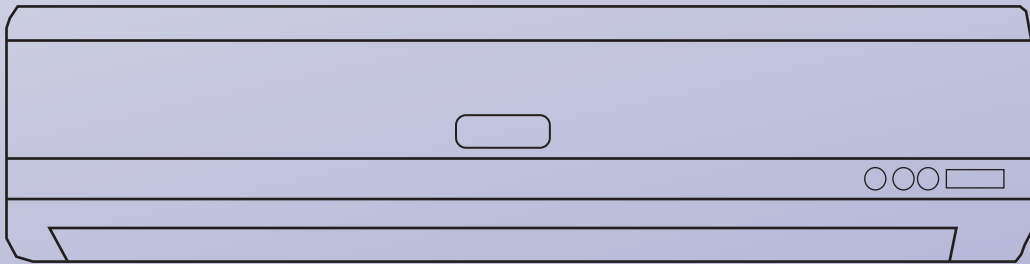


IZUMI RESIDENTIAL AIR CONDITIONERS



IZUMI CORPORATION, TOKYO, JAPAN.

Miracle

19dB

QUIET OPERATION

The lowest noise level 19dB *

Optimized duct system which can largely decrease the noise level to 19 dB, for those who love the quietness and tranquility.

Miracle

19dB



Noise comparison

10dB

20dB

60dB

130dB

Normal breath

In library

Car Driving

Electric drilling



26°C

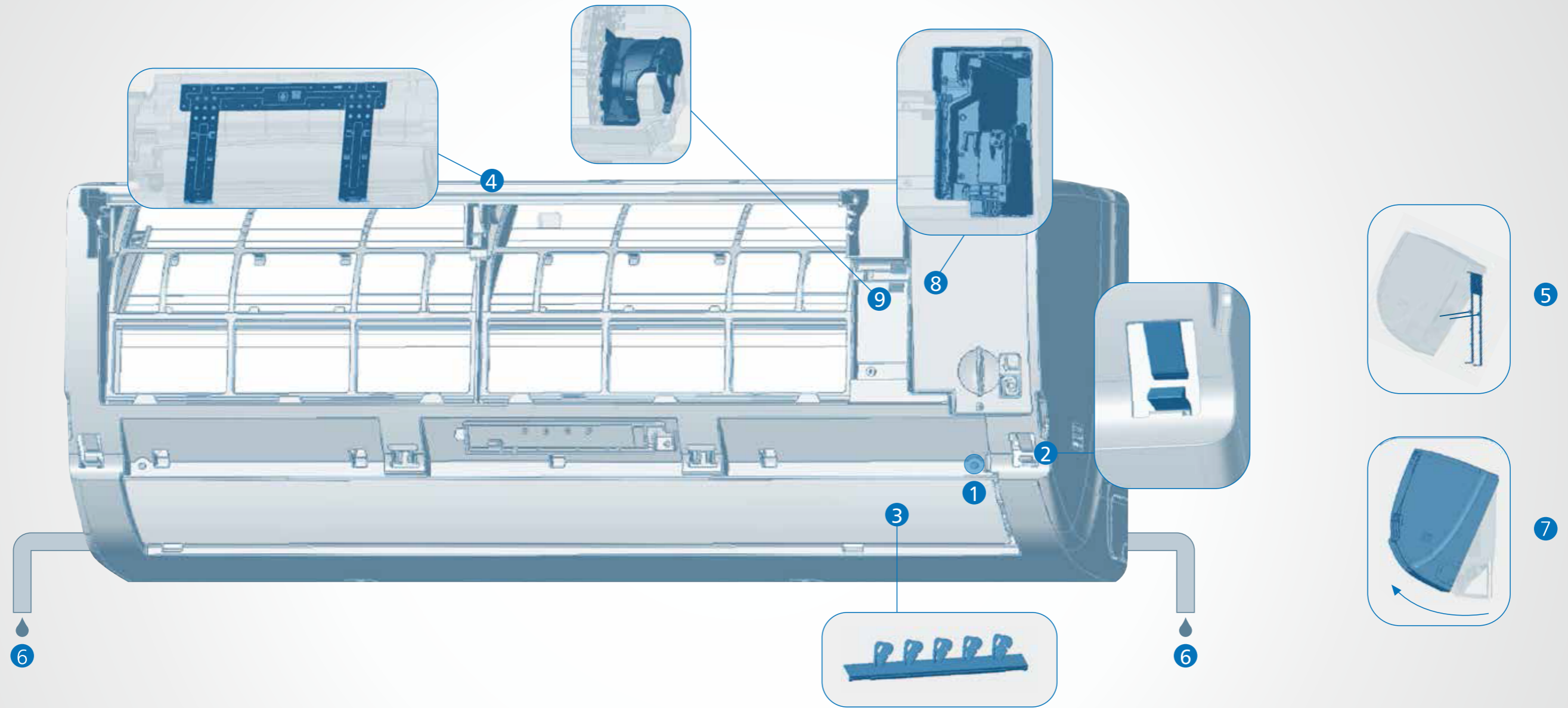


I FEEL (360° SENSOR)

Care for your feeling

Once the I Feel function is activated, temperature data will be collected and delivered to the air conditioner by a built-in sensor in the remote control. The remote control enables you to operate the air conditioner and provide you with the precise temperature as you wish, no matter where you are in the room.





BEST SOLUTION TO THE INSTALLER & MAINTAINER



EASY ASSEMBLY SAVE UP TO 20%

Optimized structural design,
precise and easy assembly

In order to largely increase its assembly efficiency, it is a best-fit solution to design with a new integrated body and optimized structure.

- ① Optimization design reduce the screws, efficiency increased
- ② No auxiliary clip required for the joint between face frame and panel.
- ③ Integrated louvers, save time of installation.



EASY INSTALLATION SAVE UP TO 20%

Simplified installation procedures

Compared to other ordinary air conditioner, a lot of components of the Miracle series are integrated and can be easily assembled.

- ④ A long slot to hang the indoor unit, easy for removal and installation
- ⑤ A supporter is available to connect drainage pipe.
- ⑥ Dual drainage design, which is optional to have drainage connected either from the left or from the right.



EASY MAINTENANCE SAVE UP TO 30%

Time saving for maintenance

Simplified structural design disassemble easy, which largely increases its maintenance efficiency and avoids damage to the unit.

- ⑦ The face frame can be easily disassembled by lifting up from the bottom.
- ⑧ PCB board can be easily disassembled by just taking off the cover of electric control box.
- ⑨ Only one cover is required for the motor holder

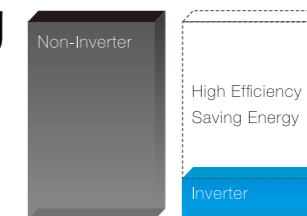
Fast Cooling

With our advanced technology Izumi Delivers cool and Comfortable experience more quickly



High Efficiency & Energy Saving

Izumi DC motors uses magnetic force to create the Compressor. This dramatically reduce energy consumption compared to conventional non inverter motors. DC Inverter AC automatically slows down and operate minimum suitable capacity after reaching the set temperature.

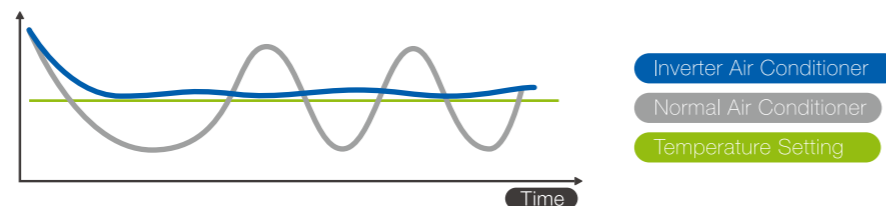


Super Quiet

Izumi Adopts of Inverter tech and optimized air duct & cross flow fan, so that consumer can enjoy Super quietness(lowest 18dBA

Precise Temperature Control

Izumi DC-Inverter varies the rotation Speed of the Compressor,providing a precise method of maintaining the set temperature. The temperature fluctuation controlled within 0.5 C



Full 5D DC Inverter Air Conditioner



DC Inverter Compressor



Outdoor DC motor



Electronic expansion valve



Indoor vane DC motor



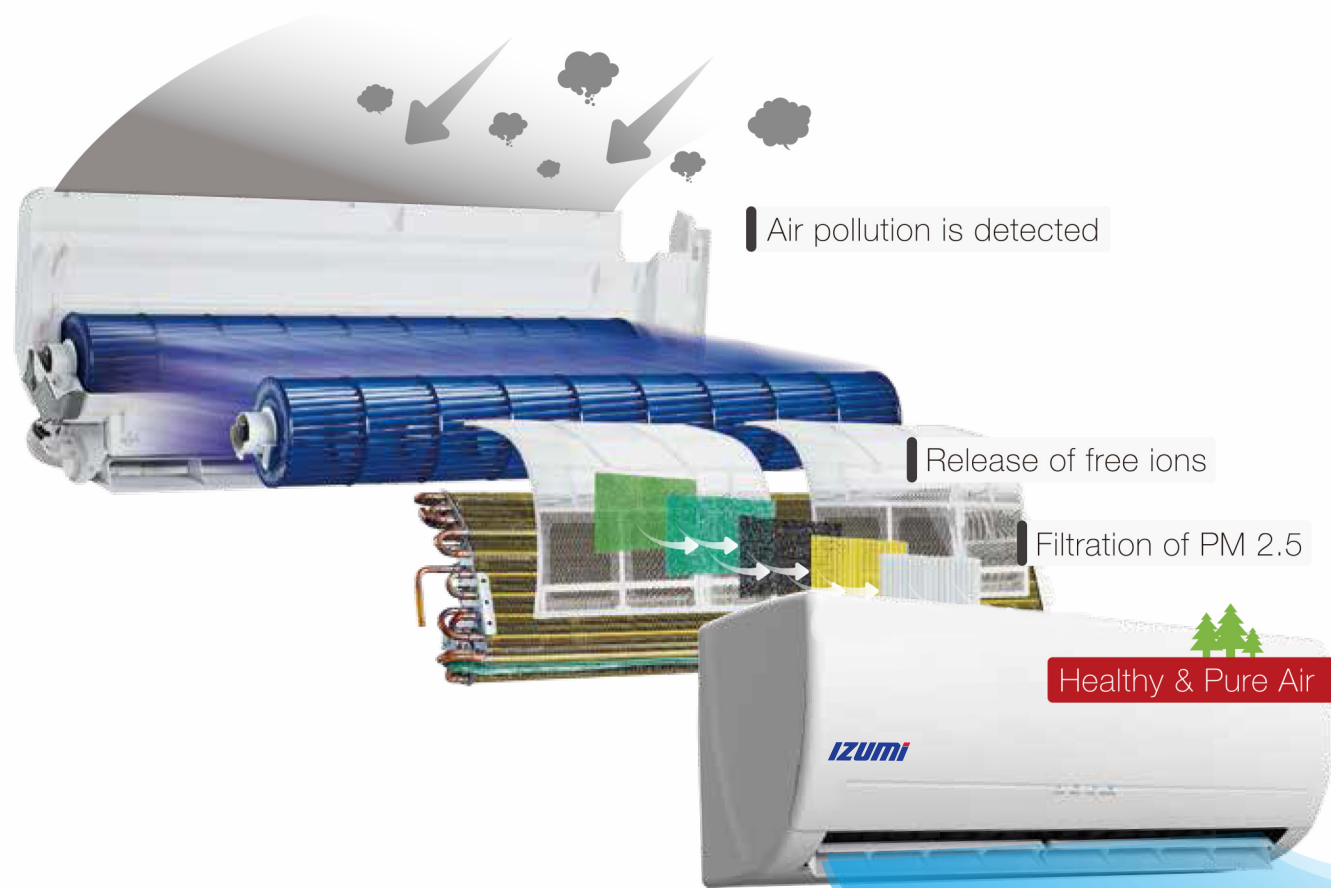
Indoor DC motor

HEALTHY & PURE AIR

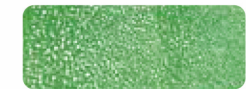
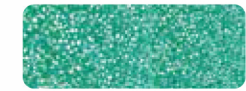


PM 2.5 Air Purification

With the Air Purification Technology, you can enjoy a living space that is fresher and cleaner.



- 01 Photocatalyst Filter
Oxidizing organic compounds and some inorganic matters.
- 02 Silver ion filter
Containing lots of silver ions in the nano silver filter. Excellent performance in anti-bacteria.
- 03 Active Carbon Filter
Absorbing particles and odors in the air. Cleaning the air and protection of the environment.
- 04 Catechin Filter
Decomposing bacterium, decomposing unpleasant odors.
- 05 Vitamin C Filter
The Filter fills the air with vitamin C, which improves immunity and promotes healthy skin.
- 06 Catalyst Filter
The filter eliminate formaldehyde and other volatile organic compounds as well as harmful gases.



3 IN 1 Filter

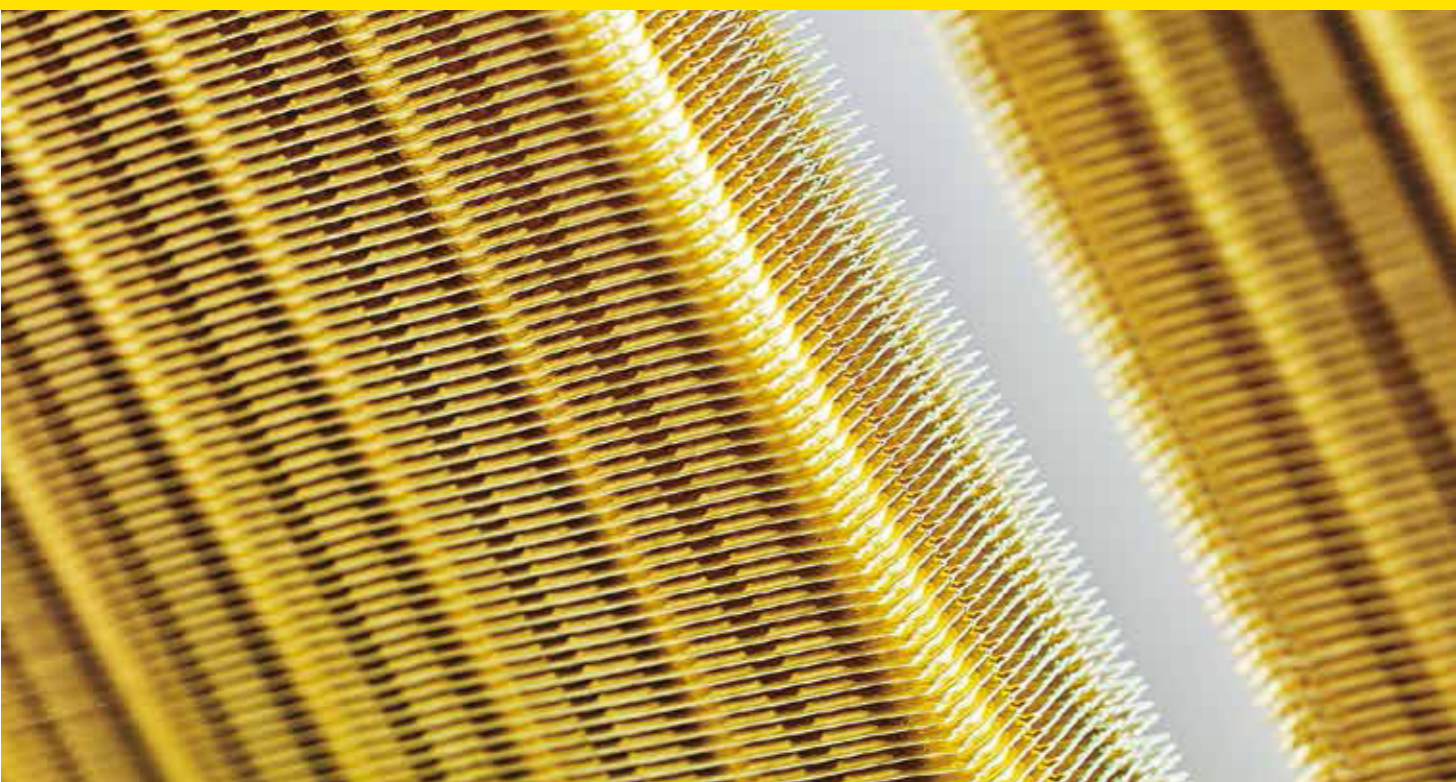
- Photocatalyst Filter
- Active Carbon Filter
- Catalyst Filter

3 IN 1 Filter

- Catechin Filter
- Silver ion Filter
- Vitamin C Filter

6 IN 1 Filter

- Photocatalyst Filter
- Active Carbon Filter
- Catalyst Filter
- Catechin Filter
- Silver ion Filter
- Vitamin C Filter



Leading Components

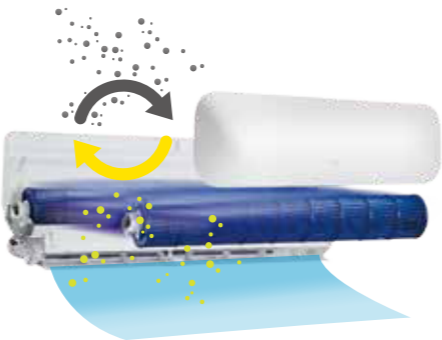
The core components such as compressors are purchased from top brands in the industry, so that we can provide reliable products to customers.

TitanGold

NanoTiO₂

Self-cleaning function of TitanGold

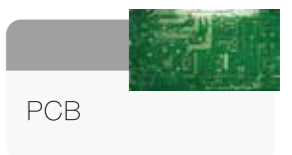
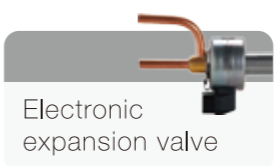
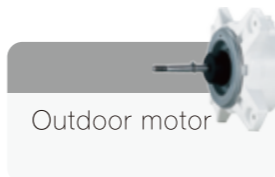
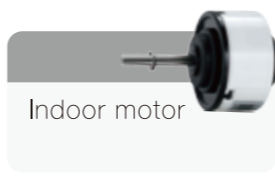
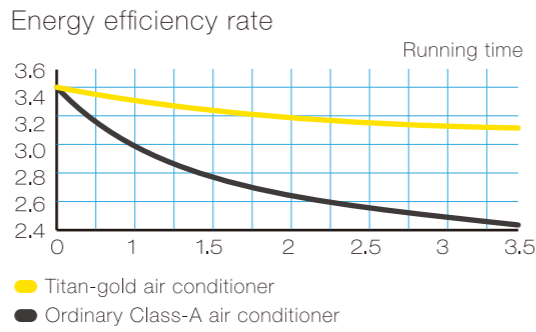
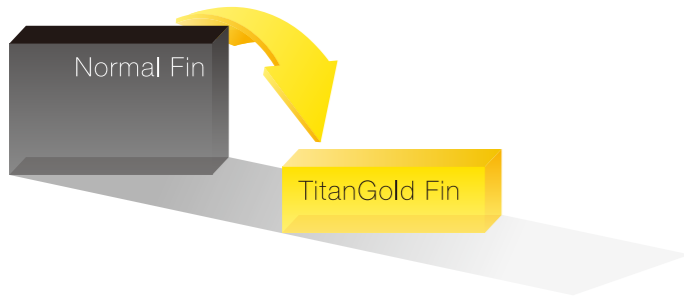
The evaporator used in Izumi TitanGold air conditioners can be made of the TitanGold hydrophilic AL foil so that the fast-flowing condensate can bring dusts and dirt away from the evaporator quickly without water and dust as well as dirt remaining on the surface of evaporator. Due to the clean evaporator surface, the indoor environment can be kept clean and healthy.



8-Year TitanGold Life, Efficient and Saving Energy

Compared with normal air conditioners, Izumi TitanGold air conditioner attenuate more slowly.

Power Consumption Comparison





1W Standby

The power consumption can be as low as just 1W in energy-saving mode.



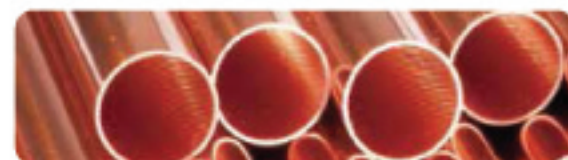
DRED

Izumi PeakSmart air conditioner, helping you get the reward and saving energy.



Inner-grooved Copper Tubes

With the high quality inner-grooved copper, the thermal conductivity will be significantly improved 20-30% more than that of smooth tubes, because the surface area of the inner copper wall is increased, which will significantly improve thermal conductivity.



ECO Mode

The air conditioner unit can achieve rapid cooling and desired temperature by operating at a high frequency and high air supply speed, which can save energy of 30% compared with conventional split air conditioner.



Sleep Mode

This function enable the air conditioner to automatically increase cooling or decrease heating 1°C per hour for the 1st two hours, then hold steady for the next 5 hours. After that it will be switch off , which maintains both energy saving and comfort during the night.



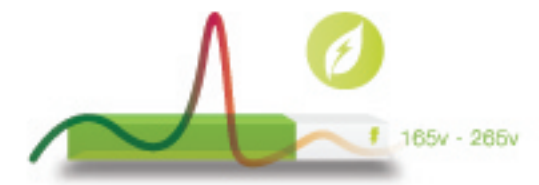
Parallel Flow Heat Exchanger

The heat exchange area is increased effectively so that the heat exchange efficiency becomes higher.



Start at Low Voltage and Run at Wide Voltage Range

The air conditioner can be started at a very low voltage such as 165V and run at a voltage ranging from 165V to 265V to ensure it can be started and used under a circumstance that the voltage is not stable or the voltage is too low.

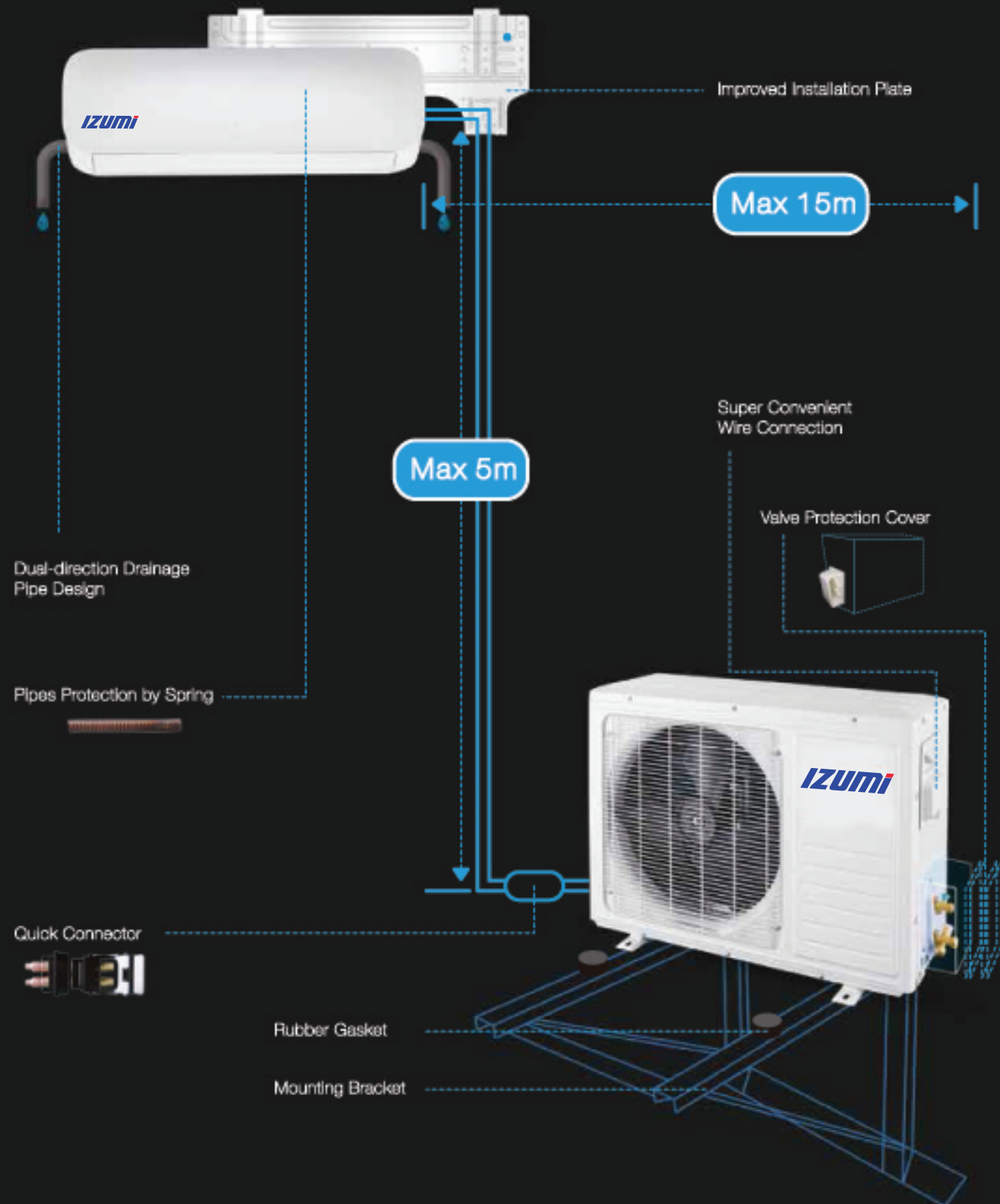


Bionic Fan

Izumi uses bionic fan, which with higher air volume and lower noise.



Easy Installation Optional



Safety & Reliability Optional



Split Air Conditioners

V-Series



VC Panel

- | | | | | | |
|---|---|---|---|---|--|
| 
1W Standby | 
I Feel | 
8°C Heating | 
Display | 
Memory Function | 
Refrigerant Leakage Detection |
| 
Quiet Operation | 
Anti-cold Air | 
WIFI Control | 
Chord Response | 
Extra-low noise | 
Ioniser |
| 
Auto restart | 
Wide Voltage Range | 
Timer Mode | 
Independent Dehumidification | 
Auto-protection | 
180° Sine Wave |
| 
±0.1°C Precise Temperature Control | 
High Efficient Inner-grooved Copper Tube | 
Easy Cleaning Filter | 
Environment Friendly Refrigerant | 
10-hour Automatic Power Off | 
Global Power Supply Design (Plug) |

Split Air Conditioners

E-Series



EA Panel

- | | | | | | |
|---|---|---|---|--|--|
| 
Quiet Operation | 
Anti-cold Air | 
WIFI Control | 
Chord Response | 
Extra-low noise | 
Ioniser |
| 
Auto restart | 
Wide Voltage Range | 
Timer Mode | 
Independent Dehumidification | 
Auto-protection | 
180° Sine Wave |
| 
±0.1°C Precise Temperature Control | 
High Efficient Inner-grooved Copper Tube | 
Easy Cleaning Filter | 
Environment Friendly Refrigerant | 
10-hour Automatic Power Off | 
Global Power Supply Design (Plug) |

Split Air Conditioners G-Series



- Quiet Operation
- Anti-cold Air
- WiFi Control
- Chord Response
- Extra-low noise
- Ioniser
- Auto restart
- Wide Voltage Range
- Timer Mode
- Independent Dehumidification
- Auto-protection
- 180° Sine Wave
- ±0.1°C Precise Temperature Control
- High Efficient Inner-grooved Copper Tube
- Easy Cleaning Filter
- Environment Friendly Refrigerant
- 10-hour Automatic Power Off
- Global Power Supply Design (Plug)

Split Air Conditioners G-Series


















- Quiet Operation
- Anti-cold Air
- WiFi Control
- Chord Response
- Extra-low noise
- Ioniser
- Auto restart
- Wide Voltage Range
- Timer Mode
- Independent Dehumidification
- Auto-protection
- 180° Sine Wave
- ±0.1°C Precise Temperature Control
- High Efficient Inner-grooved Copper Tube
- Easy Cleaning Filter
- Environment Friendly Refrigerant
- 10-hour Automatic Power Off
- Global Power Supply Design (Plug)

Split Air Conditioners D-Series




DU Panel

- | | | | | | |
|---|---|---|---|---|--|
| 
Quiet Operation | 
Anti-cold Air | 
WIFI Control | 
Chord Response | 
<20.0dB | 
Ioniser |
| 
Auto restart | 
Wide Voltage Range | 
Timer Mode | 
Independent Dehumidification | 
Auto-protection | 
180° Sine Wave |
| 
±0.1°C Precise Temperature Control | 
High Efficient Inner-grooved Copper Tube | 
Easy Cleaning Filter | 
Environment Friendly Refrigerant | 
10-hour Automatic Power Off | 
Global Power Supply Design (Plug) |

Split Air Conditioners K-Series



KC Panel

- | | | | | | |
|---|---|---|---|--|--|
| 
Quiet Operation | 
Anti-cold Air | 
WIFI Control | 
Chord Response | 
<20.0dB | 
Ioniser |
| 
Auto restart | 
Wide Voltage Range | 
Timer Mode | 
Independent Dehumidification | 
Auto-protection | 
180° Sine Wave |
| 
±0.1°C Precise Temperature Control | 
High Efficient Inner-grooved Copper Tube | 
Easy Cleaning Filter | 
Environment Friendly Refrigerant | 
10-hour Automatic Power Off | 
Global Power Supply Design (Plug) |

Izumi Free Match

TCL Air Conditioner



Combination of two units

- Capacities available (7,9,12,18)
- Up to 32 types of combination of indoor and outdoor units



Combination of four units

- Capacities available (7,9,12,18)
- Up to 24 types of combination of indoor and outdoor units

Floor Standing Air Conditioners D-Series



- Quiet Operation
- Soft-starter kit
- Chord Response
- Auto-protection
- Auto restart
- Timer Mode
- Ioniser
- Strong Cooling & Heating
- LED Display
- 10-hour Automatic Power Off
- Easy Cleaning Filter
- Global Power Supply Design (Plug)
- High Efficient Internal Thread Copper Pipe
- Independent Dehumidification

Floor Standing Air Conditioners L-Series



- Quiet Operation
- Soft-starter kit
- Chord Response
- Auto-protection
- Auto restart
- Timer Mode
- Ioniser
- Strong Cooling & Heating
- LED Display
- 10-hour Automatic Power Off
- Easy Cleaning Filter
- Global Power Supply Design (Plug)
- High Efficient Internal Thread Copper Pipe
- Independent Dehumidification

Portable Conditioners K-Series



4 in 1



24-hour timer



Water Auto-evaporated



Sleep Mode



Smart Function



Touch Control



Direct-Wash Filter



Easy Window Wall Connection



No Water Drainage Needed



4-direction Air Swing



Silver Ion filter (Optional)



Global Power Supply Design (Plug)

Portable Conditioners K-Series



4 in 1



24-hour timer



Water Auto-evaporated



Sleep Mode



Smart Function



Touch Control



Direct-Wash Filter



Easy Window Wall Connection



No Water Drainage Needed



4-direction Air Swing



Silver Ion filter (Optional)



Global Power Supply Design (Plug)

Windows Type, Air Conditioners I-Series



Easy Cleaning Filter



Strong Cooling



High Efficient Inner-grooved Copper Tube



Rust Free



Global Power Supply Design (Plug)

Windows Type, Air Conditioners J-Series



Easy Cleaning Filter



Strong Cooling



High Efficient Inner-grooved Copper Tube



Rust Free



Global Power Supply Design (Plug)