



**NORD**

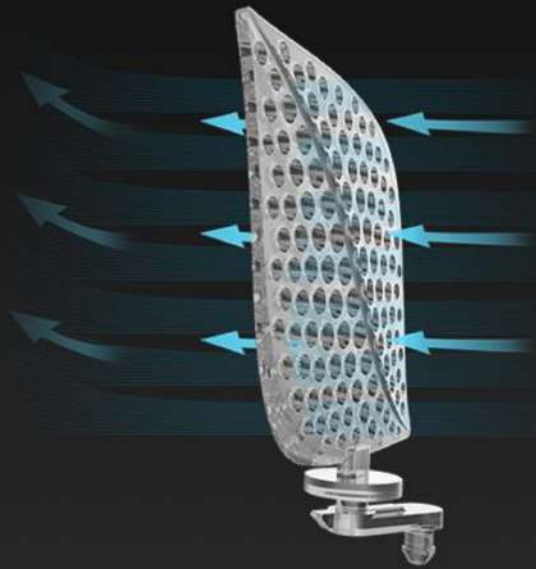
FIT YOUR NEEDS

# NORD

SPLIT AIR-CON



# Innovations



Gentle Cool Wind



20" = Disassembly + Assembly

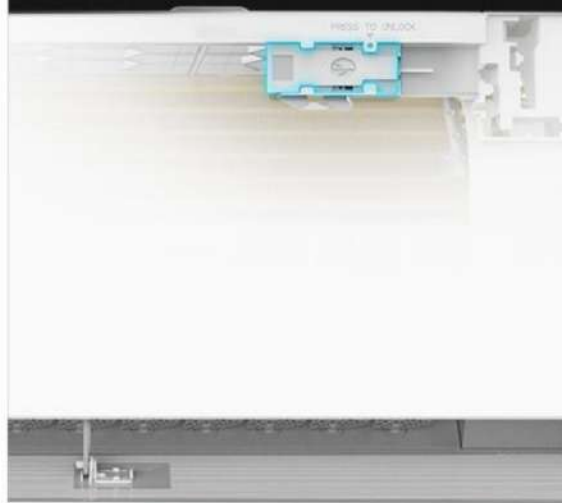


Top Opened Filter

# Upgrades



Matt Finish



USB WIFI



Smaller Closing Gap



Larger & Stronger Louver

# NORD FIT USER'S NEEDS

Your Sell-out, We Care

## Turbo Cooling

100Hz High Frequency Starting

Rapid Cooling up to 30" \*

Air Volume Increased by 20%

Noise Reduced by 1-2 dB(A)



\* Data from specific sample under testing condition

## Gentle Cool Wind

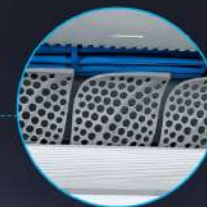
Gentle cool wind blades



Patent for

Invention :

No. 3712066





## 60°C Strong Cooling in High Ambient Temp

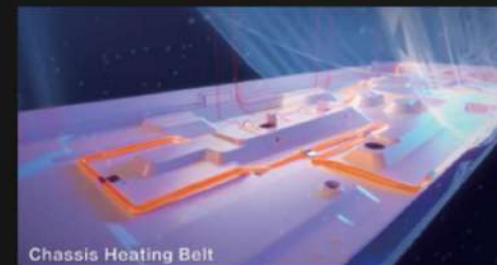


60°C Ambient: Still Good Cooling  
50°C Ambient: Full Capacity as Rated

## -25°C Strong Heating in Low Ambient Temp



-25°C Ambient: Still Good Heating



\* Inverter Only

# Distributed Healthy Filter System

## Top Opened Filter

Integrated High Density Filter

## Healthy Filters \*

Multiple Options for Each AC

### Singular Filter



Silver Ion Filter



Active Carbon Filter



Catechin Filter

### 6 IN 1 Filter

■ Photocatalyst Filter ■ Catechin Filter

■ Active Carbon Filter ■ Silver ion Filter

■ Anti-dust static Filter ■ Vitamin C Filter

\* Optional



# B.I.G. Care

## Built-in Bipolar Ionic Generator

- Bipolar Ionic Generator is built in the air outlet
- Release high energy electronics to ionizing the air
  - Generate large volume of plasma, atoms, strong oxidization substance, which could damage & kill the bacteria & virus

\* Optional



# B.I.G. Care<sup>+</sup>

## Bipolar Ionic Generator & UVC Sterilization Pro

### Built-in Bipolar Ionic Generator

- Bipolar Ionic Generator is built in the air outlet
- Release high energy electronics to ionizing the air
- Generate large volume of plasma, atoms, strong oxidization substance, which could damage & kill the bacteria & virus

### UVC Sterilization

- UVC radiation: 240nm-280nm
- Kills bacteria by damaging their protein & DNA

Bacteria Eliminating  
Rate

> 98.66%

\* Optional



# 56°C High Temperature Self-cleaning & Sterilization



Frosting



Defrosting



High Temperature  
Drying



56°C High  
Temperature  
Sterilization

\* Heat Pump DC Inverter Only

\* Optional



Testing Report  
Bacterial Killing Up to 93.18%  
Rate:

# Smart Control of Air Conditioner

\* Optional



**WIFI Control**

Remote control of the AC.



**AI Voice Control**

Voice control based on deep neural network.



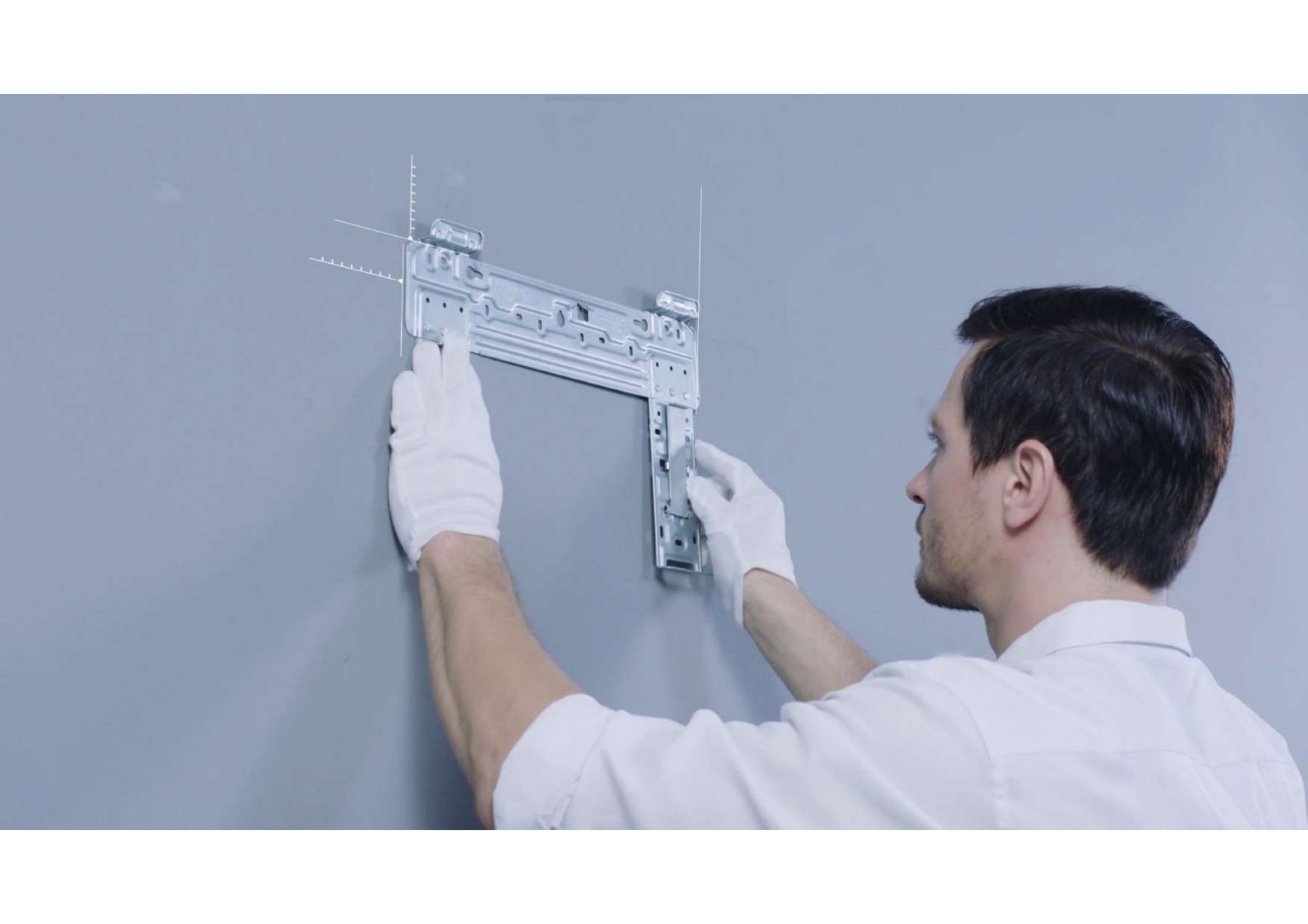
**USB-WIFI**

The background of the slide features a close-up, high-contrast image of several interlocking metal gears. The gears are dark, possibly black or dark grey, with sharp, metallic highlights on their teeth. The lighting creates a sense of depth and mechanical precision. The text is overlaid on this background.

# **NORD** **FIT PARTNER'S NEEDS**

Your Efficiency, We Care





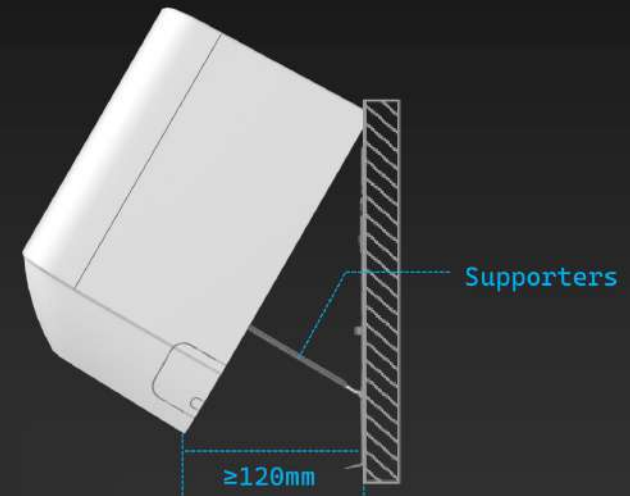
# Easy Installation

## Optimized Installation Plate



### π Design

- Thicker and Stronger

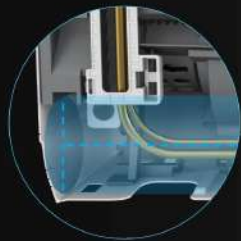


### Convenient Installation

- Gap  $\geq 120\text{ MM}$
- Supporters Available

# Easy Installation

## Easy Detachable Bottom Plate



Larger Space for Piping  
(10%)



One PRESS to Detach the Unit From the Plate



Window for  
Easy Wiring



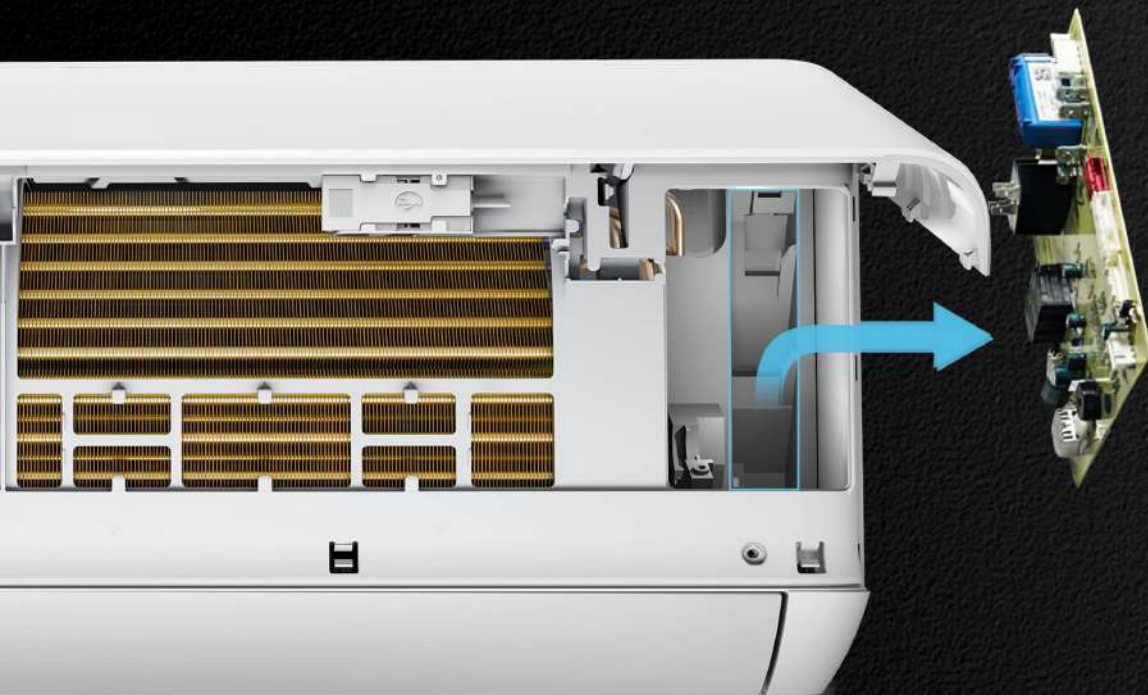
Larger Space for Pipe  
Connection ( $\geq 165\text{mm}$ )





# Easy Maintenance

## Quick Replacement of PCB



### ONLY 3 STEPS

- STEP 01 Open front panel
- STEP 02 Take off PCB box cover
- STEP 03 Take out PCB for replacement



## Easy Maintenance Convenient Leakage Check

Large space for connecting  
leakage check of indoor unit.

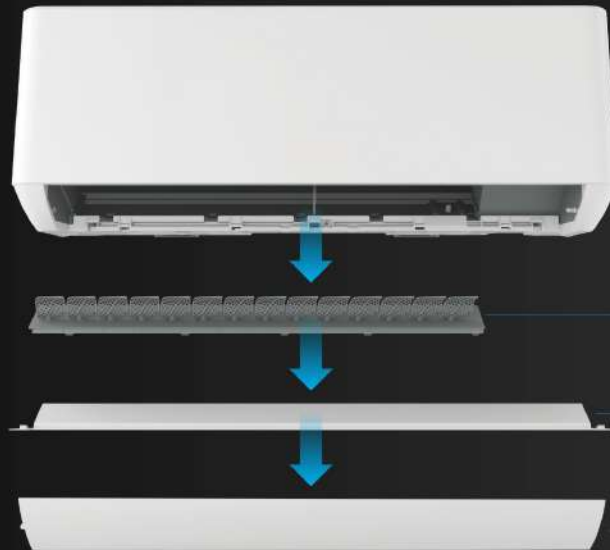


# Easy Cleaning

## Duct System & Cross Fan

### Only 3 Steps

Needed for a  
Deeper Cleaning



③ Take off the blades

② Take off the bottom plate

① Take off the louver



Clean the Duct System  
& Cross Fan

## Easy Assembly

20" = Disassembly + Assembly

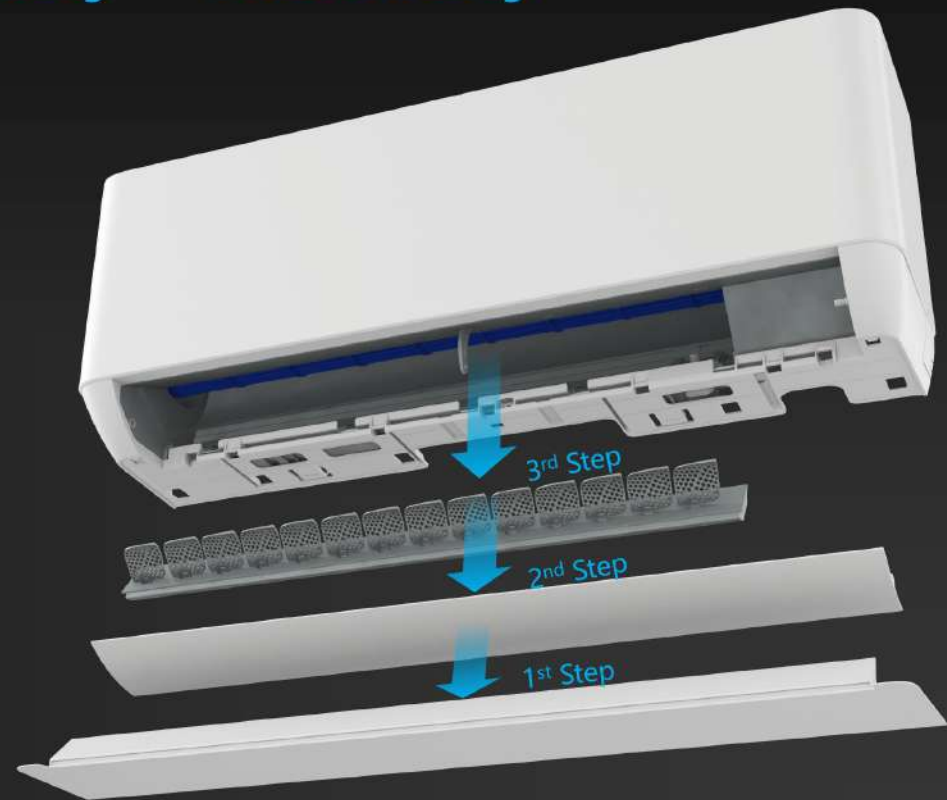
No Screw Only Buckles

8'''

Disassembly

12'''

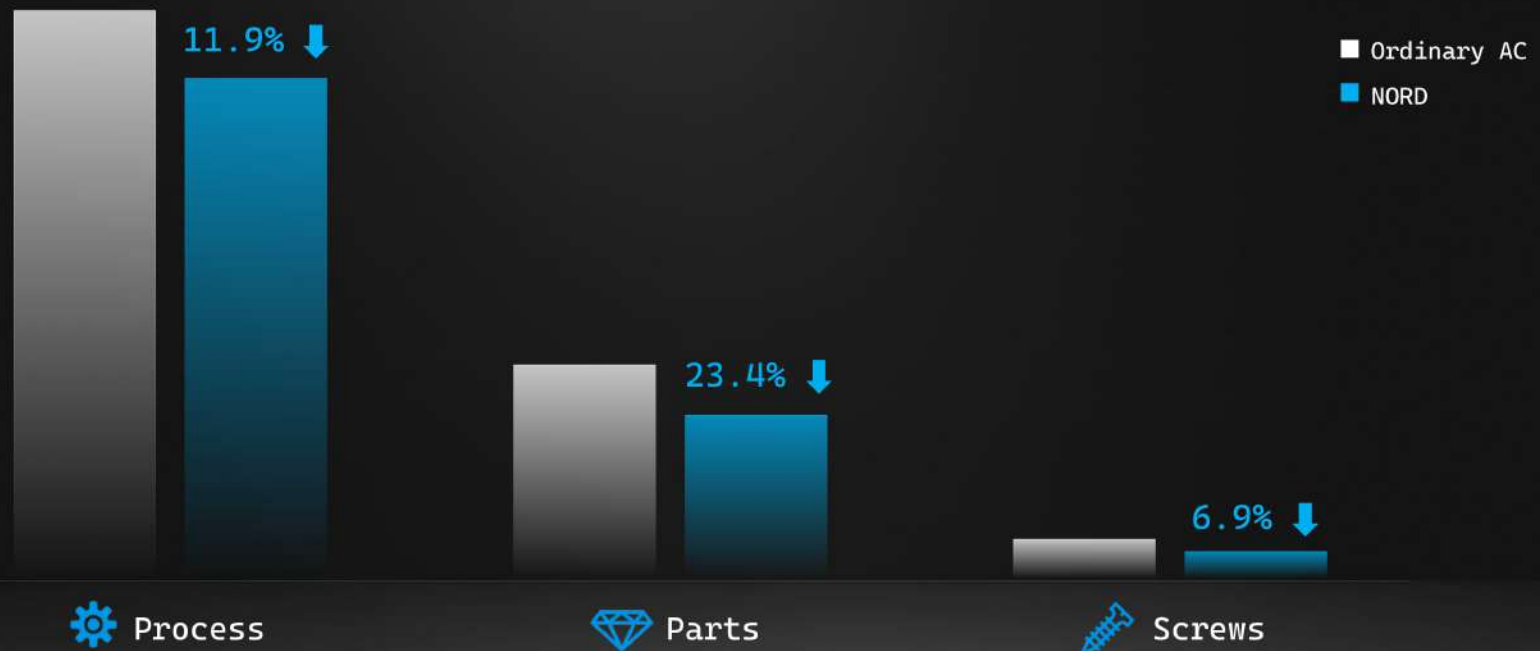
Assembly



# Easy Assembly

## Assembly Efficiency Increased up to 12.5%

Less Parts, Less Screws, Less Process



\* Take 24K as an example

# Function Guide

NORD	Emergency Button	Self-diagnosis	BMC Fireproof Electric Box	I Feel	Turbo Mode	Mute Mode	Auto Mode	Independent Dehumidification	Anti-cold	Louver Position Memory	Vertical Swing	Horizontal Swing	Display On/Off	Smart Air Flow	8°C Heating	-20°C Heating	-30°C Heating	-15°C Heating	ECO Mode	Sleep Mode	1W Standby
Inverter	●	●	○	○	○	○	●	●	●	●	●	○	○	●	○	○	○	○	○	●	—

NORD	One Button Start-up	24H Timer	Auto-restart	Wi-Fi Control	Ionizer	High Density Filter	Special Filter	Aroma Mosquito Repellent	Mildew Proof	Electricity Expenses Management	Ultra-low Energy-saving OFrequencyperation	AI Inverter Algorithm	Vector Precision Air Supply	Strong Cooling in High Ambient Temperature
Inverter	●	●	●	○	○	○	○	○	○	○	○	●	○	○

NORD	Rapid Cooling / Rapid Heating	Comfortable Cooling	Photosensitive Control	Filter Cleaning Reminder	55°C High Temperature Self-cleaning	Refrigerant Leakage Detection	I Set	Smart Scenario Control	LED Concealed Display	Celsius and Fahrenheit Degree Switch	Dual Drainage	Golden Fin	Heating Belt	Wire Control
Inverter	○	○	○	○	○	○	○	○	●	○	●	○	○	○



# NORD

FIT YOUR NEEDS