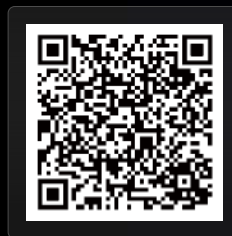


**TCL**

# Residential Air Conditioner Catalogue

SMART AIR, SOFT CARE



[www.tcl.com](http://www.tcl.com)



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@TCL Electronics



@tclelectronics



[www.tcl.com](http://www.tcl.com)

2026

# ABOUT TCL GROUP

Founded in 1981, TCL is committed to “Building a Sustainable and Connected Future with Advanced Technology”, dedicated to empowering a smart, healthy lifestyle by enabling next-generation intelligent experiences.

After more than 40 years of transformation, innovation and advancements, TCL has developed into two main branches: TCL Industries and TCL Technology. These two entities are focusing on three core industries: smart terminals, display technology, and clean energy. With 46 R&D centers and 38 manufacturing bases globally, TCL operates in over 160 countries and regions, cementing its position as a globally competitive smart technology industry group.

TCL, an acronym for “The Creative Life”, encapsulates the essence of creativity as it permeates every facet of our lives. Creativity blossoms in an environment of empowerment. It is the vital force that inspires the smallest and biggest aspects of life. TCL always puts people first, using technology to drive creativity, to transform the world, and to empower lives.

## CORE VALUES

### Change

Adapt to change at any moment.  
Think outside the box and make breakthroughs.  
Embrace challenges instead of resting on laurels.

### Innovation

Stay hungry, stay foolish.  
Be bold and take smart risks. Innovate for  
customer value and business success.

### Accountability

More sincerity, less stereotype.  
Act proactively, identify root causes  
internally. Inspire others with passion.

### Excellence

Be thirsty for excellence.  
Do right things, even if it's a tough  
decision. Strive for a mission with GRIT.



# ABOUT TCL AC

Founded in 1999, TCL Air Conditioner has 11 global bases and over 38 million units of annual capacity. With a full lineup covering residential, commercial, and special ACs, TCL leads in healthy and intelligent air solutions. Backed by 1,000+ R&D experts, it pioneers 9 core technologies, including Deep Sleep Smart Fresh Air and AI Energy-saving. Focused on digitalization, intelligence, and green development, TCL is building world-class smart manufacturing to become a trusted global brand in healthy air and thermal management.

# 11

Global Bases

# 38<sup>+</sup>

million units  
of annual capacity

# 1000<sup>+</sup>

R&D experts

★★★★★  
**No.1** World's No. 1  
in Fresh Air  
AC Sales

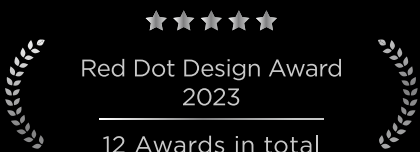
★★★★★  
**No.1** Export Growth  
Among China's  
Top 3 AC Exporters

★★★★★  
**No.2** in AC Exports  
13.81 Million Units



# GLOBAL HONOR

## TCL Groups



## TCL Air Conditioner



CHEARI Good Product Award



INTERTEK - Recognized SATELLITE™ Laboratory  
CF Silver Award



China Quality Certification



CMF Design Award



CES Global Top Brands



Red Dot Winner



Red Dot Winner



CAIS Award for Special Contribution to China AC Industry



CAIS Award for Outstanding Channel Performance



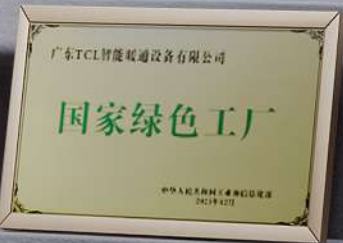
CECA Energy Conservation Contribution & Technological Progress Award



Nine Global Leading Technologies Recognition



National Green Factory Recognition



CAIS Award for Special Contribution to China AC Industry



CAIS Award for Leading Fresh-air Brand



AWE Award for Excellent Product

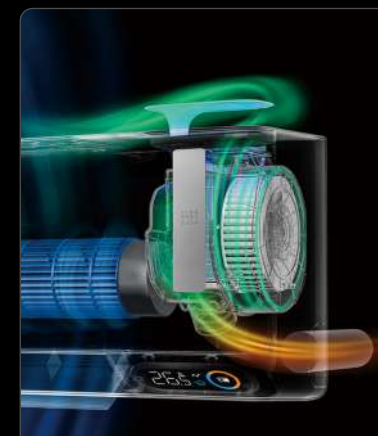
# NINE GLOBAL LEADING TECHNOLOGIES



Deep Sleep Smart  
Fresh Air Technology



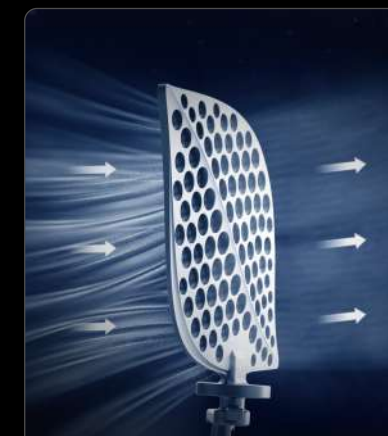
AI Energy-saving  
Technology



High-volume Fresh Air  
Low-noise Technology



Compact High-  
efficiency Inverter  
Control Technology



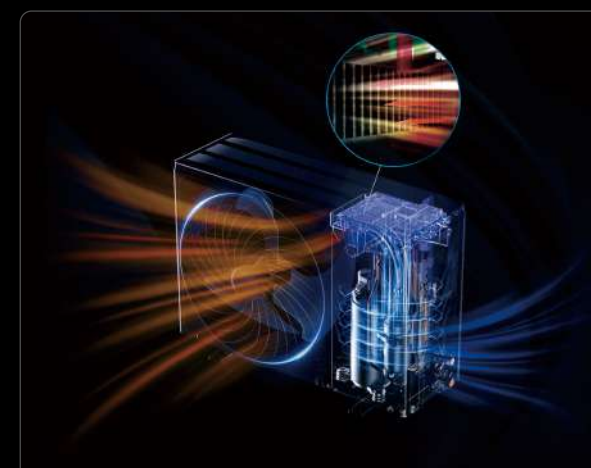
Smart Gentle Breeze  
Technology



High-efficiency Quiet  
Fresh Air Technology



Energy-saving Heat  
Pump Technology



High-temperature  
Turbo Cooling Technology



All-condition Operation  
Energy-Saving Smart Control  
Technology

\*Recognition authority:  
Group experts of China Light Industry Council  
Group experts of China Refrigeration & Air-conditioning Industry Association

\*The data was tested by SGS, with the air conditioner operating in AI energy-saving mode for a cumulative period of 4 hours in cooling state. Actual performance may vary depending on the environment.

\*Compared with models without AI Energy-saving, TCL AC can achieve an energy-saving rate of 37%+

# CONTENT

## 01 TCL AIR CONDITIONER

- About TCL Group
- About TCL AC
- TCL AC Awards
- Nine Global Leading Technologies

## 02 PRODUCT LINEUP

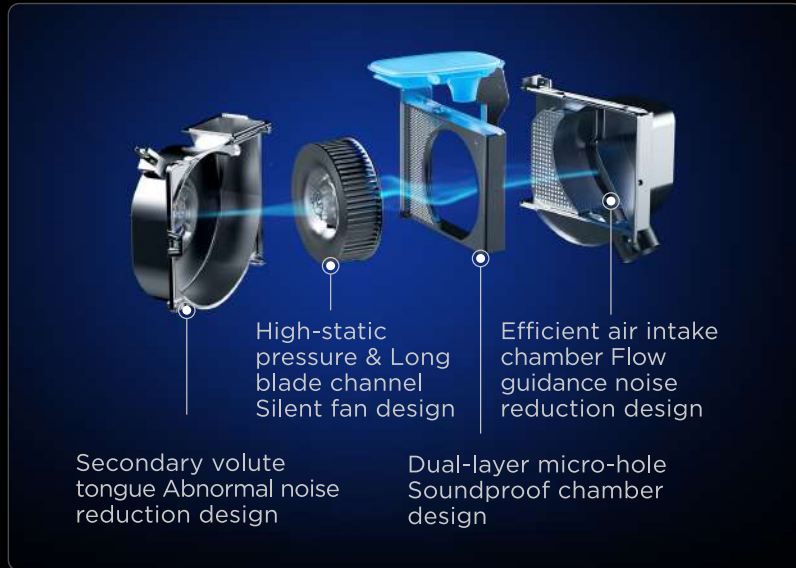
- One-Stop Air Quality Solution
- FreshIN Series
- VoxIN Series
- BreezeIN Series
- SaveIN Series

| Model                                                                               |                                                                                                                                                                                                                                                            | Capacity Range                                                                        |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                                                                                     |                                                                                                                                                                                                                                                            |                                                                                       | 9K                                                                                    | 12K                                                                                   | 18K                                                                                   | 24K                                                                                   |
|    | ✓ <b>FreshIN 3.0</b> <ul style="list-style-type: none"><li>· Smart Quiet Fresh Air</li><li>· QuadruPuri Filters</li><li>· Offline Voice Control (English、 Spanish、 French)</li><li>· AI Energy-saving</li><li>· Gentle Breeze</li></ul>                    | Cooling                                                                               |    |    | /                                                                                     | /                                                                                     |
|                                                                                     | Heating                                                                                                                                                                                                                                                    |    |    | /                                                                                     | /                                                                                     |                                                                                       |
|   | ✓ <b>VoxIN</b> <ul style="list-style-type: none"><li>· Offline Voice Control (English、 Spanish、 French)</li><li>· AI Energy-saving</li><li>· -30°C Heating</li><li>· Large Airflow</li><li>· 5 Easy</li><li>· Gentle Breeze</li><li>· Hotel Mode</li></ul> | Cooling                                                                               |    |    |    |    |
|                                                                                     | Heating                                                                                                                                                                                                                                                    |   |   |   |   |                                                                                       |
|  | ✓ <b>BreezeIN</b> <ul style="list-style-type: none"><li>· AI Energy-saving</li><li>· Gentle Breeze</li><li>· 4 Easy</li><li>· Hotel Mode</li></ul>                                                                                                         | Cooling                                                                               |  |  |  |  |
|                                                                                     | Heating                                                                                                                                                                                                                                                    |  |  |  |  |                                                                                       |
|  | ✓ <b>SaveIN AI</b> <ul style="list-style-type: none"><li>· AI Energy-saving</li><li>· Coanda Airflow</li><li>· Smart Interconnection</li><li>· 3 Easy</li><li>· 56°C Self-cleaning</li></ul>                                                               | Cooling                                                                               |  |  |  |  |
|                                                                                     | Heating                                                                                                                                                                                                                                                    |  |  |  |  |                                                                                       |

# **TCL FreshIN 3.0** **A New Generation of Fresh Air Conditioner**

Remove Odors | Optimize Humidity | Enjoy Cleaner Air





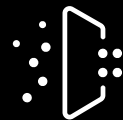
### 16dB(A) Fresh Air, Enjoy Deep Sleep

With the Quadruple Noise Reduction System, noise can be reduced by 17% when activating the fresh air function.



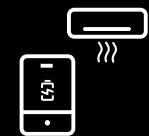
### 37%+ T-AI Energy-saving

The T-AI energy-saving technology enables the compressor to proactively adjust its operation frequency and save energy up to 37%.



### QuadruPuri Filters

The fresh air will pass through quadruple purification filters, including the preliminary filter, silver ion antibacterial layer, HEPA high efficiency filter and high-density filter, ensuring efficient air purification.



### Electricity Consumption Monitoring

The TCL HOME APP offers users a chart that displays their electricity consumption. This feature allows users to check their AC usage.



### Visible Air Quality

Stay informed about the air you breathe with our air conditioner's real-time air quality display.



### Smart Voice Control

Advanced high-performance offline voice module Intelligent voice command without internet connection. The voice control feature currently supports English only. Additional languages will be developed in future updates.

Stable Heating at -25°C  
Extreme Low Temperature

The inverter compressor ensures continuousheating capacity even at an ambient temperature of -25°C.



108mm Large Cross Flow Fan

Delivers stronger, more efficient airflow for better cooling.



Light-Sensitive Sleep Mode

Automatically dims display brightness for undisturbed sleep.



Smart Home Compatibility

Works with Google Home & Alexa for voice and remote control via TCL HOME.



53°C High-Temp Operation

Runs stably even in extreme heat up to 53°C.



56°C Self-Cleaning

Dewing, frosting, defrosting, drying and sterilizing these 4 steps to remove dust and bacteria using high-temp steam cycles.

FRESHIN SERIES  
SPECIFICATION



| Model Name                                 |                                       |        | S09C8S0                       | S12C8S0                       |
|--------------------------------------------|---------------------------------------|--------|-------------------------------|-------------------------------|
| Main Specifications                        |                                       |        |                               |                               |
| Cooling                                    | Declared cooling capacity (mini-maxi) | W      | 2650(150-4000)                | 3500(150-4200)                |
|                                            | Pdesignc                              | W      | 2600                          | 3500                          |
|                                            | Cooling power consumption             | W      | 620(75-1850)                  | 900(75-1850)                  |
|                                            | Cooling operating current             | A      | 2.8(0.5 ~ 8.6)                | 4.1(0.5 ~ 8.6)                |
| Heating                                    | Declared heating capacity (mini-maxi) | W      | 3600(150-5000)                | 3600(150-5200)                |
|                                            | Pdesignh average                      | W      | 2500                          | 2500                          |
|                                            | Heating power consumption (mini-maxi) | W      | 810(75 ~ 2000)                | 810(75 ~ 2000)                |
|                                            | Heating operating current (mini-maxi) | A      | 3.7(0.5 ~ 9.0)                | 3.7(0.5 ~ 9.0)                |
| Performance                                |                                       |        |                               |                               |
| Cooling                                    | EER declared                          |        | 4.27                          | 3.88                          |
|                                            | SEER declared                         |        | 8.5                           | 8.5                           |
|                                            | Energy class - cooling                |        | A+++                          | A+++                          |
| Heating                                    | COP declared                          |        | 4.44                          | 4.44                          |
|                                            | SCOP average declared                 |        | 4.6                           | 4.6                           |
|                                            | Energy class - average                |        | A++                           | A++                           |
| Outdoor Operating Temperature Range        |                                       | °C     | Cooling:-15-53/Heating:-25-30 | Cooling:-15-53/Heating:-25-30 |
| Moisture removal                           |                                       | L/h    | 1                             | 1.2                           |
| Indoor sound power (s/h/m/l/mute)          |                                       | dB (A) | 54/51/46/41/32                | 54/51/46/41/32                |
| Outdoor sound power                        |                                       | dB (A) | 65                            | 65                            |
| Indoor sound pressure (s/h/m/l/mute)       |                                       | dB (A) | 44/41/36/31/22                | 44/41/36/31/22                |
| Fresh air only sound pressure              |                                       | dB (A) | 16                            | 16                            |
| Outdoor sound pressure                     |                                       | dB (A) | 55                            | 55                            |
| Logistic Data                              |                                       |        |                               |                               |
| Indoor Unit                                | Product size (w x h x d)              | mm     | 920×313×208                   | 920×313×208                   |
|                                            | Product weight                        | kg     | 11                            | 11                            |
|                                            | Packaging size (w x h x d)            | mm     | 993×389×311                   | 993×389×311                   |
|                                            | Packaging weight                      | kg     | 14                            | 14                            |
| Outdoor Unit                               | Product size (w x h x d)              | mm     | 795×549×305                   | 795×549×305                   |
|                                            | Product weight                        | kg     | 23.5                          | 23.5                          |
|                                            | Packaging size (w x h x d)            | mm     | 852×600×358                   | 852×600×358                   |
|                                            | Packaging weight                      | kg     | 26                            | 26                            |
| Refrigeration Fluid And Connection         |                                       |        |                               |                               |
| Refrigerant type/Charge/GWP/CO2 equivalent |                                       |        | R32/0.63kg/675/0.426tonnes    | R32/0.63kg/675/0.426tonnes    |
| Power supply                               |                                       |        | 220-240V-/50Hz/1P             | 220-240V-/50Hz/1P             |
| Connecting wiring (core x size)            |                                       |        | 4×0.75mm²                     | 4×0.75mm²                     |
| Standard piping length                     | m                                     |        | 5                             | 5                             |
| Extra charging                             | g/m                                   |        | 15                            | 15                            |
| Max, difference in level                   | m                                     |        | 10                            | 10                            |
| Gas connecting pipe                        | inches                                |        | 3/8"                          | 3/8"                          |
| Liquid connecting pipe (inches)            | inches                                |        | 1/4"                          | 1/4"                          |

# **TCL** VoxIN Series

## A New Generation of Voice Control AC

Voice Control | T-AI Energy-saving | Smart Control



Turn on the AC

Hey, TCL, I feel cold

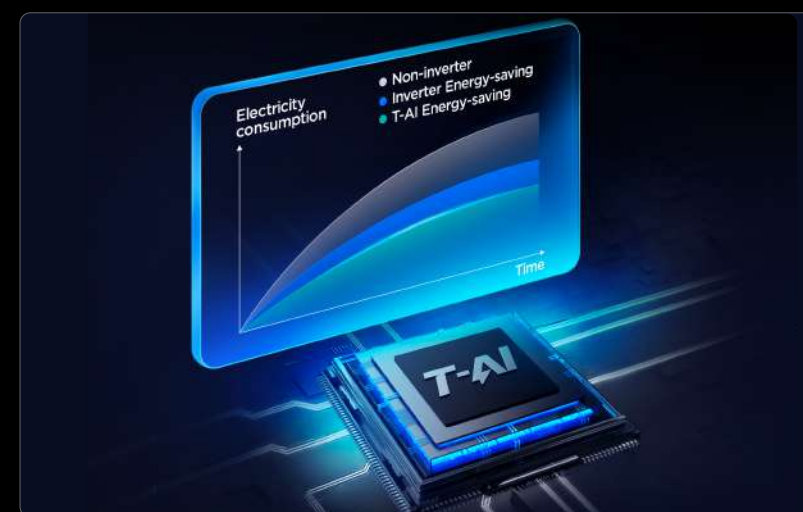


OK, the AC is on

OK, the temperature is raised

## Smart Voice Control

TCL VoxIN features a cutting-edge offline voice module, supporting intelligent voice commands without internet connection.



### 37%+ T-AI Energy-saving

The T-AI energy-saving technology enables the compressor to proactively adjust its operation frequency and save energy up to 37%.



### -30°C Low-Temp Heating

Provides continuous heating even at -30°C.

\* Only Optional for A+++ model.



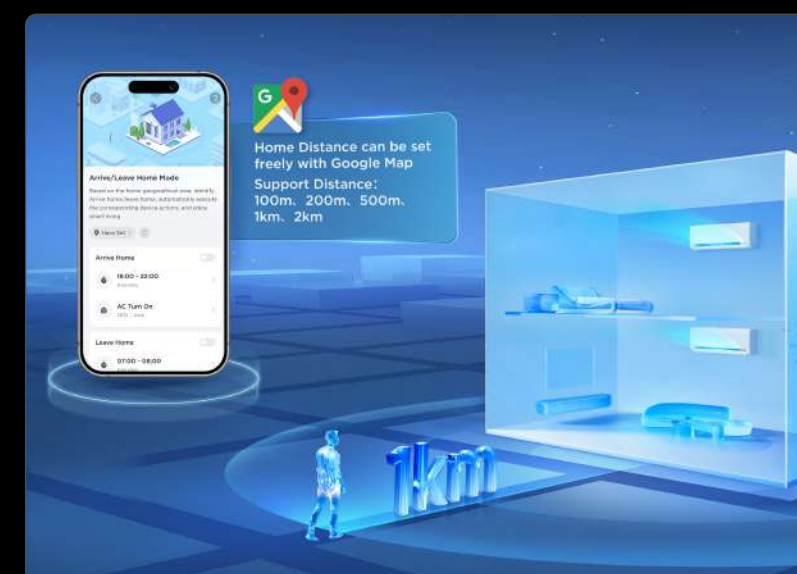
## Smart Whole-Home Control

Control your entire home with one tap! Turn on/off all ACs and ECO mode effortlessly. Save time and enjoy a perfectly comfortable home all from your phone.



## Smart Arrive/Leave Home Mode

With Smart Arrive/Leave Home Mode, your AC turns on as you approach and shuts off when you leave, saving energy and ensuring perfect comfort.



## Smart Learning Mode

Smart learning mode uses algorithms to learn user habits. Data collection includes temperature, wind speed, energy saving, gentle breeze, and vector airflow, and the air conditioner settings are automatically adjusted during the corresponding time periods.



**A+++ Energy Rating**  
A+++ energy rating for both cooling and heating mode.  
\* Only Optional for A+++ model.



**Gentle Breeze**  
Our advanced blades, designed with micro-holes, transform cold drafts into a smooth laminar flow, ensuring an unparalleled cooling experience.

# VOXIN SERIES SPECIFICATION



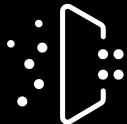
**BMS Compatibility**  
Supports building management systems for centralized control.



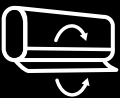
**53°C High-Temp Operation**  
Runs stably even in extreme heat up to 53°C.



**108mm Large Cross Flow Fan**  
Delivers stronger, more efficient airflow for better cooling.



**Healthy Filters**  
Equipped with active carbon and EPA filters for cleaner air.



**Wide-Range Dual Louver**  
Featuring a wide-range double louver air deflector, delivers optimal airflow for both cooling and heating across the room.



**56°C Self-Cleaning**  
Dewing, frosting, defrosting, drying and sterilizing these 4 steps to remove dust and bacteria using high-temp steam cycles.



**Dry Contact Control**  
Enables AC control via door/window sensors or fire alarm systems.



**5 EASY**  
Easy Installation、Easy Disassembly & Assembly、Easy Maintenance 、Easy Cleaning and Easy OTA.

| Model Name                                 |                                       |        | S09P950                       | S12P950                       | S09P951                      | S12P951                      | S18P951                      | S24P951                      |
|--------------------------------------------|---------------------------------------|--------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Main Specifications                        |                                       |        |                               |                               |                              |                              |                              |                              |
| Cooling                                    | Declared cooling capacity (mini-maxi) | W      | 2720(940-3810)                | 3580(1000-4000)               | 2680(940-3810)               | 3580(1000-4000)              | 5260(1250-6000)              | 7030(1830-7420)              |
|                                            | Pdesignc                              | W      | 2700                          | 3500                          | 2600                         | 3500                         | 5200                         | 7000                         |
|                                            | Cooling power consumption             | W      | 530(240-1500)                 | 792(290-1500)                 | 679(240-1360)                | 1063(290-1500)               | 1421(330-2360)               | 1900(410-2800)               |
|                                            | Cooling operating current             | A      | 2.9(1.2-9.0)                  | 3.6(1.5-9.0)                  | 3.1(1.2-7.5)                 | 4.9(1.5-9.0)                 | 6.5(1.7-12.0)                | 8.5(2.3-15.5)                |
| Heating                                    | Declared heating capacity (mini-maxi) | W      | 3550(940-4300)                | 3900(1000-4500)               | 3350(940-4230)               | 3900(1000-4500)              | 5600(1250-6800)              | 7120(1850-7960)              |
|                                            | Pdesignh average                      | W      | 2600                          | 2600                          | 2400                         | 2500                         | 4200                         | 5300                         |
|                                            | Heating power consumption (mini-maxi) | W      | 840(240-1830)                 | 944(290-1830)                 | 857(240-1656)                | 974(290-1830)                | 1407(340-2750)               | 1795(420-3000)               |
|                                            | Heating operating current (mini-maxi) | A      | 3.8(1.2-10.0)                 | 4.6(1.5-10.0)                 | 3.8(1.2-8.0)                 | 4.1(1.5-10.0)                | 6.4(1.7-13.2)                | 8.2(2.3-15.5)                |
| Performance                                |                                       |        |                               |                               |                              |                              |                              |                              |
| Cooling                                    | EER declared                          |        | 5.13                          | 4.52                          | 3.94                         | 3.36                         | 3.7                          | 3.7                          |
|                                            | SEER declared                         |        | 9.7                           | 9.4                           | 8.5                          | 8.5                          | 8.5                          | 8.5                          |
|                                            | Energy class - cooling                |        | A+++                          | A+++                          | A+++                         | A+++                         | A+++                         | A+++                         |
| Heating                                    | COP declared                          |        | 4.22                          | 4.13                          | 3.90                         | 4.00                         | 3.98                         | 3.96                         |
|                                            | SCOP average declared                 |        | 5.1                           | 5.1                           | 4.6                          | 4.7                          | 4.6                          | 4.7                          |
|                                            | Energy class - average                |        | A+++                          | A+++                          | A++                          | A++                          | A++                          | A++                          |
| Outdoor Operating Temperature Range        |                                       | °C     | Cooling:-15-53/Heating:-30-30 | Cooling:-15-53/Heating:-30-30 | Cooling:15-53/Heating:-25-30 | Cooling:15-53/Heating:-25-30 | Cooling:15-53/Heating:-25-30 | Cooling:15-53/Heating:-25-30 |
| Moisture removal                           |                                       | L/h    | 1.2                           | 1.5                           | 1.2                          | 1.5                          | 1.8                          | 2                            |
| Indoor sound power (s/lh/m/l/mute)         |                                       | dB (A) | 56/50/42/36/33                | 56/50/42/36/33                | 54/50/44/35/29               | 54/50/44/35/29               | 57/51/43/37/33               | 60/54/47/40/36               |
| Outdoor sound power                        |                                       | dB (A) | 64                            | 64                            | 62                           | 63                           | 65                           | 68                           |
| Indoor sound pressure (s/h/m/l/mute)       |                                       | dB (A) | 46/42/36/30/28                | 46/42/36/30/28                | 44/41/34/25/19               | 44/41/34/25/19               | 47/42/33/27/23               | 50/44/37/30/26               |
| Outdoor sound pressure                     |                                       | dB (A) | 53                            | 53                            | 52                           | 53                           | 55                           | 58                           |
| Logistic Data                              |                                       |        |                               |                               |                              |                              |                              |                              |
| Indoor Unit                                | Product size (w x h x d)              | mm     | 909×305×209                   | 909×305×209                   | 808×305×209                  | 808×305×209                  | 909×305×209                  | 1096×333×222                 |
|                                            | Product weight                        | kg     | 10.4                          | 10.4                          | 9.7                          | 9.7                          | 10                           | 14.2                         |
|                                            | Packaging size (w x h x d)            | mm     | 981×375×275                   | 981×375×275                   | 880×375×275                  | 880×375×275                  | 981×375×275                  | 1165×405×295                 |
|                                            | Packaging weight                      | kg     | 13.2                          | 13.2                          | 12.2                         | 12.2                         | 13                           | 17.2                         |
| Outdoor Unit                               | Product size (w x h x d)              | mm     | 853×602×349                   | 853×602×349                   | 787×498×290                  | 810×549×305                  | 927×699×380                  | 978×803×421                  |
|                                            | Product weight                        | kg     | 30.5                          | 30.5                          | 22                           | 24                           | 38                           | 45                           |
|                                            | Packaging size (w x h x d)            | mm     | 890×628×385                   | 890×628×385                   | 818×520×325                  | 835×575×328                  | 960×732×430                  | 1022×835×480                 |
|                                            | Packaging weight                      | kg     | 32.5                          | 32.5                          | 24                           | 26                           | 41                           | 48                           |
| Refrigeration Fluid And Connection         |                                       |        |                               |                               |                              |                              |                              |                              |
| Refrigerant type/Charge/GWP/CO2 equivalent |                                       |        | R32/0.85kg/675/0.574tonnes    | R32/0.85kg/675/0.574tonnes    | R32/0.57kg/675/0.385tonnes   | R32/0.60kg/675/0.405tonnes   | R32/0.87kg/675/0.588tonnes   | R32/1.27kg/675/0.858tonnes   |
| Power supply                               |                                       |        | 220-240V~/50Hz/1P             | 220-240V~/50Hz/1P             | 220-240V~/50Hz/1P            | 220-240V~/50Hz/1P            | 220-240V~/50Hz/1P            | 220-240V~/50Hz/1P            |
| Connecting wiring (core x size)            |                                       |        | 4×0.75mm²                     | 4×0.75mm²                     | 4×0.75mm²                    | 4×0.75mm²                    | 4×0.75mm²                    | 4×0.75mm²                    |
| Standard piping lengthm                    | m                                     |        | 5                             | 5                             | 5                            | 5                            | 5                            | 5                            |
| Extra charging                             | g/m                                   |        | 15                            | 15                            | 15                           | 15                           | 25                           | 25                           |
| Max. difference in level                   | m                                     |        | 10                            | 10                            | 10                           | 10                           | 10                           | 10                           |
| Gas connecting pipe                        | inches                                |        | 3/8"                          | 3/8"                          | 3/8"                         | 3/8"                         | 1/2"                         | 1/2"                         |
| Liquid connecting pipe (inches)            | inches                                |        | 1/4"                          | 1/4"                          | 1/4"                         | 1/4"                         | 1/4"                         | 1/4"                         |



## TCL BreezeIN Series Cooling without Direct Wind

T-AI Energy-saving | Gentle Breeze | Smart Control



### Gentle Breeze

**18** Soft Wind  
Blades

**1422** Micro  
Holes



### ENERGY-SAVING

**35%**

compared to non-T-AI  
inverter models



#### Smart Home Compatibility

Works with Google Home & Alexa for voice and remote control via TCL HOME.



#### Hotel Mode Integration

Automatically turns off when door card is removed—ideal for hotels.



#### 53°C High-Temp Operation

Runs stably even in extreme heat up to 53°C.



#### -20°C Low-Temp Heating

Provides continuous heating even at -20°C.



#### 56°C Self-Cleaning

Dewing, frosting, defrosting, drying and sterilizing these 4 steps to remove dust and bacteria using high-temp steam cycles.



#### 4 EASY

Easy Installation, Easy Disassembly & Assembly, Easy Maintenance and Easy Cleaning

# BREEZEIN P4 SERIES

## SPECIFICATION



| Model Name                                 |                                       |        | S09P4S6                       | S12P4S6                       | S12P4S7                       | S18P4S0                       | S24P4S2                       |
|--------------------------------------------|---------------------------------------|--------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Main Specifications                        |                                       |        |                               |                               |                               |                               |                               |
| Cooling                                    | Declared cooling capacity (mini-maxi) | W      | 2660(940-3500)                | 3520(600-3750)                | 3450(1000-3770)               | 5200(1250-6000)               | 7020(1830-8000)               |
|                                            | Pdesignnc                             | W      | 2600                          | 3500                          | 3400                          | 5200                          | 7000                          |
|                                            | Cooling power consumption             | W      | 805(240-1370)                 | 1036(160-1600)                | 1135(290-1500)                | 1597(330-2350)                | 2100(390-2900)                |
|                                            | Cooling operating current             | A      | 5,3(1,2-8,0)                  | 5,0(1,3-9,0)                  | 5,8(1,5-9,0)                  | 7,0(1,5-12,0)                 | 9,2(1,7-15,5)                 |
| Heating                                    | Declared heating capacity (mini-maxi) | W      | 2760(1000-3850)               | 3600(600-3900)                | 3480(1000-3810)               | 5300(1250-6200)               | 7100(1850-8000)               |
|                                            | Pdesignh average                      | W      | 2200                          | 2400                          | 2200                          | 3900                          | 5800                          |
|                                            | Heating power consumption (mini-maxi) | W      | 713(290-1700)                 | 927(160-1600)                 | 990(290-1720)                 | 1403(340-2550)                | 1870(390-3000)                |
|                                            | Heating operating current (mini-maxi) | A      | 4,8(1,5-9,0)                  | 4,6(1,3-9,0)                  | 4,4(1,5-10,0)                 | 6,3(1,6-13,0)                 | 8,2(1,7-17,0)                 |
| Performance                                |                                       |        |                               |                               |                               |                               |                               |
| Cooling                                    | EER declared                          |        | 3,3                           | 3,39                          | 3,03                          | 3,25                          | 3,34                          |
|                                            | SEER declared                         |        | 6,4                           | 6,7                           | 6,1                           | 6,5                           | 6,5                           |
|                                            | Energy class - cooling                |        | A++                           | A++                           | A++                           | A++                           | A++                           |
| Heating                                    | COP declared                          |        | 3,87                          | 3,88                          | 3,55                          | 3,77                          | 3,79                          |
|                                            | SCOP average declared                 |        | 4                             | 4                             | 4                             | 4,0                           | 4,1                           |
|                                            | Energy class - average                |        | A+                            | A+                            | A+                            | A+                            | A+                            |
| Outdoor Operating Temperature Range        |                                       | °C     | Cooling:-15-53/Heating:-20-30 | Cooling:-15-53/Heating:-20-30 | Cooling:-15-53/Heating:-20-30 | Cooling:-15-53/Heating:-20-30 | Cooling:-15-53/Heating:-20-30 |
| Logistic Data                              |                                       |        |                               |                               |                               |                               |                               |
| Indoor Unit                                | Product size (w x h x d)              | mm     | 790×275×192                   | 790×275×192                   | 790×275×192                   | 920×306×195                   | 1100×333×222                  |
|                                            | Product weight                        | kg     | 7                             | 8,5                           | 7                             | 10                            | 14                            |
|                                            | Packaging size (w x h x d)            | mm     | 860×345×265                   | 860×345×265                   | 860×345×265                   | 990×380×265                   | 1165×405×295                  |
|                                            | Packaging weight                      | kg     | 9,5                           | 10,5                          | 9,5                           | 12                            | 17                            |
| Outdoor Unit                               | Product size (w x h x d)              | mm     | 712×459×276                   | 777×498×290                   | 712×459×276                   | 853×602×349                   | 920×699×380                   |
|                                            | Product weight                        | kg     | 20                            | 22,5                          | 20                            | 30                            | 39                            |
|                                            | Packaging size (w x h x d)            | mm     | 765×481×310                   | 818×515×325                   | 765×481×310                   | 890×628×385                   | 960×732×430                   |
|                                            | Packaging weight                      | kg     | 22                            | 24                            | 22                            | 33                            | 42                            |
| Moisture removal                           |                                       | L/h    | 1                             | 1,2                           | 1,2                           | 1,8                           | 2,5                           |
| Indoor sound power (s/h/m/l/mute)          |                                       | dB (A) | 53/49/43/35/32                | 52/49/42/36/32                | 53/50/44/36/32                | 56/53/46/39/37                | 58/52/48/44/41                |
| Outdoor sound power                        |                                       | dB (A) | 62                            | 62                            | 62                            | 65                            | 69                            |
| Indoor sound pressure (s/h/m/l/mute)       |                                       | dB (A) | 42/38/32/26/22                | 42/37/34/30/29                | 43/40/35/27/22                | 47/43/36/30/27                | 47/42/38/34/31                |
| Outdoor sound pressure                     |                                       | dB (A) | 54                            | 52                            | 54                            | 56                            | 59                            |
| Refrigeration Fluid And Connection         |                                       |        |                               |                               |                               |                               |                               |
| Refrigerant type/Charge/GWP/CO2 equivalent |                                       |        | R32/0,52kg/675/0,351tonnes    | R32/0,53kg/675/0,358tonnes    | R32/0,52kg/675/0,351tonnes    | R32/0,96kg/675/0,648tonnes    | R32/1,07kg/675/0,723tonnes    |
| Power supply                               |                                       |        | 220-240V-/50Hz/IP             | 220-240V-/50Hz/IP             | 220-240V-/50Hz/IP             | 220-240V-/50Hz/IP             | 220-240V-/50Hz/IP             |
| Connecting wiring (core x size)            |                                       |        | 4×0,75mm²                     | 4×0,75mm²                     | 4×0,75mm²                     | 4×0,75mm²                     | 4×0,75mm²                     |
| Standard piping lengthm                    | m                                     |        | 5                             | 5                             | 5                             | 5                             | 5                             |
| Extra charging                             | g/m                                   |        | 15                            | 15                            | 15                            | 25                            | 25                            |
| Max, difference in level                   | m                                     |        | 10                            | 10                            | 10                            | 10                            | 10                            |
| Gas connecting pipe                        | inches                                |        | 3/8"                          | 3/8"                          | 3/8"                          | 3/8"                          | 1/2"                          |
| Liquid connecting pipe (inches)            | inches                                |        | 1/4"                          | 1/4"                          | 1/4"                          | 1/4"                          | 1/4"                          |

# BREEZEIN P5 SERIES

## SPECIFICATION



| Model Name                                 |                                       |        | S09P5S6                       | S12P5S6                       | S12P5S7                       | S18P5S2                       | S24P5S2                       |
|--------------------------------------------|---------------------------------------|--------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Main Specifications                        |                                       |        |                               |                               |                               |                               |                               |
| Cooling                                    | Declared cooling capacity (mini-maxi) | W      | 2660(940-3500)                | 3520(600-3750)                | 3450(1000-3770)               | 5200(1250-6000)               | 7020(1830-8000)               |
|                                            | Pdesignnc                             | W      | 2600                          | 3500                          | 3400                          | 5200                          | 7000                          |
|                                            | Cooling power consumption             | W      | 805(240-1370)                 | 1036(160-1600)                | 1135(290-1500)                | 1597(330-2350)                | 2100(390-2900)                |
|                                            | Cooling operating current             | A      | 5,3(1,2-8,0)                  | 5,0(1,3-9,0)                  | 5,8(1,5-9,0)                  | 7,0(1,5-12,0)                 | 9,2(1,7-15,5)                 |
| Heating                                    | Declared heating capacity (mini-maxi) | W      | 2760(1000-3850)               | 3600(600-3900)                | 3480(1000-3810)               | 5300(1250-6200)               | 7100(1850-8000)               |
|                                            | Pdesignh average                      | W      | 2200                          | 2400                          | 2200                          | 3900                          | 5800                          |
|                                            | Heating power consumption (mini-maxi) | W      | 713(290-1700)                 | 927(160-1600)                 | 990(290-1720)                 | 1403(340-2550)                | 1870(390-3000)                |
|                                            | Heating operating current (mini-maxi) | A      | 4,8(1,5-9,0)                  | 4,6(1,3-9,0)                  | 4,4(1,5-10,0)                 | 6,3(1,6-13,0)                 | 8,2(1,7-17,0)                 |
| Performance                                |                                       |        |                               |                               |                               |                               |                               |
| Cooling                                    | EER declared                          |        | 3,3                           | 3,39                          | 3,03                          | 3,25                          | 3,34                          |
|                                            | SEER declared                         |        | 6,4                           | 6,7                           | 6,1                           | 6,5                           | 6,5                           |
|                                            | Energy class - cooling                |        | A++                           | A++                           | A++                           | A++                           | A++                           |
| Heating                                    | COP declared                          |        | 3,87                          | 3,88                          | 3,55                          | 3,77                          | 3,79                          |
|                                            | SCOP average declared                 |        | 4                             | 4                             | 4                             | 4,0                           | 4,1                           |
|                                            | Energy class - average                |        | A+                            | A+                            | A+                            | A+                            | A+                            |
| Outdoor Operating Temperature Range        |                                       | °C     | Cooling:-15-53/Heating:-20-30 | Cooling:-15-53/Heating:-20-30 | Cooling:-15-53/Heating:-20-30 | Cooling:-15-53/Heating:-20-30 | Cooling:-15-53/Heating:-20-30 |
| Logistic Data                              |                                       |        |                               |                               |                               |                               |                               |
| Indoor Unit                                | Product size (w x h x d)              | mm     | 790×275×192                   | 790×275×192                   | 790×275×192                   | 920×306×195                   | 1100×333×222                  |
|                                            | Product weight                        | kg     | 7                             | 8,5                           | 7                             | 10                            | 14                            |
|                                            | Packaging size (w x h x d)            | mm     | 860×345×265                   | 860×345×265                   | 860×345×265                   | 990×380×265                   | 1165×405×295                  |
|                                            | Packaging weight                      | kg     | 9,5                           | 10,5                          | 9,5                           | 12                            | 17                            |
| Outdoor Unit                               | Product size (w x h x d)              | mm     | 712×459×276                   | 777×498×290                   | 712×459×276                   | 853×602×349                   | 920×699×380                   |
|                                            | Product weight                        | kg     | 20                            | 22,5                          | 20                            | 30                            | 39                            |
|                                            | Packaging size (w x h x d)            | mm     | 765×481×310                   | 818×515×325                   | 765×481×310                   | 890×628×385                   | 960×732×430                   |
|                                            | Packaging weight                      | kg     | 22                            | 24                            | 22                            | 33                            | 42                            |
| Moisture removal                           |                                       | L/h    | 1                             | 1,2                           | 1,2                           | 1,8                           | 2,5                           |
| Indoor sound power (s/h/m/l/mute)          |                                       | dB (A) | 53/49/43/35/32                | 52/49/42/36/32                | 53/50/44/36/32                | 56/53/46/39/37                | 58/52/48/44/41                |
| Outdoor sound power                        |                                       | dB (A) | 62                            | 62                            | 62                            | 65                            | 69                            |
| Indoor sound pressure (s/h/m/l/mute)       |                                       | dB (A) | 42/38/32/26/22                | 42/37/34/30/29                | 43/40/35/27/22                | 47/43/36/30/27                | 47/42/38/34/31                |
| Outdoor sound pressure                     |                                       | dB (A) | 54                            | 52                            | 54                            | 56                            | 59                            |
| Refrigeration Fluid And Connection         |                                       |        |                               |                               |                               |                               |                               |
| Refrigerant type/Charge/GWP/CO2 equivalent |                                       |        | R32/0,52kg/675/0,351tonnes    | R32/0,53kg/675/0,358tonnes    | R32/0,52kg/675/0,351tonnes    | R32/0,96kg/675/0,648tonnes    | R32/1,07kg/675/0,723tonnes    |
| Power supply                               |                                       |        | 220-240V-/50Hz/IP             | 220-240V-/50Hz/IP             | 220-240V-/50Hz/IP             | 220-240V-/50Hz/IP             | 220-240V-/50Hz/IP             |
| Connecting wiring (core x size)            |                                       |        | 4×0,75mm²                     | 4×0,75mm²                     | 4×0,75mm²                     | 4×0,75mm²                     | 4×0,75mm²                     |
| Standard piping lengthm                    | m                                     |        | 5                             | 5                             | 5                             | 5                             | 5                             |
| Extra charging                             | g/m                                   |        | 15                            | 15                            | 15                            | 25                            | 25                            |
| Max, difference in level                   | m                                     |        | 10                            | 10                            | 10                            | 10                            | 10                            |
| Gas connecting pipe                        | inches                                |        | 3/8"                          | 3/8"                          | 3/8"                          | 3/8"                          | 1/2"                          |
| Liquid connecting pipe (inches)            | inches                                |        | 1/4"                          | 1/4"                          | 1/4"                          | 1/4"                          | 1/4"                          |



## TCL SaveIN AI Series

### A New Generation of Energy-saving AC

T-AI Energy-saving | Smart Control | Fast Cooling & Heating

# AI ECO



### T-AI Energy-saving

Using AI algorithm and temperature prediction models, T-AI dynamically adjusts the compressor frequency to regulate room temperature-saving energy while keeping comfort.



### Smart Home Compatibility

Works with Google Home & Alexa for voice and remote control via TCL APP.



### Coanda Airflow Effect

With Coanda airflow effect, it can provide more lifted and longer air supply, creating a wind free comfort zone for users.

Smart Home Control

Effortlessly manage your comfort with intelligent features.

**Smart Learning** remembers your preferred temperature and adjusts automatically.

**Arrive/Leave Home Mode** turns the AC on when you're near and off when you leave — saving energy without lifting a finger.

**Whole House Control** lets you control all TCL ACs and activate ECO mode with just one tap via the TCL Home app.



### Electricity consumption

In AI ECO mode, the TCL HOME APP displays real-time electricity usage data.

### 6-speed Gen Mode

Activate GEN Mode to customize your power usage with six smart ampere levels.

### -20°C Low-Temp Heating

Provides continuous heating even at -20°C.

### 53°C High-Temp Operation

Runs stably even in extreme heat up to 53°C.

### BMS Compatibility

Supports building management systems for centralized control.

### 56°C Self-Cleaning

Dewing, frosting, defrosting, drying and sterilizing these 4 steps to remove dust and bacteria using high-temp steam cycles.

### 3 EASY

Easy Installation、Easy Maintenance and Easy OTA.

### Healthy Filters

6-in-1 Filters System includes silver ion filter, catechin filter, photocatalyst filter, anti-duststatic filter and vitamin C filter, ensuring cleaner, healthier air for your comfort.

SAVEIN AI SERIES SPECIFICATION



| Model Name                                 |                                       |  | S09F5S3 |                               | S12F5S3 |                               | S18F5S3 |                               | S24F5S3 |                               |  |
|--------------------------------------------|---------------------------------------|--|---------|-------------------------------|---------|-------------------------------|---------|-------------------------------|---------|-------------------------------|--|
|                                            |                                       |  | S09F6S3 |                               | S12F6S3 |                               | S18F7S3 |                               | S24F7S3 |                               |  |
|                                            |                                       |  | S09F7S3 |                               | S12F7S3 |                               |         |                               |         |                               |  |
| Main Specifications                        |                                       |  |         |                               |         |                               |         |                               |         |                               |  |
| Cooling                                    | Declared cooling capacity (mini-maxi) |  | W       | 2620(940-3300)                |         | 3400(1000-3770)               |         | 5140(1250-5910)               |         | 7040(1500-7800)               |  |
|                                            | Pdesignc                              |  | W       | 2600                          |         | 3400                          |         | 5100                          |         | 7000                          |  |
|                                            | Cooling power consumption             |  | W       | 811(240-1380)                 |         | 1130(290-1500)                |         | 1567(330-2350)                |         | 2324(390-2800)                |  |
|                                            | Cooling operating current             |  | A       | 5,4(1,2-8,0)                  |         | 5,8(1,5-9,0)                  |         | 6,9(1,5-12,0)                 |         | 10,5(1,8-12,6)                |  |
| Heating                                    | Declared heating capacity (mini-maxi) |  | W       | 2700(1000-3810)               |         | 3420(1000-3810)               |         | 5210(1250-6070)               |         | 7080(1500-7900)               |  |
|                                            | Pdesignh average                      |  | W       | 2200                          |         | 2200                          |         | 4000                          |         | 4900                          |  |
|                                            | Heating power consumption (mini-maxi) |  | W       | 726(290-1720)                 |         | 1005(290-1720)                |         | 1376(340-2550)                |         | 2178(390-3000)                |  |
|                                            | Heating operating current (mini-maxi) |  | A       | 4,8(1,5-9,0)                  |         | 4,4(1,5-10,0)                 |         | 6,2(1,6-13,0)                 |         | 10,0(1,8-13,4)                |  |
| Performance                                |                                       |  |         |                               |         |                               |         |                               |         |                               |  |
| Cooling                                    | EER declared                          |  |         | 3,23                          |         | 3,00                          |         | 3,28                          |         | 3,02                          |  |
|                                            | SEER declared                         |  |         | 6,4                           |         | 6,1                           |         | 6,8                           |         | 6,4                           |  |
|                                            | Energ class - cooling                 |  |         | A++                           |         | A++                           |         | A++                           |         | A++                           |  |
| Heating                                    | COP declared                          |  |         | 3,71                          |         | 3,40                          |         | 3,78                          |         | 3,25                          |  |
|                                            | SCOP average declared                 |  |         | 4                             |         | 4                             |         | 4                             |         | 4                             |  |
|                                            | Energy class - average                |  |         | A+                            |         | A+                            |         | A+                            |         | A+                            |  |
| Outdoor Operating Temperature Range        |                                       |  | °C      | Cooling:-15-53/Heating:-20-30 |         | Cooling:-15-53/Heating:-20-30 |         | Cooling:-15-53/Heating:-20-30 |         | Cooling:-15-53/Heating:-20-30 |  |
| Moisture removal                           |                                       |  | L/h     | 1                             |         | 1,2                           |         | 1,8                           |         | 2,4                           |  |
| Indoor sound power (s/h/m/l/mute)          |                                       |  | dB (A)  | 53/49/43/35/32                |         | 53/49/43/35/32                |         | 56/53/47/41/37                |         | 58/56/51/46/40                |  |
| Outdoor sound power                        |                                       |  | dB (A)  | 62                            |         | 62                            |         | 65                            |         | 67                            |  |
| Indoor sound pressure (s/h/m/l/mute)       |                                       |  | dB (A)  | 42/38/32/26/22                |         | 42/38/32/26/22                |         | 47/43/37/31/27                |         | 48/46/41/36/30                |  |
| Outdoor sound pressure                     |                                       |  | dB (A)  | 54                            |         | 54                            |         | 55                            |         | 57                            |  |
| Logistic Data                              |                                       |  |         |                               |         |                               |         |                               |         |                               |  |
| Indoor Unit                                | Product size (w x h x d)              |  | mm      | 778×272×192                   |         | 778×272×192                   |         | 910×305×195                   |         | 1005×321,5×220                |  |
|                                            | Product weight                        |  | kg      | 7,3                           |         | 7,3                           |         | 9                             |         | 11                            |  |
|                                            | Packaging size (w x h x d)            |  | mm      | 840×335×255                   |         | 840×335×255                   |         | 979×380×265                   |         | 1096×390×297                  |  |
|                                            | Packaging weight                      |  | kg      | 9,5                           |         | 9,5                           |         | 11                            |         | 13                            |  |
| Outdoor Unit                               | Product size (w x h x d)              |  | mm      | 712×459×276                   |         | 712×459×276                   |         | 853×602×349                   |         | 920×699×380                   |  |
|                                            | Product weight                        |  | kg      | 20                            |         | 20                            |         | 30                            |         | 38                            |  |
|                                            | Packaging size (w x h x d)            |  | mm      | 765×481×310                   |         | 765×481×310                   |         | 890×628×385                   |         | 949×732×392                   |  |
|                                            | Packaging weight                      |  | kg      | 22                            |         | 22                            |         | 32,5                          |         | 40,5                          |  |
| Refrigeration Fluid And Connection         |                                       |  |         |                               |         |                               |         |                               |         |                               |  |
| Refrigerant type/Charge/GWP/CO2 equivalent |                                       |  |         | R32/0,52/675/0,351            |         | R32/0,52/675/0,351            |         | R32/0,78/675/0,527            |         | R32/1,14/675/0,77             |  |
| Power supply                               |                                       |  |         | 220-240V~/50Hz/1P             |         | 220-240V~/50Hz/1P             |         | 220-240V~/50Hz/1P             |         | 220-240V~/50Hz/1P             |  |
| Connecting wiring (core x size)            |                                       |  |         | 4×0,75mm²                     |         | 4×0,75mm²                     |         | 4×0,75                        |         | 4×0,75                        |  |
| Standard piping lengthm                    |                                       |  | m       | 5                             |         | 5                             |         | 5                             |         | 5                             |  |
| Extra charging                             |                                       |  | g/m     | 15                            |         | 15                            |         | 25                            |         | 25                            |  |
| Max. difference in level                   |                                       |  | m       | 10                            |         | 10                            |         | 10                            |         | 10                            |  |
| Gas connecting pipe                        |                                       |  | inches  | 3/8"                          |         | 3/8"                          |         | 3/8"                          |         | 1/2"                          |  |
| Liquid connecting pipe (inches)            |                                       |  | inches  | 1/4"                          |         | 1/4"                          |         | 1/4"                          |         | 1/4"                          |  |

# SAVEIN AI SERIES

## SPECIFICATION



| Model Name                                 |                                       |        | S09F5S4                       |             | S12F5S4                       |             | S18F5S4                       |             | S24F5S4                       |                |  |
|--------------------------------------------|---------------------------------------|--------|-------------------------------|-------------|-------------------------------|-------------|-------------------------------|-------------|-------------------------------|----------------|--|
|                                            |                                       |        | S09F6S4                       |             | S12F6S4                       |             | S18F6S4                       |             | S24F6S4                       |                |  |
|                                            |                                       |        | S09F7S4                       |             | S12F7S4                       |             | S18F7S4                       |             | S24F7S4                       |                |  |
| Main Specifications                        |                                       |        |                               |             |                               |             |                               |             |                               |                |  |
| Cooling                                    | Declared cooling capacity (mini-maxi) | W      | 2620(940-3300)                |             | 3520(600-3750)                |             | 5140(1250-5910)               |             | 7020(1830-8000)               |                |  |
|                                            | Pdesignc                              | W      | 2600                          |             | 3500                          |             | 5100                          |             | 7000                          |                |  |
|                                            | Cooling power consumption             | W      | 811(240-1380)                 |             | 1053(160-1600)                |             | 1567(330-2350)                |             | 2118(390-2700)                |                |  |
|                                            | Cooling operating current             | A      | 5.4(1.2-8.0)                  |             | 5.2(1.3-9.0)                  |             | 6.9(1.5-12.0)                 |             | 9.5(1.7-13.0)                 |                |  |
| Heating                                    | Declared heating capacity (mini-maxi) | W      | 2700(1000-3810)               |             | 3570(600-3900)                |             | 5210(1250-6070)               |             | 7120(1850-8000)               |                |  |
|                                            | Pdesignh average                      | W      | 2200                          |             | 2400                          |             | 4000                          |             | 5200                          |                |  |
|                                            | Heating power consumption (mini-maxi) | W      | 726(290-1720)                 |             | 954(160-1600)                 |             | 1376(340-2550)                |             | 1864(390-2800)                |                |  |
|                                            | Heating operating current (mini-maxi) | A      | 4.8(1.5-9.0)                  |             | 4.9(1.5-9.0)                  |             | 6.2(1.6-13.0)                 |             | 8.4(1.7-14.0)                 |                |  |
| Performance                                |                                       |        |                               |             |                               |             |                               |             |                               |                |  |
| Cooling                                    | EER declared                          |        | 3.23                          |             | 3.34                          |             | 3.28                          |             | 3.31                          |                |  |
|                                            | SEER declared                         |        | 6.4                           |             | 6.7                           |             | 6.8                           |             | 7                             |                |  |
|                                            | Energy class - cooling                |        | A++                           |             | A++                           |             | A++                           |             | A++                           |                |  |
| Heating                                    | COP declared                          |        | 3.71                          |             | 3.74                          |             | 3.78                          |             | 3.81                          |                |  |
|                                            | SCOP average declared                 |        | 4                             |             | 4                             |             | 4                             |             | 4                             |                |  |
|                                            | Energy class - average                |        | A+                            |             | A+                            |             | A+                            |             | A+                            |                |  |
| Outdoor Operating Temperature Range        |                                       | °C     | Cooling:-15-53/Heating:-20-30 |             | Cooling:-15-53/Heating:-20-30 |             | Cooling:-15-53/Heating:-20-30 |             | Cooling:-15-53/Heating:-20-30 |                |  |
| Moisture removal                           |                                       | L/h    | 1                             |             | 1.2                           |             | 1.8                           |             | 2.3                           |                |  |
| Indoor sound power (s/h/m/l/mute)          |                                       | dB (A) | 53/49/43/35/32                |             | 54/50/44/36/32                |             | 56/53/47/41/37                |             | 62/59/49/44/40                |                |  |
| Outdoor sound power                        |                                       | dB (A) | 62                            |             | 63                            |             | 65                            |             | 67                            |                |  |
| Indoor sound pressure (s/h/m/l/mute)       |                                       | dB (A) | 42/38/32/26/22                |             | 44/40/35/27/22                |             | 47/43/37/31/27                |             | 52/48/42/35/30                |                |  |
| Outdoor sound pressure                     |                                       | dB (A) | 54                            |             | 54                            |             | 55                            |             | 57                            |                |  |
| Logistic Data                              |                                       |        |                               |             |                               |             |                               |             |                               |                |  |
| Indoor Unit                                | Product size (w x h x d)              |        | mm                            | 778×272×192 |                               | 778×272×192 |                               | 910×305×195 |                               | 1005×321.5×220 |  |
|                                            | Product weight                        |        | kg                            | 7.3         |                               | 8.5         |                               | 9           |                               | 12             |  |
|                                            | Packaging size (w x h x d)            |        | mm                            | 840×335×255 |                               | 840×335×255 |                               | 979×380×265 |                               | 1096×390×297   |  |
|                                            | Packaging weight                      |        | kg                            | 9.5         |                               | 10.5        |                               | 11          |                               | 14             |  |
| Outdoor Unit                               | Product size (w x h x d)              |        | mm                            | 712×459×276 |                               | 777×498×290 |                               | 853×602×349 |                               | 920×699×380    |  |
|                                            | Product weight                        |        | kg                            | 20          |                               | 22.5        |                               | 30          |                               | 37.5           |  |
|                                            | Packaging size (w x h x d)            |        | mm                            | 765×481×310 |                               | 818×515×325 |                               | 890×628×385 |                               | 949×732×392    |  |
|                                            | Packaging weight                      |        | kg                            | 22          |                               | 24          |                               | 32.5        |                               | 40.5           |  |
| Refrigeration Fluid And Connection         |                                       |        |                               |             |                               |             |                               |             |                               |                |  |
| Refrigerant type/Charge/GWP/CO2 equivalent |                                       |        | R32/0.52/675/0.351            |             | R32/0.53/675/0.358            |             | R32/0.78/675/0.527            |             | R32/1/675/0.675               |                |  |
| Power supply                               |                                       |        | 220-240V-/50Hz/1P             |             | 220-240V-/50Hz/1P             |             | 220-240V-/50Hz/1P             |             | 220-240V-/50Hz/1P             |                |  |
| Connecting wiring (core x size)            |                                       |        | 4×0.75mm²                     |             | 4×0.75mm²                     |             | 4×0.75mm²                     |             | 4×0.75mm²                     |                |  |
| Standard piping lengthm                    |                                       | m      | 5                             |             | 5                             |             | 5                             |             | 5                             |                |  |
| Extra charging                             |                                       | g/m    | 15                            |             | 15                            |             | 25                            |             | 25                            |                |  |
| Max. difference in level                   |                                       | m      | 10                            |             | 10                            |             | 10                            |             | 10                            |                |  |
| Gas connecting pipe                        |                                       | inches | 3/8"                          |             | 3/8"                          |             | 3/8"                          |             | 1/2"                          |                |  |
| Liquid connecting pipe (inches)            |                                       | inches | 1/4"                          |             | 1/4"                          |             | 1/4"                          |             | 1/4"                          |                |  |