VIVAX. FOREVER.

2017

It was developed an air conditioner that works at outdoor temperature of -32 °C, both during heating and cooling mode.
73 different air conditioners in the offer

2018

The seventh generation of multisplit air conditioners. The sixth generation of commercial air conditioners. Best Buy Award 2018 / 2019.

2019

Popular R Design in new colours. R32 gas in all air conditioners. Corrosion protection agent in outdoor units. Qudal Award 2019 / 2020.

2020

The first generation of heat pumps.

2021

Present in more than 35 countries.

2022

90 different airconditioners in the offer.

2023

Expansion of the air conditioning range to VRF air conditioning systems.

2024

VIVAX 20

We are proudly celebrating 20 years, always strivingnot only provide top quality products,but also a memorable experience.

2004

First VIVAX air conditioners on the market.

2006

2005

First inverter,

mobile and

cassette air

conditioners.

The first multisplits and the first accessories for air conditioners.

2007

The first floorceiling air conditioner.

2008

The second generation of commercial and multi-split air conditioners.

2011

The third generation of multi-split air conditioners.

2013

The fourth generation

of multi-split air

conditioners. The

third generation

conditioners.

of commercial air

2015

The fifth generation of multi-split air conditioners.
The fourth generation of commercial air conditioners.
The first Wi-Fi air conditioners, 61 devices in the offer.

2014

Super free match system was introduced. 59 air conditioners in the offer.

2016

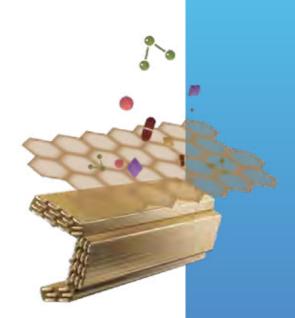
The sixth generation of multi-split air conditioners. The fifth generation of commercial air conditioners. 65 different air conditioners in the offer.



Already 20 years users in **over 35 markets** have had trust in VIVAX air conditioners.

Top quality and timeless design have found their way to many homes, which, thanks to the VIVAX air conditioners and regardless of the season, are always at the optimum temperature.





Golden Fin technology

The VIVAX air conditioner equipped with Golden Fin technology is more resistant to rust caused by moisture, accelerates the defrosting cycle of the outdoor unit, harder to attract grease, oxidative and other corrosive substances than Blue Fin technology commonly used to protect heat exchangers in air conditioners.



Wall split system

Q Design

A++ Cooling SEER 7.4 A+ Heating SCOP 4.0



ENERGY SAVING















HEALTH









Anti-corrosion protection gold coating

RELIABILITY





a temp. of



Inverter



and display







memory

control



COMFORT AND CONVENIENCE



Louver

position

pemory





mode



R32 gas



The protective Intelligent

cover of the defrosting



Refrigerant leak detection

Manual Two-way

drain hose

Auto swing condensate

Soft start

3 air flow

speeds

Digital display

Automatic operating

Outdoor unit

Improved fan and air exhaust duct

Based on natural models and bionic principles, VIVAX fan blade design effectively reduces airflow resistance and noise. Together with the optimized air duct, it delivers the same volume of air flow with 30 % lower energy consumption.

nverter control panel

The V-PAM inverter control panel reduces the effects of magnetic circle and increases the maximum speed and efficiency of the compressor using vector control technology. This technology achieves further miniaturisation, greater efficiency and better performance.

The twin rotary compressor is a system that rotates at a symmetrical angle of 180°

ensuring low vibration and noise due to low torque.

Inner hose of the heat exchanger

A more densely serrated shape was applied to the tubular copper parts to increase the heat exchange area. The latest heat exchanger has increased number of teeth from 45 to 54, further improving the efficiency of heat transfer.



12



VIVAX TECHNOLOGY FOR HEALTH

The ionizer in VIVAX air conditioners ionizes the air releasing positive and negative ions for air sterilization with an efficiency of up to 97.5 %. During ionization, the particles in the air become heavier and fall to the ground, after which they are easily cleaned. This process allows breathing cleaner air from which pollutants, allergens, bacteria and viruses are removed, and thus at the same time increases blood oxygen levels, improves metabolism, concentration and alertness.



HIGHEST ENERGY EFFICIENCY CLASS IN HEATING AND COOLING

With VIVAX air conditioners, it could be enjoyed both heating and cooling your home with the highest energy efficiency class, while saving significantly. Among the VIVAX air conditioners, you can find devices that maintain a 100 % operating capacity of down to -15 °C. This means that even at such a low temperature, you will get up to 5.3 kW of heating energy for 1 kW of electricity consumed.



3D Inverter

Top performance for endless challenges. The exclusive inverter compressor and fan inverter motor technology of indoor and outdoor units empowers VIVAX air conditioners to provide best-in-class performance, power, efficiency, speed and stability in all conditions throughout the life cycle of the unit.

WI-FI AIR CONDITIONER CONTROL

Ability to access the VIVAX air conditioner at any time and from anywhere, thanks to the built-in Wi-Fi module and the VIVAX exclusive air conditioning control application. One touch on the mobile device selects the desired temperature – in the summer months you enter a perfectly cooled home, and in the winter in an optimally heated space. In addition to switching on and off, a timer can be set via the mobile app, find out in which mode the air conditioner is operating or a potential malfunction can be diagnosed.

PEACEFUL SLEEP WITH QUIET WORK Enjoy pleasant and quiet nights with minimal noise up to 18.4 dB. Forest at night Whisperson B. Minimal noise



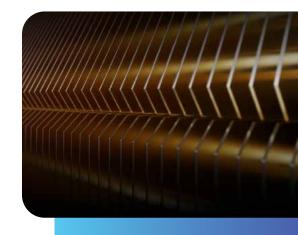


	Model	ACP-09CH25AEQI+ R32	ACP-12CH35AEQI+ R32	ACP-18CH50AEQIs R32	ACP-24CH70AEQIs R32
Cooling	Capacity (W)	2638 (909~3400)	3517 (1114~4162)	5275 (3391~5832)	7034 (2081~7913)
	Energy efficiency class	A++	A++	A++	A++
	Energy Efficiency SEER	7.0	6.5	7.4	6.1
	Cooling operating range	-15 °C ≤ T ≤ 50 °C	-15 °C ≤ T ≤ 50 °C	-15 °C ≤ T ≤ 50 °C	-15 °C ≤ T ≤ 50 °C
	Estimated load on cooling (W)	2600	3500	5200	7000
	Power input (W)	800 (100~1240)	1320 (100~1600)	1550 (140~2300)	2600 (420~3150)
Heating	Capacity (W)	2930 (909~3370)	3810 (1084~4162)	5570 (3100~5850)	7330 (1610~7910)
	Energy efficiency class	Δ+	Α+	Α+	Α+
	Energy Efficiency SCOP	4.1	4.1	4.0	4.0
	Heating operating range	-15 °C ≤ T ≤ 30 °C	-15 °C ≤ T ≤ 30 °C	-15 °C ≤ T ≤ 30 °C	-15 °C ≤ T ≤ 30 °C
	Estimated load on heating (W)	2300	2800	4100	4800
	Power input (W)	930 (120~1200)	1190 (167~1400)	1570 (220~2350)	2400 (300~2750)
Indoor unit	Air flow (m³ / h) - HI / MID / LOW	435 / 333 / 259	530 / 430 / 310	840 / 680 / 540	980 / 817 / 662
	Dehumidifying capacity (L / h)	1.0	1.2	1.8	2.4
	Noise - Sound Pressure (dB (A)) - HI/MID/LOW/SI	37 / 32 / 25 / 21.5	40.5 / 34.5 / 25 / 21	42.5 / 36 / 26 / 20	45 / 40.5 / 36 / 30
	Sound power level (dB)	≤ 50	≤ 54	≤ 56	≤ 59
	Packaging dimensions (mm)	780 x 270 x 365	870 x 270 x 365	1035 x 295 x 385	1120 x 405 x 315
	Product dimensions (mm)	715 x 194 x 285	805 x 194 x 285	957 x 213 x 302	1040 x 220 x 327
	Gross / net weight (kg)	8.8 / 6.7	9.5 / 7.3	13 / 10	15.8 / 12.3
Outdoor unit	Noise - Sound Pressure (dB (A))	≤ 55	≤ 55	≤ 56	≤ 59
	Sound power level (dB)	≤ 59	≤ 64	≤ 63	≤ 67
	Refrigerant	R32	R32	R32	R32
	Bracket distance (mm)	452	452	511	663
	Packaging dimensions (mm)	835 x 300 x 540	835 x 300 x 540	915 x 370 x 615	995 x 398 x 740
	Product dimensions (mm)	720 x 270 x 495	720 x 270 x 495	805 x 330 x 554	890 x 342 x 673
	Gross / net weight (kg)	22.8 / 21	22.8 / 21	35.4 / 32.7	45.9 / 42.9
Connections	Liquid phase pipe diameter	1 / 4"	1 / 4"	1 / 4"	3 / 8"
	Gas phase pipe diameter	3 / 8"	3 / 8"	1 / 2"	5 / 8"
	Maximum pipe length (m)	25	25	30	50
	Maximum height difference (m)	10	10	20	25
	Pre-filled pipe length (m)	5	5	5	5
	Gas refill (g / m)	12	12	12	24
Power Supply	Power interconnect cable (mm²)	5 x 1.5	5 x 1.5	5 x 1.5	5 x 2.5
	Power Supply IU / OU 220-240 V / 1 / 50 Hz (mm²)	3 x 1.5	3 x 1.5	3 x 1.5	3 x 2.5



SELF-CLEANING

After switching off the air conditioner, the Indoor unit continues to operate, drying and cleaning the remaining condensate, thus protecting health.



ANTI-CORROSION PROTECTION - GOLD COATING

Special anti-corrosion coating for the heat exchanger protects from atmospheric phenomena and effects of aggressive environment. It helps in speeding the process of defrosting the unit and better heating efficiency.