

Wall split system E Design PRO

A+++ Cooling SEER 8.5
A++ Heating SCOP 4.6



VIVAX

ENERGY SAVING



R32 gas



Night mode



Energy saving mode



1W Standby



ECO mode

HEALTH



Dust filter



Self-cleaning



Biofilter



Anti-corrosion protection - gold coating



Ionizer

RELIABILITY



Cooling at a temp. of -25 °C



Heating at a temp. of -25 °C



3D DC Inverter



Error detection and display



Coolant leak detection sensor



Emergency function



The protective cover of the valve



Chassis Heating Belt



Compressor Heating Belt



Intelligent defrosting



Operation at low voltage

COMFORT AND CONVENIENCE



Last mode memory



Timer



Louver Position Memory



Whisper air



3 air flow speeds



Heating at 8 °C



Automatic operating mode



Turbo



Digital display



Manual control



I Feel function



Silent operation



Two-way condensate drain hose



Auto swing



12 air flow speeds



Soft start



Wi-Fi ready

Cooling

Model	ACP-12CH35AEEI R32 PRO
Capacity (W)	3517 (879-4748)
Energy efficiency class	A+++
Energy Efficiency SEER	8.5
Cooling operating range	-25 °C ≤ T ≤ 50 °C
Estimated load on cooling (W)	3500
Power input (W)	879 (60-1590)

Heating

Capacity (W)	3810 (791-5568)
Energy efficiency class	A++
Energy Efficiency SCOP	4.6
Heating operating range	-25 °C ≤ T ≤ 24 °C
Estimated load on heating (W)	2600
Power input (W)	929 (130-2130)

Indoor unit

Air flow (m³/h) - HI / MID / LOW	520 / 370 / 310
Dehumidifying capacity (L/h)	1.2
Noise - Sound Pressure (dB(A)) - HI / MID / LOW	39 / 30 / 24
Volume under standard conditions (dB)	≤ 54
Packaging dimensions (mm)	905 x 355 x 290
Device dimensions (mm)	835 x 295 x 208
Gross / net weight (kg)	11.3 / 8.7

Outdoor unit

Noise - Sound Pressure (dB(A))	≤ 57
Volume under standard conditions (dB)	≤ 58
Coolant	R32
Bracket distance (mm)	452
Packaging dimensions (mm)	887 x 337 x 610
Device dimensions (mm)	765 x 303 x 555
Gross / net weight (kg)	32 / 29.6

Connections

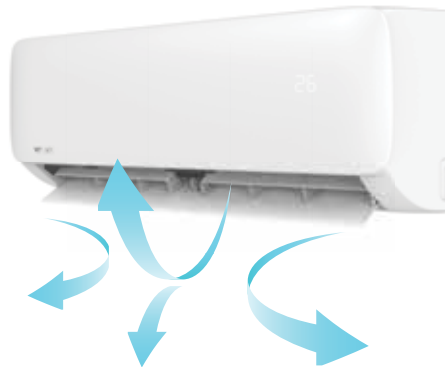
Liquid phase pipe diameter	1/4"
Gas phase pipe diameter	3/8"
Maximum pipe length (m)	25
Maximum height difference (m)	10
Pre-filled pipe length (m)	5
Gas refill (g/m)	12

Power Supply

Power interconnect cable (mm²)	5 x 1.5
Power Supply IU/OU 220-240V/1/50Hz (mm²)	3 x 1.5

110 % capacity at -7 °C

VIVAX E Design PRO air conditioning at -7 °C operates at 110% capacity, with energy efficiency class A ++. This means that for 1 kW of electricity consumed, 5.06 kW of heating is obtained.



3D AIR FLOW

The directional air outlet automatically moves horizontally and vertically directing the air flow to fill every corner of the room.

Ionizer

The super ionizer releases a high concentration of positive and negative ions - in this way allergens such as pollen and dust are removed from the air and it becomes clean and comfortable to breathe.

