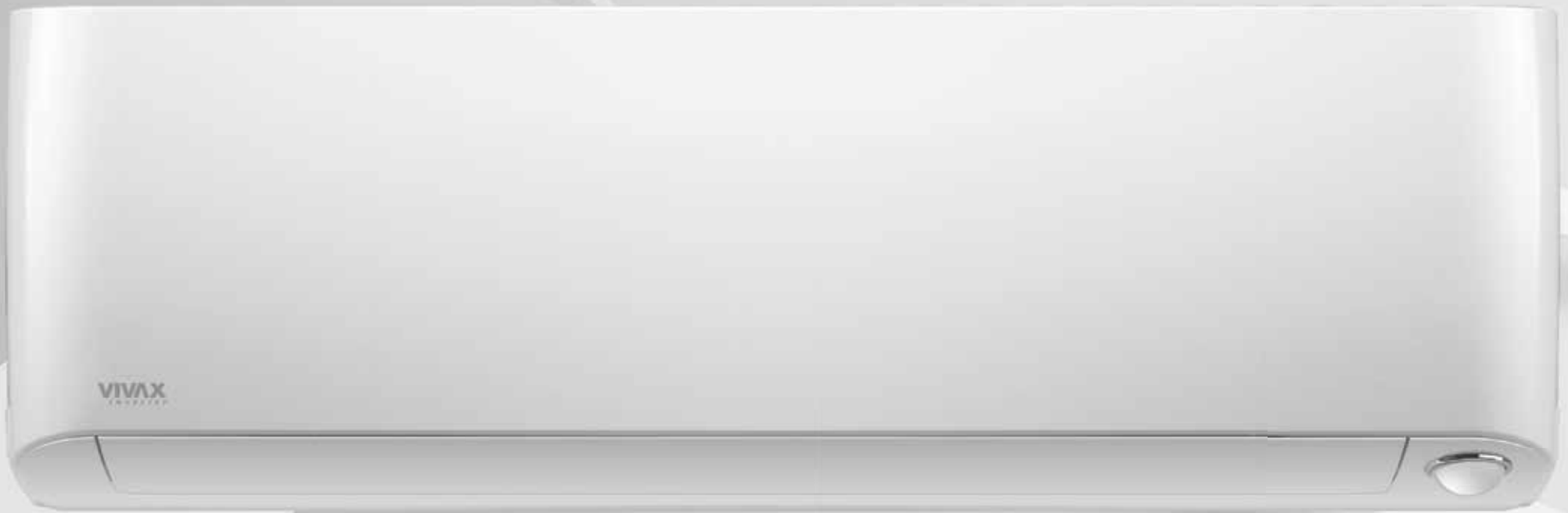


# Wall split system Y Design

A+++ Cooling SEER 9.2  
A+++ Heating SCOP 5.3



## ENERGY SAVING



R32 gas



Night mode



Dust filter



Self-cleaning



Biofilter



1 W Standby



ECO mode



Anti-corrosion protection - gold coating



Ionizer

## HEALTH

## RELIABILITY



Cooling at a temp. of -32 °C



Heating at a temp. of -32 °C



3D DC Inverter



Error detection and display



Coolant leak detection sensor



Emergency function



The protective cover of the valve



Chasis Heating Belt



Compressor Heating Belt



Intelligent defrosting



Operation at low voltage

## COMFORT AND CONVENIENCE



Last mode memory



Timer



Louver Position Memory



Motion detector



3 air flow speeds



Heating at 8 °C



Automatic operating mode



Turbo



Digital display



Humidity control



3D air flow



Manual control



I Feel function



Silent operation



Two-way condensate drain hose



Auto swing



12 air flow speeds



Soft start



Wi-Fi control

# A+++ Heating & cooling

Advanced inverter technology enables the air conditioner to operate efficiently and in very extreme weather conditions. It can be enjoyed in heating even at an outdoor temperature of  $-32^{\circ}\text{C}$ , and with 100 % capacity down to  $-15^{\circ}\text{C}$ .



## OPERATION AT FULL CAPACITY AT $-15^{\circ}\text{C}$

When temperatures drop to as low as  $-15^{\circ}\text{C}$ , VIVAX air conditioners from the Y Design series continue to operate at full capacity. In the case of such low temperatures, air conditioners in this series produce 5.3 kW of heating energy for 1 kW of electricity consumed.

# Motion sensor

The intelligent motion sensor can automatically identify human activity in the room and adjust the operation of the air conditioner accordingly. When people are in the room, strong cooling is activated, and when they leave it, the device continues to operate at a reduced speed.



Model	ACP-12CH35AEYIs R32	
Cooling	Capacity (W)	3517 (1031-4816)
	Energy efficiency class	A+++
	Energy Efficiency SEER	9.2
	Cooling operating range	$-32^{\circ}\text{C} \leq T \leq 50^{\circ}\text{C}$
	Estimated load on cooling (W)	3500
Heating	Capacity (W)	4250 (753-7200)
	Energy efficiency class	A+++
	Energy Efficiency SCOP	5.3
	Heating operating range	$-32^{\circ}\text{C} \leq T \leq 30^{\circ}\text{C}$
	Estimated load on heating (W)	2200
Indoor unit	Power input (W)	924 (104-2625)
	Air flow ( $\text{m}^3/\text{h}$ ) - HI / MID / LOW	575 / 497 / 340
	Dehumidifying capacity (L/h)	1.2
	Noise - Sound Pressure (dB(A)) - HI / MID / LOW	43 / 34 / 24
	Volume under standard conditions (dB)	$\leq 59$
	Packaging dimensions (mm)	985 x 370 x 350
	Device dimensions (mm)	895 x 248 x 298
	Gross / net weight (kg)	17.5 / 12.7
Outdoor unit	Noise - Sound Pressure (dB(A))	$\leq 55.5$
	Volume under standard conditions (dB)	$\leq 60$
	Coolant	R32
	Bracket distance (mm)	511
	Packaging dimensions (mm)	915 x 370 x 615
	Device dimensions (mm)	805 x 330 x 554
Connections	Gross / net weight (kg)	34.8 / 32.3
	Liquid phase pipe diameter	1/4"
	Gas phase pipe diameter	3/8"
	Maximum pipe length (m)	25
	Maximum height difference (m)	10
Power Supply	Pre-filled pipe length (m)	5
	Gas refill (g/m)	12
Power Supply	Power interconnect cable (mm <sup>2</sup> )	5 x 1.5
	Power Supply IU/OU 220-240V/1/50Hz (mm <sup>2</sup> )	3 x 1.5