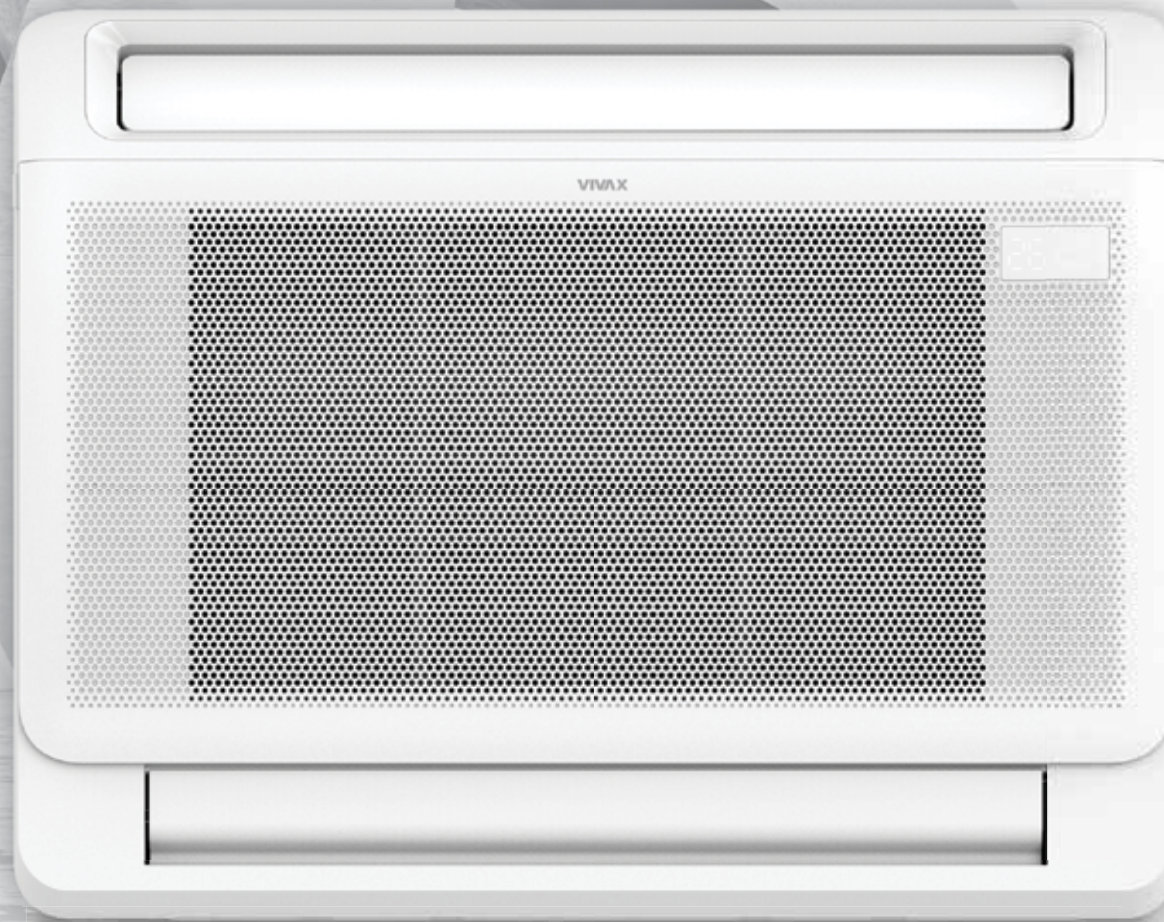


Floor split system

CT AERI

A++ Cooling SEER 7.3
A+ Heating SCOP 4.0



ENERGY SAVING



R32 gas



Night mode



ECO mode



Dust filter



Self-cleaning



1 W Standby



Energy saving mode



Anti-corrosion protection - gold coating

HEALTH

RELIABILITY



Cooling at a temp. of -15 °C



Heating at a temp. of -20 °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



Mono and multi compatibility



3 air flow speeds



Heating at 8 °C



Automatic operating mode



Turbo



Digital display



Wired control device



Manual control



I Feel function



Silent operation



Two-way condensate drain hose



Auto swing



Smart airflow



Soft start

	Model	ACP-12CT35AERI+ R32	ACP-18CT50AERI+ R32
Cooling	Capacity (W)	3520 (770~4100)	5000 (2640~5300)
	Energy efficiency class	A++	A++
	Energy Efficiency SEER	7.3	6.5
	Cooling operating range	-15 °C ≤ T ≤ 50 °C	-15 °C ≤ T ≤ 50 °C
	Estimated load on cooling (W)	3500	5000
	Power input (W)	1020 (174~1333)	1600 (651~2027)
Heating	Capacity (W)	3810 (460~4390)	4980 (2200~5420)
	Energy efficiency class	A+	A+
	Energy Efficiency SCOP	4.0	4.0
	Heating operating range	-20 °C ≤ T ≤ 24 °C	-20 °C ≤ T ≤ 24 °C
	Estimated load on heating (W)	2600	4000
	Power input (W)	1090 (149~1418)	1548 (606~1816)
Indoor unit	Air flow (m³/h) - HI / MID / LOW	620 / 520 / 420	670 / 620 / 510
	Dehumidifying capacity (L/h)	1.2	1.8
	Noise - Sound Pressure (dB(A)) - HI / MID / LOW	41.5 / 38 / 33.5	45 / 39 / 36
	Volume under standard conditions (dB)	≤ 58	≤ 60
	Packaging dimensions (mm)	903 x 731 x 295	903 x 731 x 295
	Device dimensions (mm)	793 x 621 x 200	793 x 621 x 200
	Gross / net weight (kg)	19 / 15.5	19 / 15.5
Outdoor unit	Noise - Sound Pressure (dB(A))	≤ 55.5	≤ 55
	Volume under standard conditions (dB)	≤ 62	≤ 64
	Coolant	R32	R32
	Bracket distance (mm)	452	511
	Packaging dimensions (mm)	887 x 337 x 610	915 x 370 x 615
	Device dimensions (mm)	765 x 303 x 555	805 x 330 x 554
	Gross / net weight (kg)	29 / 26.6	35.2 / 32.5
Connections	Liquid phase pipe diameter	1/4"	1/4"
	Gas phase pipe diameter	3/8"	1/2"
	Maximum pipe length (m)	25	30
	Maximum height difference (m)	10	20
	Pre-filled pipe length (m)	5	5
	Gas refill (g/m)	12	12
Interconnect cable	Outdoor unit power supply (mm²)	3 x 2.5	3 x 2.5
	Indoor unit power supply (mm²)	3 x 1.0	3 x 1.0
	Connection (mm²)	2 x 0.2	2 x 0.2
	Power Supply	~220~240V/1/50Hz; Indoor unit	

The data in the table are test and the final specifications may differ.



Double air exhaust

Floor split systems have air exhaust on two sides for even more efficient heating and cooling. Deflectors intelligently direct cold air up and hot air down, to set the perfect temperature quickly and efficiently without blowing air directly at the people in the room.

