

Wall split system H+ Design

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



ENERGY SAVING

- R32 gas
- Night mode
- Energy saving mode
- 1.0 W Standby
- ECO mode

HEALTH

- Dust filter
- Biofilter
- Anti-corrosion protection - gold coating
- Ionizer

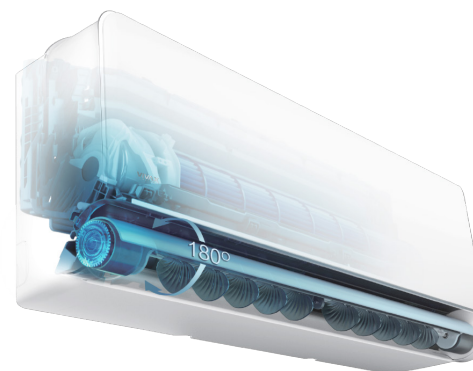
RELIABILITY

- Cooling at a temp. of -15°C
- Heating at a temp. of -25°C
- 3D DC Inverter
- Error detection and display
- Refrigerant leak detection sensor
- Emergency function
- The protective cover of the valve
- Chasis heating belt
- Compressor heating belt
- Intelligent defrosting
- Operation at low voltage

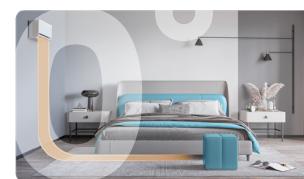
COMFORT AND CONVENIENCE

- Last mode memory
- Timer
- Louver position memory
- Whisper air
- 3 air flow speeds
- Heating at 8 °C
- Automatic operating mode
- Turbo
- Digital display
- 3D air flow
- Manual control
- Follow me function
- Silent operation
- Two-way condensate drain hose
- Auto swing
- 12 air flow speeds
- Soft start
- Wi-Fi ready
- Smart airflow

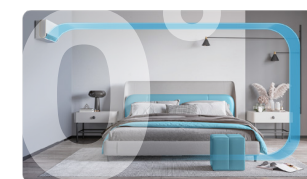
Smart airflow



The innovative 180° wing movement allows air to flow in the horizontal or vertical direction. This option allows you to never feel the direct airflow towards you.



HORIZONTAL AIRFLOW



VERTICAL AIRFLOW



A+++ | A++

H+ series is equipped with the latest technology for energy efficiency, which achieves significant energy savings. The A+++ energy class in cooling and the A++ energy class in heating confirm this.

	Model	ACP-12CH35AEHI+ R32	ACP-18CH50AEHI+ R32
Cooling	Capacity (W)	3517 (1319-4308)	5275 (1817-6007)
	Energy efficiency class	A+++	A++
	Energy Efficiency SEER	8.5	6.3
	Cooling operating range	-15 °C ≤ T ≤ 50 °C	-15 °C ≤ T ≤ 50 °C
	Estimated load on cooling (W)	3500	5300
	Power input (W)	900 (130-1650)	1600 (140-2300)
Heating	Capacity (W)	3810 (879-4396)	5569 (1260-6008)
	Energy efficiency class	A++	A+
	Energy Efficiency SCOP	4.6	4.1
	Heating operating range	-25 °C ≤ T ≤ 24 °C	-20 °C ≤ T ≤ 240 °C
	Estimated load on heating (W)	2500	4100
	Power input (W)	950 (120-1500)	1680 (220-2350)
Indoor unit	Air flow (m³ / h) - HI / MID / LOW	700 / 515 / 425	750 / 530 / 430
	Dehumidifying capacity (L / h)	1.2	1.8
	Noise - Sound Pressure (dB (A)) - HI / MID / LOW	40 / 32.5 / 21.5 / 19	41.5 / 36.5 / 33.5 / 19
	Sound power level (dB)	53	54
	Packaging dimensions (mm)	1005 x 385 x 295	1005 x 385 x 295
	Product dimensions (mm)	920 x 321 x 211	920 x 321 x 211
	Gross / net weight (kg)	14.16 / 11.30	14.4 / 11.30
Outdoor unit	Noise - Sound Pressure (dB (A))	≤ 53.5	≤ 54.5
	Sound power level (dB)	≤ 62	≤ 63
	Refrigerant	R32	R32
	Bracket distance (mm)	452	511
	Packaging dimensions (mm)	887 x 337 x 610	915 x 370 x 615
	Product dimensions (mm)	765 x 303 x 555	805 x 330 x 554
	Gross / net weight (kg)	28.8 / 26.4	36.1 / 33.5
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
Power Supply	Power interconnect cable (mm²)	1.5 x 5	1.5 x 5
	Power Supply IU / OU 220-240 V / 1 / 50 Hz (mm²)	1.5 x 3	1.5 x 3

