

Novecos Split



Cooling and dehumidifying

Performance and efficiency

NovoEcos Split offers the very best: efficiency and performance. The ideal temperature is reached very quickly, the condensation is automatically discharged to the outside. And all this without forgoing the versatility of a portable air conditioner.



Air conditioning with elegance

The NovEcos Split line stands out for quality design. The air louvers have been conceived to distribute the cool air in an even flow throughout the room. The rear wheels make it easy to move the unit wherever air conditioning is needed.

A complete range: two capacities, two uses

The NovEcos Split HE line has two models: NovEcos Split 11 HE, NovEcos Split 12 QC HE.

For this reason, they can be used to air condition the home environment, offices and medium-sized shops. The outdoor units for NovEcos Split 11 HE and NovEcos Split 12 QC HE are very powerful and yet, at the same time, compact and manageable.

NovEcos Split 12 QC HE has a Quick Connector to hook it up to the outdoor unit, thus making it possible to separate the two units.

What's more

- 24 h timer.
- Two-speed fan.
- Air filters.
- High efficiency sliding-vane compressor.



NovEcos Split 11 HE



NovEcos Split 12 QC HE

Novecos Split 11 HE

Novecos Split 12 QC HE

Cod. 00527

Cod. 00528

Cooling capacity (1)	kW	2,85	3,00
Power absorption in cooling mode (1)	W	1.000	935
Nominal absorption in cooling mode (1)	A	4,4	4,1
Yearly energy consumption in cooling mode (1)	kWh	500	467,5
Dehumidification capacity	l / h	1,25	1,25
Power supply	V-F-Hz	230-1-50	230-1-50
Power supply min/max	W	196 / 253	196 / 253
Maximum power absorption in cooling mode (2)	W	1240	1200
Maximum absorption in cooling mode (2)	A	5,4	5,2
Protection level (Outdoor unit/Indoor Unit)	—	IPX4 / IP20	IPX4 / IP20
Maximum operating pressure	MPa	5,30	5,30
E.E.R.	—	2,85	3,21
Energy Efficiency Class in cooling mode (3)	—	C	A
Indoor unit			
Air volume in cooling mode (max/min)	m3/h	430 / 310	430 / 310
Dimensions (W x H x D)	mm	460 X 785 X 430	460 X 785 X 430
Sound level (sound pressure*/sound power**)	db (A) min-max	38 - 50 / 47 - 58	38-50 / 47-58
Weight (without packing)	kg	34	34
Outdoor unit			
Dimensions (W x H x D)	mm	570 X 480 X 240	570 X 480 X 240
Sound level (sound pressure*/sound power**)	db (A) min-max	48-58 / 58-63	48-58 / 58-63
Weight (without packing)	kg	13	13
General specifications			
Fan speeds (indoor unit/outdoor unit)	—	2/2	2/2
Hose length (length)	mm	2500	2500
Refrigerant gas/load	Kind/kg	R410A/0,950	R410A/1,250
Fuse	—	10AT	10AT

OPERATIONAL LIMITS

	Indoor temperature	Outdoor temperature
Maximum operating temperature in cooling mode	DB 35°C - WB 24°C	DB 43°C - WB 32°C

TESTING CONDITIONS

	Indoor temperature	Outdoor temperature
(1) Cooling capacity test	DB 27°C - WB 19°C	DB 35°C - WB 24°C
(2) High charge test in cooling mode	DB 32°C - WB 24°C	DB 43°C - WB 32°C
(3) Efficiency class test	DB 35°C - WB 24°C	DB 35°C - WB 24°C

The technical data are referred to EN 14511.

*The sound **pressure** has been measured in a semi anechoic chamber at one meter from the front of the unit and with the microphone set at a height of one meter off the floor.

The sound **power was measured according to ISO 3741.