2

Nexya

Split air-to-air heat pumps

OLIMPIA SPLENDID
HOME OF COMFORT

Mono, multi, all-in-one

Three different configurations to create the most suitable system for each application

Single- and multi-room air conditioning

Olimpia Splendid's Nexya air-to-air heat pumps are available in single- and multi-split versions, allowing for precise climate control for either a single room or multiple rooms (up to a maximum of 5) with a single external motor.

Comfort and DHW in a single system

With Nexya Multi All-in-One, electrifying all domestic consumption is even easier, thanks to a system-simple but complete-that enables both the provision of climatic comfort in every season of the year and the production of DHW. Ideal for energy efficiency projects in existing buildings as well as for newly constructed properties, the system stands out for its modularity (up to 3 indoor units, in addition to the DHW cylinder) and installation simplicity.

Installation flexibility

Wall, duct, cassette or ceiling units

Olimpia Splendid's Nexya air-to-air heat pumps are available with high-wall internal units, ducted units or ceiling units, to meet different installation needs in both residential and commercial applications.

Wall-mounted or tower storage tanks

In the all-in-one version, installation flexibility also extends to DHW storage tanks. Available in both the 190L tower version and the 100L wall-mounted version, they adapt to different building spaces and/or to the different needs of its occupants.

Split air-to-air heat pumps

			EXTERNAL	INDOOR	ENERGY CLASS	SIZE
	**Nexya Energy [E]**	**Nexya Energy E 9**	OS-CEENH09EI	OS-SEENH09EI	A+++ / A+++ ↑ D	9
		Nexya Energy E 12	OS-CEENH12EI	OS-SEENH12EI	A+++ / A+++ ↑ D	12
	**Nexya [S4 E]**	**Nexya S4 E Inverter 9 C**	OS-KENEH09EI	OS-SENEH09EI	A++ / A+++ ↑ D	9
		Nexya S4 E Inverter 12 C	OS-KENEH12EI	OS-SENEH12EI	A++ / A+++ ↑ D	12
		Nexya S4 E Inverter 18 C	OS-KENEH18EI	OS-SENEH18EI	A++ / A+++ ↑ D	18
		Nexya S4 E Inverter 24 C	OS-KENEH24EI	OS-SENEH24EI	A++ / A+++ ↑ D	24
 JUNE 2026	**Nexya [S5 E]**	**Nexya S5 E Inverter 9** NEW	OS-CANQH09EI	OS-SANQH09EI	A++ / A+++ ↑ D	9
		Nexya S5 E Inverter 12 NEW	OS-CANQH12EI	OS-SANQH12EI	A++ / A+++ ↑ D	12
		Nexya S5 E Inverter 18 NEW	OS-CANQH18EI	OS-SANQH18EI	A++ / A+++ ↑ D	18
		Nexya S5 E Inverter 24 NEW	OS-CANQH24EI	OS-SANQH24EI	A++ / A+++ ↑ D	24
	**Nexya E Duct [OS5/S6+IS6]**	**Nexya E Duct 18** [OS5+IS6]	OS-CANCH18EI	OS-SEDAH18EI	A++ / A+++ ↑ D	18
		Nexya E Duct 24 [OS6+IS6]	OS-CECAH24EI	OS-SEDAH24EI	A++ / A+++ ↑ D	24
		**Nexya E Duct 36** [OS5+IS6]	OS-CANCH36EI	OS-SEDAH36EI	A++ / A+++ ↑ D	36
		Nexya E Duct 36T [OS5+IS6]	OS-CANCHT36EI	OS-SEDAH36EI	A++ / A+++ ↑ D	36
		Nexya E Duct 48T [OS6+IS6]	OS-CECATH48EI	OS-SEDAH48EI	A++ / A+++ ↑ D	48

			EXTERNAL	INDOOR	ENERGY CLASS	SIZE
	**Nexya E Cassette [OS5/S6+IS5/S6]**	**Nexya E Cassette Compact 18** [OS5+IS6]	OS-CANCH18EI	OS-K/SENAH18EI	A++ A+++ ↑ D	18
		Nexya E Cassette 24 [OS6+IS5]	OS-CECAH24EI	OS-K/SANCH24EI	A++ A+++ ↑ D	24
		Nexya E Cassette 36 [OS5+IS5]	OS-CANCH36EI	OS-K/SANCH36EI	A++ A+++ ↑ D	36
		Nexya E Cassette 36T [OS5+IS5]	OS-CANCHT36EI	OS-K/SANCH36EI	A++ A+++ ↑ D	36
		Nexya E Cassette 48T [OS6+IS5]	OS-CECATH48EI	OS-K/SANCH48EI	A++ A+++ ↑ D	48
	**Nexya E Ceiling [OS5/S6+IS5]**	**Nexya E Ceiling 18** [OS5+IS5]	OS-CANCH18EI	OS-SANFH18EI	A++ A+++ ↑ D	18
		Nexya E Ceiling 24 [OS6+IS5]	OS-CECAH24EI	OS-SANFH24EI	A++ A+++ ↑ D	24
		Nexya E Ceiling 36 [OS5+IS5]	OS-CANCH36EI	OS-SANFH36EI	A++ A+++ ↑ D	36
		Nexya E Ceiling 36T [OS5+IS5]	OS-CANCHT36EI	OS-SANFH36EI	A++ A+++ ↑ D	36
		Nexya E Ceiling 48T [OS6+IS5]	OS-CECATH48EI	OS-SANFH48EI	A++ A+++ ↑ D	48

Split air-to-air heat pumps

			EXTERNAL
	**Nexya Multi Wall [OS4/S5+IS4]**	**Nexya S5 E Dual Inverter 14**	OS-CANMH14EI
		Nexya S5 E Dual Inverter 18	OS-CANMH18EI
		Nexya S5 E Trial Inverter 21	OS-CANMH21EI
		Nexya S4 E Quadri Inverter 28	OS-CEMYH28EI
		Nexya S5 E Penta Inverter 42	OS-CANMH42EI
 JUNE 2026	**Nexya Multi Wall [OS4/S5+IS5]**	**Nexya S5 E Dual Inverter 14**	OS-CANMH14EI
		Nexya S5 E Dual Inverter 18	OS-CANMH18EI
		Nexya S5 E Trial Inverter 21	OS-CANMH21EI
		Nexya S4 E Quadri Inverter 28	OS-CEMYH28EI
		Nexya S5 E Penta Inverter 42	OS-CANMH42EI
	**Nexya Multi Duct [OS4/S5+IS6]**	**Nexya S5 E Dual Inverter 14**	OS-CANMH14EI
		Nexya S5 E Dual Inverter 18	OS-CANMH18EI
		Nexya S5 E Trial Inverter 21	OS-CANMH21EI
		Nexya S4 E Quadri Inverter 28	OS-CEMYH28EI
		Nexya S5 E Penta Inverter 42	OS-CANMH42EI
	**Nexya Multi Cassette [OS4/S5+IS6]**	**Nexya S5 E Dual Inverter 14**	OS-CANMH14EI
		Nexya S5 E Dual Inverter 18	OS-CANMH18EI
		Nexya S5 E Trial Inverter 21	OS-CANMH21EI
		Nexya S4 E Quadri Inverter 28	OS-CEMYH28EI
		Nexya S5 E Penta Inverter 42	OS-CANMH42EI

INDOOR 9	INDOOR 12	INDOOR 18	ENERGY CLASS	SIZE
OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI	A+++ ↑ D	14
OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI	A+++ ↑ D	18
OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI	A+++ ↑ D	21
OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI	A+++ ↑ D	28
OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI	A+++ ↑ D	42
OS-SANQH09EI NEW	OS-SANQH12EI NEW	OS-SANQH18EI NEW	A+++ ↑ D	14
OS-SANQH09EI NEW	OS-SANQH12EI NEW	OS-SANQH18EI NEW	A+++ ↑ D	18
OS-SANQH09EI NEW	OS-SANQH12EI NEW	OS-SANQH18EI NEW	A+++ ↑ D	21
OS-SANQH09EI NEW	OS-SANQH12EI NEW	OS-SANQH18EI NEW	A+++ ↑ D	28
OS-SANQH09EI NEW	OS-SANQH12EI NEW	OS-SANQH18EI NEW	A+++ ↑ D	42
OS-SEDAH09EI	OS-SEDAH12EI	OS-SEDAH18EI	A+++ ↑ D	14
OS-SEDAH09EI	OS-SEDAH12EI	OS-SEDAH18EI	A+++ ↑ D	18
OS-SEDAH09EI	OS-SEDAH12EI	OS-SEDAH18EI	A+++ ↑ D	21
OS-SEDAH09EI	OS-SEDAH12EI	OS-SEDAH18EI	A+++ ↑ D	28
OS-SEDAH09EI	OS-SEDAH12EI	OS-SEDAH18EI	A+++ ↑ D	42
OS-K/SENAH09EI	OS-K/SENAH12EI	OS-K/SENAH18EI	A+++ ↑ D	14
OS-K/SENAH09EI	OS-K/SENAH12EI	OS-K/SENAH18EI	A+++ ↑ D	18
OS-K/SENAH09EI	OS-K/SENAH12EI	OS-K/SENAH18EI	A+++ ↑ D	21
OS-K/SENAH09EI	OS-K/SENAH12EI	OS-K/SENAH18EI	A+++ ↑ D	28
OS-K/SENAH09EI	OS-K/SENAH12EI	OS-K/SENAH18EI	A+++ ↑ D	42

Split air-to-air heat pumps

			EXTERNAL
	**Nexya Multi Wall All-in-One [OS5+IS4/S5]**	**Nexya WHR S5 E Quadri Inverter 27**	OS-CEMAH27EI
	**Nexya Multi Wall All-in-One [OS5+IS5]**	**Nexya WHR S5 E Quadri Inverter 27**	OS-CEMAH27EI
	NEW **Nexya Multi Duct All-in-One [OS5+IS5/S6]**	**Nexya WHR S5 E Quadri Inverter 27**	OS-CEMAH27EI
	NEW **Nexya Multi Cassette All-in-One [OS5+IS5/S6]**	**Nexya WHR S5 E Quadri Inverter 27**	OS-CEMAH27EI

In the download area of the website Olimpiasplendid.it there is a table with all the possible combinations between the Nexya Multi and Nexya Multi All-in-One internal units and the wall, duct and box internal units.

	INDOOR 9	INDOOR 12	INDOOR 18	STORAGE TANK 100L	STORAGE TANK 190L	ENERGY CLASS	SIZE
	OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI	-	02589		27
	NEW OS-SANQH09EI APRIL 2026	NEW OS-SANQH12EI APRIL 2026	NEW OS-SANQH18EI APRIL 2026	NEW 02660 APRIL 2026	02589		27
	OS-SEDAH09EI	OS-SEDAH12EI	OS-SEDAH18EI	NEW 02660 APRIL 2026	02589		27
	OS-K/SENAH09EI	OS-K/SENAH12EI	OS-K/SENAH18EI	NEW 02660 APRIL 2026	02589		27

Key

STANDARD CONTROLS

OS Comfort mobile application

Remote control with temperature sensor

OS Home mobile application

FUNCTIONS

Auto Mode
Modulates the operating parameters, depending on the setpoint and ambient temperature.

Breeze Away
It avoids direct drafts and improves the diffusion of airflow, creating a fresh breeze.

Auto-diagnosis
Shows the error code on the display, in the event of a fault.

Eco Mode
It allows energy savings, optimising power to reduce consumption.

Auto-restart
Restarts the machine to the last set function, in the event of a power failure.

Eco+ Mode
Thanks to integrated AI, the air conditioner analyses scenarios and user habits, predicts indoor temperature variations and adjusts the temperature and ventilation speed parameters in advance, ensuring maximum energy savings.

Children's Lock
Blocking command possibilities, to limit access to younger children.

Power Gear
Optimises energy consumption through 3 selectable maximum power options (50-75-100%).

Humidity Control
Thanks to smart control of the internal coil temperature and the environment, the air conditioner dynamically adjusts compressor frequency and ventilation speed, to keep humidity between 40% and 60%.

Ionizer
It creates ions that bind to harmful particles dispersed in the air, preventing them from being inhaled.

Defrost
It provides automatic defrosting, preventing the formation of ice in the external unit during heating operation in the winter season.

Self Clean
Automatically cleans and dries the evaporator, removing dust, mould and grease.

Temperature Sensor
Improves comfort where the occupants of the room are, thanks to the remote control with temperature sensor.

Silent Mode
Reduces the noise of the product, for greater acoustic comfort.

Sleep Mode
Gradually adjusts the set temperature, for greater night-time well-being.

Sterilisation at 56°C
Automatically cleans and dries the evaporator, eliminating dust, mould and grease and preventing the formation of bacteria.

Vertical swing
Improved air flow distribution, thanks to automatic vertical flap oscillation.

Vertical and horizontal swing
Improved air flow distribution, thanks to automatic horizontal and vertical flap oscillation.

Timer
Sets automatic powering on and/or off.

Turbo Mode
Used to achieve the desired thermal comfort in the shortest time possible.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA ENERGY

[E]

Size	**9, 12**
Energy class	**A+++**
Type	**monosplit**
Filtration	**antidust | activated carbons | catalysts**
Application	**residential**

High energy efficiency

Maximum optimization of energy consumption in both cooling (energy class A+++) and heating (A++ in average climate) to ensure efficient comfort in every season of the year.

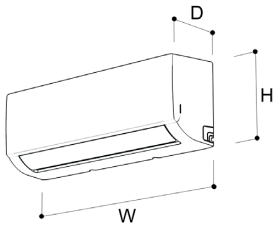
Healthier air, thanks to filtration and ionization

The air in the room is first filtered through a three-stage system that combines a pre-filter (with anti-dust function), an activated carbon filter, effective against odors, and a cold catalytic filter capable of reducing impurities. The air thus treated is subsequently charged with negative ions, which bind to residual pollutant particles, making them heavier and easier to remove on surfaces.

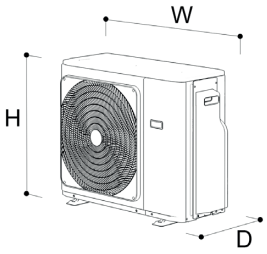
TECHNICAL INFO

- Golden Fin treatment on the battery of the outdoor unit, to prevent the corrosive action of atmospheric agents and improve performance efficiency.
- Wireless connectivity can be integrated by easily installing the USB flash drive, included in the indoor unit packaging.

DIMENSIONS AND WEIGHT



		9	12
W	mm	835	835
H	mm	295	295
D	mm	208	208
WEIGHT	kg	**8,7**	**8,7**



		9	12
W	mm	765	765
H	mm	555	555
D	mm	303	303
WEIGHT	kg	**26,7**	**26,7**

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Breeze Away**
- **Eco Mode**
- **Power Gear**
- **Ionizer**
- **Defrost**
- **Temperature Sensor**
- **Silent Mode**
- **Sleep Mode**
- **Sterilisation at 56°C**
- **Vertical and horizontal swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					Nexya Energy E 9	Nexya Energy E 12
	Indoor unit code				OS-SEENH09EI	OS-SEENH12EI
	Outdoor unit code				OS-CEENH09EI	OS-CEENH12EI
	Product code				OS-C/SEENH09EI	OS-C/SEENH12EI
	EAN code				8021183118728	8021183118759
	Output power in cooling mode (min/rated/max)		(1)	kW	1,03/2,64/3,23	1,38/3,52/4,31
	Output power in heating mode (min/rated/max)		(1)	kW	0,82/2,93/3,37	1,07/3,81/4,38
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,08/0,63/1,10	0,13/1,01/1,65
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,70/0,65/0,99	0,16/0,98/1,56
	Absorption in cooling mode (min/nom/max)		(1)	A	0,35/2,73/4,78	0,6/4,37/7,2
	Absorption in heating mode (min/nom/max)		(1)	A	0,32/2,83/4,32	0,7/4,24/6,78
	EER		(1)		4,2	3,5
	COP		(1)		4,5	3,9
	Maximum power consumption in cooling mode		(2)	kW	2,20	2,20
	Maximum power consumption in heating mode		(3)	kW	2,20	2,20
	Energy efficiency class in cooling		(4)		A+++	A+++
	Energy efficiency class in heating mode - Average season		(4)		A++	A++
	Energy efficiency class in heating mode - Warmer season		(4)		A+++	A+++
	Energy efficiency class in heating mode - Cold season		(4)		-	-
	Annual energy consumption in cooling mode		(4)	kWh/year	107	157
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	744	797
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	630	723
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	1891	1984
	Dehumidification capacity		(5)	l/h	1,5	1,5
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	2,6	3,5
	Heating - Mid Season	Pdesignh	(4)	kW	2,4	2,6
	Heating - Hot season	Pdesignh	(4)	kW	2,7	3,1
	Heating - Cold Season	Pdesignh	(4)	kW	3,0	3,3
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		8,8	8,5
	Heating - Mid Season	SCOP (A)	(4)		4,6	4,6
	Heating - Hot season	SCOP (W)	(4)		6,0	6,0
	Heating - Cold Season	SCOP (C)	(4)		3,5	3,5
INDOOR UNIT	Sound power	LWA	(6)	dB(A)	54	55
	Sound pressure (silent/min/med/max)		(7)	dB(A)	-/22/31/37	-/22/33/39
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	300/360/510	310/370/520
	Indoor air flow rate in heating mode (min/average/max)			m³/h	300/360/510	310/370/520
	Degree of protection of casing				/	/
	Dimensions (WxHxD) (without packaging)			mm	835x295x208	835x295x208
	Weight (without packaging)			kg	8,7	8,7
	Dimensions (WxHxD) (with packaging)			mm	905x355x290	905x355x290
	Weight (with packaging)			kg	11,5	11,3
OUTDOOR UNIT	Sound power	LWA	(6)	dB(A)	58	61
	Sound pressure		(8)	dB(A)	54	54,5
	Air flow rate			m³/h	2150	2200
	Degree of protection of casing				IP24	IP24
	Dimensions (WxHxD) (without packaging)			mm	765x555x303	765x555x303
	Weight (without packaging)			kg	26,7	26,7
	Dimensions (WxHxD) (with packaging)			mm	887x610x337	887x610x337
	Weight (with packaging)			kg	29,1	29,1
COOLING CIRCUIT	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52
	Maximum piping length			m	25	25
	Maximum height difference			m	10	10
	Piping length covered by precharge			m	5	5
	Piping recommended minimum length			m	3	3
	Refrigerant increase (over 5 m of pipes)			g/m	12	12
	Maximum operating pressure (High/Low side)			MPa	4,3/1,7	4,3/1,7
	Refrigerant gas	Type	(9)		R32	R32
	Global warming potential	GWP			675	675
	Refrigerant gas charge			kg	0,62	0,62
ELECTRICAL CONNECTIONS	Indoor Unit Power Supply			V/F/Hz	220-240 / 1 / 50	220-240 / 1 / 50
	External Unit Power Supply			V/F/Hz	220-240 / 1 / 50	220-240 / 1 / 50
	Outdoor unit power supply connection	Pipes			3 x 2,5 mm2	3 x 2,5 mm2
	Indoor - Outdoor unit connection	Pipes			5 x 1,5 mm2	5 x 1,5 mm2
	Maximum Current			A	10,5	10,5

LIMITS OF OPERATING CONDITIONS

Outdoor environment	Operating temperatures in cooling mode (min/max)	- / DB 50°C	- / DB 50°C
	Operating temperatures in heating mode (min/max)	DB -20°C / DB 24°C	DB -20°C / DB 24°C
Indoor environment	Operating temperatures in cooling mode (min/max)	DB 16°C / DB 32°C	DB 16°C / DB 32°C
	Operating temperatures in heating mode (min/max)	DB 0°C / DB 30° C	DB 0°C / DB 30° C

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to DB 27°C - WB 19°C conditions
(6) The data refers to the EN 12102 Standard
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at 1 metre, centred with respect to the internal unit and 0.8 metres below it
(8) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre at a height of 1 metre
(9) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice. Energy efficiency classes refer to a range between A+++ and D.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA

[S4 E]

Size	**9, 12, 18, 24**
Energy class	**A++**
Type	**monosplit**
Filtration	**antidust | activated carbons | catalysts**
Application	**residential**

Air Quality Technology

To improve indoor air quality in home environments, the unit is equipped with a triple-stage filtration system that combines a pre-filter (with anti-dust function), an activated carbon filter, effective against odors, and a cold catalytic filter capable of reducing impurities.

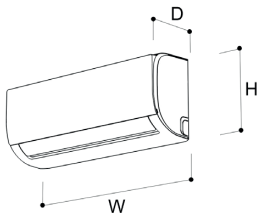
High output, in every season of the year

It allows even the largest rooms to be air-conditioned all year round, delivering up to 7.9 kW of maximum output in both cooling and heating modes. Therefore, it is also ideal for integrating or replacing a gas heating system, electrifying and optimising energy consumption of the home.

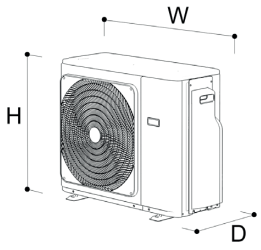
TECHNICAL INFO

- Manual oscillation of horizontal airflow
- Golden Fin treatment on the outdoor unit battery to prevent corrosive weathering.
- Wireless connectivity can be integrated by easily installing the USB flash drive, included in the indoor unit packaging.

DIMENSIONS AND WEIGHT



		9	12	18	24
W	mm	805	805	957	1040
H	mm	285	285	302	327
D	mm	194	194	213	220
WEIGHT	kg	**7,6**	**7,6**	**10,0**	**12,3**



		9	12	18	24
W	mm	720	720	805	890
H	mm	495	495	554	673
D	mm	270	270	330	342
WEIGHT	kg	**23,2**	**23,2**	**32,7**	**42,9**

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Defrost**
- **Self Clean**
- **Temperature Sensor**
- **Silent Mode**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					Nexya S4 E Inverter 9 C	Nexya S4 E Inverter 12 C	Nexya S4 E Inverter 18 C	Nexya S4 E Inverter 24 C
	Indoor unit code				OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI	OS-SENEH24EI
	Outdoor unit code				OS-KENEH09EI	OS-KENEH12EI	OS-KENEH18EI	OS-KENEH24EI
	Product code				OS-K/SENEH09EI	OS-K/SENEH12EI	OS-K/SENEH18EI	OS-K/SENEH24EI
	EAN code				8021183117462	8021183117479	8021183118803	8021183118810
	Output power in cooling mode (min/rated/max)		(1)	kW	0,91/2,64/3,40	1,11/3,40/4,16	3,39/5,27/5,83	2,08/5,86/7,91
	Output power in heating mode (min/rated/max)		(1)	kW	0,82/2,93/3,37	1,09/3,68/4,22	3,1/4,97/5,85	1,61/6,0/7,91
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,10/0,73/1,24	0,13/1,04/1,58	0,56/1,55/2,05	0,42/1,787/3,15
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,12/0,73/1,20	0,10/0,99/1,68	0,78/1,298/2	0,3/1,608/2,75
	Absorption in cooling mode (min/nom/max)		(1)	A	0,40/3,20/5,40	0,5/4,56/6,9	2,4/6,7/8,9	1,8/7,77/13,8
	Absorption in heating mode (min/nom/max)		(1)	A	0,50/3,20/5,20	0,4/4,35/6,9	3,4/5,64/8,7	1,3/6,99/12,2
	EER		(1)		3,60	3,28	3,40	3,28
	COP		(1)		4,00	3,72	3,83	3,73
	Maximum power consumption in cooling mode		(2)	kW	2,15	2,15	2,50	3,50
	Maximum power consumption in heating mode		(3)	kW	2,15	2,15	2,50	3,50
	Energy efficiency class in cooling		(4)		A++	A++	A++	A++
	Energy efficiency class in heating mode - Average season		(4)		A+	A+	A+	A+
	Energy efficiency class in heating mode - Warmer season		(4)		A+++	A+++	A+++	A++
	Energy efficiency class in heating mode - Cold season		(4)		-	-	-	-
	Annual energy consumption in cooling mode		(4)	kWh/year	156	211	247	405
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	910	945	1435	1818
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	714	706	1208	1691
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	-	-	-	-
	Dehumidification capacity		(5)	l/h	1,0	1,2	1,6	2,4
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	2,8	3,6	5,2	7,0
	Heating - Mid Season	Pdesignh	(4)	kW	2,6	2,7	4,1	4,8
	Heating - Hot season	Pdesignh	(4)	kW	2,6	2,5	4,4	5,8
	Heating - Cold Season	Pdesignh	(4)	kW	-	-	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		6,3	6,1	7,4	6,1
	Heating - Mid Season	SCOP (A)	(4)		4,0	4,0	4,0	4,0
	Heating - Hot season	SCOP (W)	(4)		5,1	5,1	5,1	4,8
	Heating - Cold Season	SCOP (C)	(4)		-	-	-	-
INDOOR UNIT	Sound power	LWA	(6)	dB(A)	54	55	56	59
	Sound pressure (silent/min/med/max)		(7)	dB(A)	-/25/32/39	-/25/35/41	-/26/36/42	-/36/40/45
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	325/360/466	314/430/547	540/680/840	662/817/980
	Indoor air flow rate in heating mode (min/average/max)			m³/h	325/360/466	314/430/625	540/680/840	662/817/980
	Degree of protection of casing				IPX0	IPX0	IPX0	IPX0
	Dimensions (WxHxD) (without packaging)			mm	805x285x194	805x285x194	957x302x213	1040x327x220
	Weight (without packaging)			kg	7,6	7,6	10,0	12,3
	Dimensions (WxHxD) (with packaging)			mm	870x365x270	870x365x270	1035x385x295	1120x405x315
	Weight (with packaging)			kg	9,7	9,8	13,0	15,8
OUTDOOR UNIT	Sound power	LWA	(6)	dB(A)	62	63	63	67
	Sound pressure		(8)	dB(A)	55,5	56	56	59
	Air flow rate			m³/h	1750	1800	2100	3500
	Degree of protection of casing				IP24	IP24	IPX4	IPX4
	Dimensions (WxHxD) (without packaging)			mm	720x495x270	720x495x270	805x554x330	890x673x342
	Weight (without packaging)			kg	23,2	23,2	32,7	42,9
	Dimensions (WxHxD) (with packaging)			mm	835x540x300	835x540x300	915x615x370	995x740x398
	Weight (with packaging)			kg	25,0	25,0	35,4	45,9
COOLING CIRCUIT	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35	3/8" - 9,52
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" - 12,7	5/8" - 15,9
	Maximum piping length			m	25	25	30	50
	Maximum height difference			m	10	10	20	25
	Piping length covered by precharge			m	5	5	5	5
	Piping recommended minimum length			m	3	3	3	3
	Refrigerant increase (over 5 m of pipes)			g/m	12	12	12	24
	Maximum operating pressure (High/Low side)			MPa	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7
	Refrigerant gas	Type	(9)		R32	R32	R32	R32
	Global warming potential	GWP			675	675	675	675
	Refrigerant gas charge			kg	0,55	0,55	1,08	1,42
ELECTRICAL CONNECTIONS	Indoor Unit Power Supply			V/F/Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
	External Unit Power Supply			V/F/Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
	Outdoor unit power supply connection	Pipes			3 x 1,5 mm2	3 x 1,5 mm2	3 x 1,5 mm2	3 x 2,5 mm2
	Indoor - Outdoor unit connection	Pipes			5 x 1,5 mm2	5 x 1,5 mm2	5 x 1,5 mm2	5 x 2,5 mm2
	Maximum Current			A	10,0	10,0	13,0	15,5

LIMITS OF OPERATING CONDITIONS

Outdoor environment	Operating temperatures in cooling mode (min/max)	- / DB 50°C	- / DB 50°C	- / DB 50°C	- / DB 50°C
	Operating temperatures in heating mode (min/max)	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C
Indoor environment	Operating temperatures in cooling mode (min/max)	DB 17°C / DB 32°C	DB 17°C / DB 32°C	DB 17°C / DB 32°C	DB 17°C / DB 32°C
	Operating temperatures in heating mode (min/max)	DB 0°C / DB 30° C	DB 0°C / DB 30° C	DB 0°C / DB 30° C	DB 0°C / DB 30° C

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to DB 27°C - WB 19°C conditions
(6) The data refers to the EN 12102 Standard
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at 1 metre, centred with respect to the internal unit and 0.8 metres below it
(8) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre at a height of 1 metre
(9) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice. Energy efficiency classes refer to a range between A+++ and D.

NEW

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA

[S5 E]

Size	**9, 12, 18, 24**
Energy class	**A++**
Type	**monosplit**
Filtration	**antidust | activated carbons | catalysts**
Application	**residential**

Superior comfort, thanks to AI

Artificial intelligence, active in the Eco+ and Humidity Control functions, analyses the main variables affecting indoor comfort and automatically adjusts the internal parameters to reach the desired temperature, optimising consumption while maintaining ideal humidity levels.

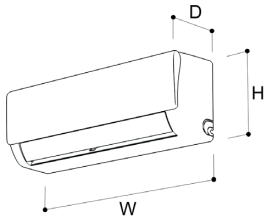
Air Quality Technology

To improve indoor air quality in home environments, the unit is equipped with a triple-stage filtration system that combines a pre-filter (with anti-dust function), an activated carbon filter, effective against odors, and a cold catalytic filter capable of reducing impurities.

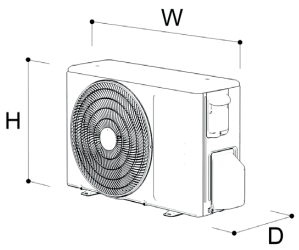
TECHNICAL INFO

- Manual oscillation of horizontal airflow.
- Golden Fin treatment on the outdoor unit battery to prevent corrosive weathering.
- Wireless connectivity can be integrated by easily installing the USB flash drive, included in the indoor unit packaging.
- Remote control holder as standard.
- Bracket with pull-down structure for easy installation and disassembly for maintenance, allowing the indoor unit to be lifted while remaining fixed to the wall.
- Daily, weekly and monthly energy consumption monitoring via App.

DIMENSIONS AND WEIGHT



		9	12	18	24
W	mm	723	813	975	1055
H	mm	286	289	308	330
D	mm	199	201	218	231
WEIGHT	kg	**7,0**	**8,0**	**10,4**	**12,4**



		9	12	18	24
W	mm	720	720	805	890
H	mm	495	495	554	673
D	mm	270	270	330	342
WEIGHT	kg	**20,4**	**21,1**	**30,3**	**38,3**

COMPATIBLE ACCESSORIES

B0999	Wireless control for radiators
B1234	Wireless 4-wire wall control
B1235	Multifunction interface kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Children's Lock**
- **Breeze Away**
- **Eco+ Mode**
- **Humidity Control**
- **Power Gear**
- **Defrost**
- **Temperature Sensor**
- **Silent Mode**
- **Sleep Mode**
- **Sterilisation at 56°C**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					NEW Nexya S5 E Inverter 9	NEW Nexya S5 E Inverter 12	NEW Nexya S5 E Inverter 18	NEW Nexya S5 E Inverter 24
	Indoor unit code				OS-SANQH09EI	OS-SANQH12EI	OS-SANQH18EI	OS-SANQH24EI
	Outdoor unit code				OS-CANQH09EI	OS-CANQH12EI	OS-CANQH18EI	OS-CANQH24EI
	Product code				OS-C/SANQH09EI	OS-C/SANQH12EI	OS-C/SANQH18EI	OS-C/SANQH24EI
	EAN code				8021183123715	8021183123746	8021183123777	8021183123807
	Output power in cooling mode (min/rated/max)		(1)	kW	1,08/2,64/3,20	1,38/3,50/3,95	1,80/5,20/5,90	2,00/6,10/7,80
	Output power in heating mode (min/rated/max)		(1)	kW	0,76/2,93/3,60	1,07/3,81/4,30	1,30/5,40/6,10	1,60/6,74/7,80
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,07/0,76/1,26	0,12/ 1,08/1,35	0,14/ 1,60/2,10	0,42/ 1,89/3,90
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,12/0,73/1,16	0,11/ 1,01/1,25	0,22/1,39/1,70	0,30/ 1,82/2,50
	Absorption in cooling mode (min/nom/max)		(1)	A	0,65/5,20/5,60	0,50/5,10/6,10	0,60/7,10/9,30	1,80/8,30/19,00
	Absorption in heating mode (min/nom/max)		(1)	A	0,95/3,30/5,20	0,50/4,60/5,50	0,90/6,10/7,60	1,30/7,90/11,10
	EER		(1)		3,45	3,23	3,25	3,23
	COP		(1)		4,00	3,77	3,88	3,71
	Maximum power consumption in cooling mode		(2)	kW	2,2	2,2	2,8	3,9
	Maximum power consumption in heating mode		(3)	kW	2,2	2,2	2,8	3,9
	Energy efficiency class in cooling		(4)		A++	A++	A++	A++
	Energy efficiency class in heating mode - Average season		(4)		A+	A+	A+	A+
	Energy efficiency class in heating mode - Warmer season		(4)		A+++	A+++	A+++	A+++
	Energy efficiency class in heating mode - Cold season		(4)		-	-	-	-
	Annual energy consumption in cooling mode		(4)	kWh/year	121	164	246	377
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	769	934	1400	1639
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	673	726	1318	1373
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	-	-	-	-
	Dehumidification capacity		(5)	l/h	1,1	0,9	2,0	2,9
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	2,6	3,5	5,2	7,0
	Heating - Mid Season	Pdesignh	(4)	kW	2,3	2,8	4,1	4,8
	Heating - Hot season	Pdesignh	(4)	kW	2,5	2,8	4,6	5,0
	Heating - Cold Season	Pdesignh	(4)	kW	-	-	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		7,5	7,5	7,4	6,5
	Heating - Mid Season	SCOP (A)	(4)		4,2	4,2	4,1	4,1
	Heating - Hot season	SCOP (W)	(4)		5,2	5,4	5,1	5,1
	Heating - Cold Season	SCOP (C)	(4)		-	-	-	-
INDOOR UNIT	Sound power	LWA	(6)	dB(A)	54	56	58	60
	Sound pressure (silent/min/med/max)		(7)	dB(A)	20/24/34/38	20/25/32/38	20/34/36/43	20/36/38/40
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	285/360/510	370/450/650	462/568/850	606/725/1039
	Indoor air flow rate in heating mode (min/average/max)			m³/h	285/360/510	370/450/650	462/568/850	606/725/1039
	Degree of protection of casing				-	-	-	-
	Dimensions (WxHxD) (without packaging)			mm	723x286x199	813x289x201	975x308x218	1055x330x231
	Weight (without packaging)			kg	7,0	8,0	10,4	12,4
	Dimensions (WxHxD) (with packaging)			mm	780x343x265	870x343x265	1050x365x285	1125x405x310
	Weight (with packaging)			kg	9,2	10,3	13,4	15,9
OUTDOOR UNIT	Sound power	LWA	(6)	dB(A)	59	62	65	68
	Sound pressure		(8)	dB(A)	54	56	57	60
	Air flow rate			m³/h	1750	1750	2100	3500
	Degree of protection of casing				-	-	-	-
	Dimensions (WxHxD) (without packaging)			mm	720x495x270	720x495x270	805x554x330	890x673x342
	Weight (without packaging)			kg	20,4	21,1	30,3	38,3
	Dimensions (WxHxD) (with packaging)			mm	835x540x300	835x540x300	915x615x370	995x740x398
	Weight (with packaging)			kg	22,3	23,0	32,3	41,5
COOLING CIRCUIT	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" - 12,7	1/2" - 12,7
	Maximum piping length			m	25	25	30	50
	Maximum height difference			m	10	10	20	25
	Piping length covered by precharge			m	5	5	5	5
	Piping recommended minimum length			m	3	3	3	3
	Refrigerant increase (over 5 m of pipes)			g/m	12	12	12	12
	Maximum operating pressure (High/Low side)			MPa	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7
	Refrigerant gas	Type	(9)		R32	R32	R32	R32
	Global warming potential	GWP			675	675	675	675
	Refrigerant gas charge			kg	0,46	0,58	0,80	0,95
ELECTRICAL CONNECTIONS	Indoor Unit Power Supply			V/F/Hz	230 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
	External Unit Power Supply			V/F/Hz	230 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
	Outdoor unit power supply connection	Pipes			3 x 1,5 mm2	3 x 1,5 mm2	3 x 1,5 mm2	3 x 2,5 mm2
	Indoor - Outdoor unit connection	Pipes			5 x 1,5 mm2	5 x 1,5 mm2	5 x 1,5 mm2	5 x 2,5 mm2
	Maximum Current			A	10	10	13	19

LIMITS OF OPERATING CONDITIONS

Outdoor environment	Operating temperatures in cooling mode (min/max)	- / DB 50°C	- / DB 50°C	- / DB 50°C	- / DB 50°C
	Operating temperatures in heating mode (min/max)	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C
Indoor environment	Operating temperatures in cooling mode (min/max)	DB 16°C / DB 32°C	DB 16°C / DB 32°C	DB 16°C / DB 32°C	DB 16°C / DB 32°C
	Operating temperatures in heating mode (min/max)	DB 0°C / DB 30° C	DB 0°C / DB 30° C	DB 0°C / DB 30° C	DB 0°C / DB 30° C

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to DB 27°C - WB 19°C conditions
(6) The data refers to the EN 12102 Standard
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at 1 metre, centred with respect to the internal unit and 0.8 metres below it
(8) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre at a height of 1 metre
(9) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice. Energy efficiency classes refer to a range between A+++ and D.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA E DUCT

[OS5/S6+IS6]

Size	**18, 24, 36, 36T, 48T**
Energy class	**A++**
Type	**monosplit**
Filtration	**antidust**
Application	**commercial**

High installation flexibility

Suitable for any installation condition, thanks to more compact dimensions and reversible air intake: the duct can be moved from the back of the product (standard configuration) to the bottom, replacing it with a sheet metal panel. In addition, all sizes of outdoor units are single-fan.

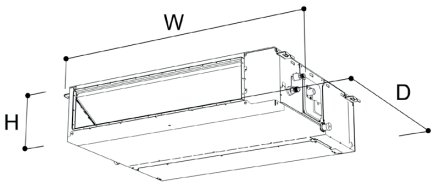
Automated air flow rate

The system adapts automatically according to the ducts connected to the unit.

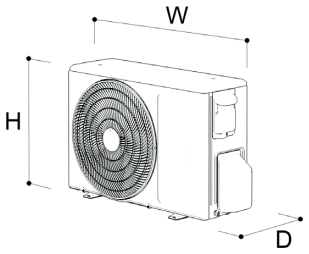
TECHNICAL INFO

- Digital display outside the indoor unit to ensure the best reception of remote control signals.
- Ability to control with external devices to turn on and off (remote on-off) and synchronize alarm condition (alarm contact).
- Indoor unit equipped with specific air inlets for the intro-duction of outside or fresh air and condensate liquid lifting pump.
- Hydrophillic Aluminum coating on the outdoor unit coil to prevent corrosive weathering.
- Compatible with Airzone control systems.

DIMENSIONS AND WEIGHT



		18	24	36	48
W	mm	700	1000	1200	1200
H	mm	245	245	245	245
D	mm	750	750	750	750
WEIGHT	kg	**24,4**	**31,8**	**38,4**	**40,4**



		18	24	36	36T	48T
W	mm	805	890	946	946	980
H	mm	554	673	810	810	975
D	mm	330	342	410	410	415
WEIGHT	kg	**32,5**	**41,9**	**66,9**	**80,5**	**90,0**

COMPATIBLE ACCESSORIES

B1234	Wireless 4-wire wall control NEW
B0969	4-wire wall-mounted remote control
B0970	Wi-Fi disc kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Eco Mode**
- **Power Gear**
- **Defrost**
- **Self Clean**
- **Temperature Sensor**
- **Silent Mode**
- **Sleep Mode**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					Nexya E Duct 18 [OS5+IS6]	Nexya E Duct 24 [OS6+IS6]	Nexya E Duct 36 [OS5+IS6]	Nexya E Duct 36T [OS5+IS6]	Nexya E Duct 48T [OS6+IS6]
	Indoor unit code				OS-SEDAH18EI	OS-SEDAH24EI	OS-SEDAH36EI	OS-SEDAH36EI	OS-SEDAH48EI
	Indoor unit EAN code				8021183122268	8021183122275	8021183122282	8021183122282	8021183122299
	Outdoor unit code				OS-CANCH18EI	OS-CECAH24EI	OS-CANCH36EI	OS-CANCHT36EI	OS-CECATH48EI
	Outdoor unit EAN code				8021183119053	8021183122220	8021183119077	8021183119084	8021183122237
	Output power in cooling mode (min/rated/max)		(1)	kW	1,32/5,28/6,16	3,23/7,09/7,92	2,75/9,86/11,73	2,73/9,23/11,73	3,52/14,07/15,83
	Output power in heating mode (min/rated/max)		(1)	kW	1,50/6,01/6,31	2,79/8/8,56	2,78/10,3/12,61	2,78/10,1/12,84	4,11/15,24/17,59
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,36/1,59/2,13	0,75/2,19/2,86	0,9/3,01/4,3	0,89/2,83/4,2	0,81/4,5/6,45
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,5/1,62/1,85	0,64/2/2,5	0,8/2,75/3,95	0,78/2,71/4	0,95/4,1/5,8
	Absorption in cooling mode (min/nom/max)		(1)	A	1,6/7,1/9,4	4,2/9,7/12,6	4,2/13,6/19	1,4/4,4/6,7	1,8/7/10,5
	Absorption in heating mode (min/nom/max)		(1)	A	2,2/7,2/8,1	3,8/9/11	3,5/12,2/17,5	1,3/4,3/6,4	2/7,1/9
	EER		(1)		3,32	3,24	3,27	3,26	3,13
	COP		(1)		3,72	3,99	3,73	3,75	3,72
	Maximum power consumption in cooling mode		(2)	kW	2,95	3,7	5,0	5,0	7,3
	Maximum power consumption in heating mode		(3)	kW	2,95	3,7	5,0	5,0	7,3
	Energy efficiency class in cooling		(4)		A++	A++	A++	A++	A++
	Energy efficiency class in heating mode - Average season		(4)		A+	A+	A+	A+	A+
	Energy efficiency class in heating mode - Warmer season		(4)		A+++	A+++	A+++	A+++	A+++
	Energy efficiency class in heating mode - Cold season		(4)		/	/	/	/	/
	Annual energy consumption in cooling mode		(4)	kWh/year	285	377	583	608	1377
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	1468	1867	2868	3080	4025
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	1427	1685	2745	2745	3075
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	/	/	/	/	/
	Dehumidification capacity		(5)	l/h	2,3	2,4	3,6	4,2	6,2
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	5,3	7,1	10,5	10,6	14,0
	Heating - Mid Season	Pdesignh	(4)	kW	4,3	5,6	8,4	8,8	11,5
	Heating - Hot season	Pdesignh	(4)	kW	5,2	6,5	10	10	11,2
	Heating - Cold Season	Pdesignh	(4)	kW	/	/	/	/	/
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		6,5	6,6	6,3	6,1	6,1
	Heating - Mid Season	SCOP (A)	(4)		4,1	4,2	4,1	4,0	4,0
	Heating - Hot season	SCOP (W)	(4)		5,1	5,4	5,1	5,1	5,1
	Heating - Cold Season	SCOP (C)	(4)		/	/	/	/	/
INDOOR UNIT	Sound power	LWA	(6)	dB(A)	53	56	62	62	65
	Sound pressure (silent/min/med/max)		(7)	dB(A)	25/31/34/37	28/31/33/34	29/33/36/38	29/34/37/39	36/40/42/44
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	650/780/900	700/1000/1200	1100/1400/1700	1100/1400/1700	1300/1700/2000
	Indoor air flow rate in heating mode (min/average/max)			m³/h	650/780/900	700/1000/1200	1100/1400/1700	1100/1400/1700	1300/1700/2000
	Rated fan pressure			Pa	25	25	37	37	50
	Fan pressure adjustment field			Pa	0-160	0-160	0-160	0-160	0-160
	Degree of protection of casing				/	/	/	/	/
	Dimensions (WxHxD) (without packaging)			mm	700x245x750	1000x245x750	1200x245x750	1200x245x750	1200x245x750
	Weight (without packaging)			kg	24,4	31,8	38,4	38,4	40,4
	Dimensions (WxHxD) (with packaging)			mm	925x298x850	1225x304x860	1425x304x860	1425x304x860	1425x304x860
	Weight (with packaging)			kg	29,0	37,2	44,4	44,4	46,8
OUTDOOR UNIT	Sound power	LWA	(6)	dB(A)	62	69	70	70	73
	Sound pressure		(8)	dB(A)	59	60	65	65	65
	Air flow rate			m³/h	2100	3500	4000	4000	5600
	Degree of protection of casing				/	/	/	/	/
	Dimensions (WxHxD) (without packaging)			mm	805x554x330	890x673x342	946x810x410	946x810x410	980x975x415
	Weight (without packaging)			kg	32,5	41,9	66,9	80,5	90,0
	Dimensions (WxHxD) (with packaging)			mm	915x615x370	995x740x398	1090x885x500	1090x885x500	1145x1080x500
	Weight (with packaging)			kg	35,2	45,2	71,5	85,0	105,0
COOLING CIRCUIT	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	3/8" - 9,52	3/8" - 9,52	3/8" - 9,52	3/8" - 9,52
	Connecting gas pipeline diameter			inch - mm	1/2" - 12,7	5/8" - 15,9	5/8" - 15,9	5/8" - 15,9	5/8" - 15,9
	Maximum piping length			m	30	50	75	75	75
	Maximum height difference			m	20	25	30	30	30
	Piping length covered by precharge			m	5	5	5	5	5
	Piping recommended minimum length			m	3	3	3	3	3
	Refrigerant increase (over 5 m of pipes)			g/m	12	24	24	24	24
	Maximum operating pressure (High/Low side)			MPa	4,3-1,7	4,3-1,7	4,3-1,7	4,3-1,7	4,3-1,7
	Refrigerant gas	Type	(9)		R32	R32	R32	R32	R32
	Global warming potential	GWP			675	675	675	675	675
	Refrigerant gas charge			kg	1,15	1,4	2,4	2,4	2,9
ELECTRICAL CONNECTIONS	Indoor Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50
	External Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Three-phase 380-415/3/50	Three-phase 380-415/3/50
	Outdoor unit power supply connection	Pipes			3 x 2,5 mm2	3 x 2,5 mm2	3 x 4 mm2	5 x 2,5 mm2	5 x 2,5 mm2
	Indoor - Outdoor unit connection	Pipes			4 x 1 mm2	4 x 1 mm2	4 x 1 mm2	4 x 1 mm2	4 x 1 mm2
	Maximum Current			A	13,5	19	22,5	10	14

LIMITS OF OPERATING CONDITIONS

Outdoor environment	Operating temperatures in cooling mode (min/max)	- / DB 50°C	- / DB 50°C	- / DB 50°C	- / DB 50°C	- / DB 50°C
	Operating temperatures in heating mode (min/max)	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C
Indoor environment	Operating temperatures in cooling mode (min/max)	DB 16°C / DB 32° C	DB 16°C / DB 32° C	DB 16°C / DB 32° C	DB 16°C / DB 32° C	DB 16°C / DB 32° C
	Operating temperatures in heating mode (min/max)	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to DB 27°C - WB 19°C conditions
(6) The data refers to the EN 12102 Standard
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned 1.5 metres below the internal unit fitted with standard ducting of 2 metres (delivery) and 1 metre (return)
(8) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre (external unit)
(9) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice. Energy efficiency classes refer to a range between A+++ and D.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA E CASSETTE

[OS5/S6+IS5/S6]

Size	**18, 24, 36, 36T, 48T**
Energy class	**A++**
Type	**monosplit**
Filtration	**antidust**
Application	**commercial**

Ultra-compact dimensions

The smallest power size has particularly small dimensions (in plan only 62x62 cm), which allows the occupied ceiling space to be limited. In addition, all sizes of outdoor units are single-fan.

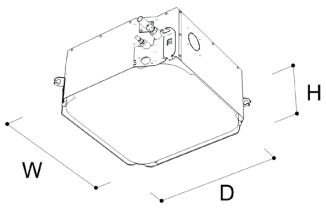
Excellent air distribution in the room

The indoor unit has a decorative panel with digital display, independent flap management, and even air outtake (also on the edges of the indoor unit) to promote better airflow diffusion and greater climatic comfort.

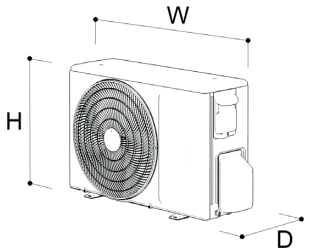
TECHNICAL INFO

- Ability to control with external devices to turn on and off (remote on-off) and synchronize alarm condition (alarm contact).
- Indoor unit equipped with specific air inlets for the introduction of outside or fresh air and condensate liquid lifting pump.
- Hydrophillic Aluminum coating on the outdoor unit coil to prevent corrosive weathering.

DIMENSIONS AND WEIGHT



		18	24	36	48
W	mm	570	830	830	830
H	mm	245	205	245	287
D	mm	570	830	830	830
WEIGHT	kg	**16,2**	**21,6**	**27,2**	**29,3**



		18	24	36	36T	48T
W	mm	805	890	946	946	980
H	mm	554	673	810	810	975
D	mm	330	342	410	410	415
WEIGHT	kg	**32,5**	**41,9**	**66,9**	**80,5**	**90,0**

COMPATIBLE ACCESSORIES

B1234	Wireless 4-wire wall control NEW
B0969	4-wire wall-mounted remote control
B1020	Wireless split kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Eco Mode**
- **Power Gear**
- **Defrost**
- **Self Clean**
- **Temperature Sensor**
- **Silent Mode**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					Nexya E Cassette Compact 18 [OS5+IS6]	Nexya E Cassette 24 [OS6+IS5]	Nexya E Cassette 36 [OS5+IS5]	Nexya E Cassette 36T [OS5+IS5]	Nexya E Cassette 48T [OS6+IS5]
	Indoor unit code				OS-K/SENAH18EI	OS-K/SANCH24EI	OS-K/SANCH36EI	OS-K/SANCH36EI	OS-K/SANCH48EI
	Indoor unit EAN code				8021183122343	8021183119343	8021183119350	8021183119350	8021183119367
	Outdoor unit code				OS-CANCH18EI	OS-CECAH24EI	OS-CANCH36EI	OS-CANCHT36EI	OS-CECATH48EI
	Outdoor unit EAN code				8021183119053	8021183122220	8021183119077	8021183119084	8021183122237
	Output power in cooling mode (min/rated/max)		(1)	kW	2,9/5,28/5,59	3,29/6,15/7,91	2,7/9,952/11,43	2,7/10,01/11,43	3,52/14,07/15,83
	Output power in heating mode (min/rated/max)		(1)	kW	2,37/5,33/6,1	2,79/7,62/8,5	2,78/11,14/12,3	2,78/11,14/12,66	4,1/16,12/17,29
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,72/1,55/2,04	0,78/1,88/2,75	0,9/2,989/4,2	0,89/3,044/4,15	0,81/4,98/6,35
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,7/1,42/1,95	0,61/1,9/2,3	0,8/3/3,95	0,78/3/4	0,91/4,58/5,9
	Absorption in cooling mode (min/nom/max)		(1)	A	3,2/6,9/9	4,2/8,3/12	4,2/17,5/18,5	1,4/6,5/6,5	1,8/8/10,3
	Absorption in heating mode (min/nom/max)		(1)	A	3,1/6/8,6	3,6/8,5/10,1	3,5/13,5/17,5	1,3/5/6,4	1,9/7,5/9,6
	EER		(1)		3,40	3,28	3,33	3,29	2,82
	COP		(1)		3,76	4,01	3,71	3,71	3,52
	Maximum power consumption in cooling mode		(2)	kW	2,95	3,7	5,0	5,0	7,3
	Maximum power consumption in heating mode		(3)	kW	2,95	3,7	5,0	5,0	7,3
	Energy efficiency class in cooling		(4)		A++	A++	A++	A++	A++
	Energy efficiency class in heating mode - Average season		(4)		A+	A+	A+	A+	A+
	Energy efficiency class in heating mode - Warmer season		(4)		A+++	A+++	A+++	A+++	A+++
	Energy efficiency class in heating mode - Cold season		(4)		/	/	/	/	/
	Annual energy consumption in cooling mode		(4)	kWh/year	285	394	549	589	1373
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	1431	2117	2975	2870	3920
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	1455	1633	2773	2773	3047
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	/	/	/	/	/
	Dehumidification capacity		(5)	l/h	2,3	2,4	3,35	3,66	5,35
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	5,3	7,1	10,5	10,5	14,0
	Heating - Mid Season	Pdesignh	(4)	kW	4,2	6,2	8,5	8,2	11,2
	Heating - Hot season	Pdesignh	(4)	kW	5,3	6,3	10,1	10,1	11,1
	Heating - Cold Season	Pdesignh	(4)	kW	/	/	/	/	/
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		6,5	6,3	6,7	6,4	6,1
	Heating - Mid Season	SCOP (A)	(4)		4,1	4,1	4,0	4,0	4,0
	Heating - Hot season	SCOP (W)	(4)		5,1	5,4	5,1	5,1	5,1
	Heating - Cold Season	SCOP (C)	(4)		/	/	/	/	/
INDOOR UNIT	Sound power	LWA	(6)	dB(A)	59	59	63	63	66
	Sound pressure (silent/min/med/max)		(7)	dB(A)	25/32/41/44	28/37/43/45	40/44/47/50	39/45/47/50	39/47/49/52
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	300/540/660	992/1118/1247	1380-1550-1700	1400-1600-1800	1600/1750/1900
	Indoor air flow rate in heating mode (min/average/max)			m³/h	300/540/660	992/1118/1247	1380-1550-1700	1300-1530-1700	1600/1750/1900
	Degree of protection of casing				/	/	/	/	/
	Dimensions (WxHxD) (without packaging)			mm	570x245x570	830x205x830	830x245x830	830x245x830	830x287x830
	Weight (without packaging)			kg	16,2	21,6	27,2	27,2	29,3
	Dimensions (WxHxD) (with packaging)			mm	715x295x640	910x250x910	910x290x910	910x290x910	910x330x910
	Weight (with packaging)			kg	19,0	25,4	31,2	31,2	33,5
OUTDOOR UNIT	Sound power	LWA	(6)	dB(A)	65	68	70	70	73
	Sound pressure		(8)	dB(A)	58	60	63	63	64
	Air flow rate			m³/h	2100	3500	4000	4000	5600
	Degree of protection of casing				/	/	/	/	/
	Dimensions (WxHxD) (without packaging)			mm	805x554x330	890x673x342	946x810x410	946x810x410	980x975x415
	Weight (without packaging)			kg	32,5	41,9	66,9	80,5	90,0
	Dimensions (WxHxD) (with packaging)			mm	915x615x370	995x740x398	1090x885x500	1090x885x500	1145x1080x500
	Weight (with packaging)			kg	35,2	45,2	71,5	85,0	105,0
DECORATIVE PANEL	Dimensions (WxHxD) (without packaging)			mm	620x50x620	950x55x950	950x55x950	950x55x950	950x55x950
	Weight (without packaging)			kg	2,7	6,0	6,0	6,0	6,0
	Dimensions (WxHxD) (with packaging)			mm	715x115x700	1035x90x1035	1035x90x1035	1035x90x1035	1035x90x1035
	Weight (with packaging)			kg	4,3	9,0	9,0	9,0	9,0
COOLING CIRCUIT	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	3/8" - 9,52	3/8" - 9,52	3/8" - 9,52	3/8" - 9,52
	Connecting gas pipeline diameter			inch - mm	1/2" - 12,7	5/8" - 15,9	5/8" - 15,9	5/8" - 15,9	5/8" - 15,9
	Maximum piping length			m	30	50	75	75	75
	Maximum height difference			m	20	25	30	30	30
	Piping length covered by precharge			m	5	5	5	5	5
	Piping recommended minimum length			m	3	3	3	3	3
	Refrigerant increase (over 5 m of pipes)			g/m	12	24	24	24	24
	Maximum operating pressure (High/Low side)			MPa	4,3-1,7	4,3-1,7	4,3-1,7	4,3-1,7	4,3-1,7
	Refrigerant gas	Type	(9)		R32	R32	R32	R32	R32
	Global warming potential	GWP			675	675	675	675	675
	Refrigerant gas charge			kg	1,15	1,4	2,4	2,4	2,9
ELECTRICAL CONNECTIONS	Indoor Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50
	External Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Three-phase 380-415/3/50	Three-phase 380-415/3/50
	Outdoor unit power supply connection	Pipes			3 x 2,5 mm2	3 x 2,5 mm2	3 x 2,5 mm2	3 x 2,5 mm2	5 x 2,5 mm2
	Indoor - Outdoor unit connection	Pipes			4 x 1 mm2	4 x 1 mm2	4 x 1,5 mm2	4 x 1,5 mm2	4 x 1 mm2
	Maximum Current			A	13,5	19	22,5	10	14

LIMITS OF OPERATING CONDITIONS

Outdoor environment	Operating temperatures in cooling mode (min/max)	- / DB 50°C	- / DB 50°C	- / DB 50°C	- / DB 50°C	- / DB 50°C
	Operating temperatures in heating mode (min/max)	DB -20°C / DB 24°C	DB -20°C / 24°C	DB -20°C / 24°C	DB -20°C / 24°C	DB -20°C / 24°C
Indoor environment	Operating temperatures in cooling mode (min/max)	DB 16°C / DB 32°C	DB 16°C / DB 32°C	DB 16°C / DB 32°C	DB 16°C / DB 32°C	DB 16°C / DB 32°C
	Operating temperatures in heating mode (min/max)	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to DB 27°C - WB 19°C conditions
(6) The data refers to the EN 12102 Standard
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1.4 metres from the bottom of the internal unit
(8) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre (external unit)
(9) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice. Energy efficiency classes refer to a range between A+++ and D.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA E CEILING

[OS5/S6+IS5]

Size	**18, 24, 36, 36T, 48T**
Energy class	**A++**
Type	**monosplit**
Filtration	**antidust**
Application	**commercial**

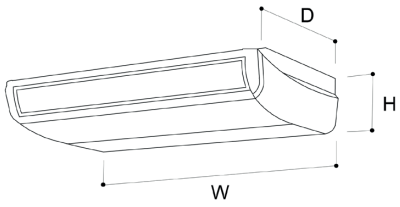
Installation versatility

The unit can be placed either on the ceiling or vertically on low walls, meeting the required installation conditions and minimum areas. This versatility allows even the most complex spaces, such as attics and attics, to be cooled and heated at high output.
In addition, all sizes of outdoor units are single-fan.

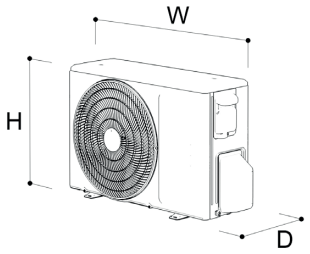
TECHNICAL INFO

- Ability to control with external devices to turn on and off (remote on-off) and synchronize alarm condition (alarm contact).
- Hydrophillic Aluminum coating on the outdoor unit coil to prevent corrosive weathering.

DIMENSIONS AND WEIGHT



		18	24	36	48
W	mm	1068	1068	1650	1650
H	mm	235	235	235	235
D	mm	675	675	675	675
WEIGHT	kg	**28,0**	**28,0**	**41,5**	**41,7**



		18	24	36	36T	48T
W	mm	805	890	946	946	980
H	mm	554	673	810	810	975
D	mm	330	342	410	410	415
WEIGHT	kg	**32,5**	**41,9**	**66,9**	**80,5**	**90,0**

COMPATIBLE ACCESSORIES

B1234	Wireless 4-wire wall control
B0969	4-wire wall-mounted remote control
B0970	Wi-Fi disc kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Eco Mode**
- **Power Gear**
- **Defrost**
- **Self Clean**
- **Temperature Sensor**
- **Silent Mode**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					Nexya E Ceiling 18 [OS5+IS5]	Nexya E Ceiling 24 [OS6+IS5]	Nexya E Ceiling 36 [OS5+IS5]	Nexya E Ceiling 36T [OS5+IS5]	Nexya E Ceiling 48T [OS6+IS5]
Indoor unit code					OS-SANFH18EI	OS-SANFH24EI	OS-SANFH36EI	OS-SANFH36EI	OS-SANFH48EI
Indoor unit EAN code					8021183119190	8021183119206	8021183119213	8021183119213	8021183119220
Outdoor unit code					OS-CANCH18EI	OS-CECAH24EI	OS-CANCH36EI	OS-CANCHT36EI	OS-CECATH48EI
Outdoor unit EAN code					8021183119053	8021183122220	8021183119077	8021183119084	8021183122237
Output power in cooling mode (min/rated/max)			(1)	kW	2,71/5,275/5,86	3,22/6,80/7,95	2,73/10,11/11,43	2,73/10,09/11,78	3,52/14,07/15,24
Output power in heating mode (min/rated/max)			(1)	kW	2,42/5,569/6,30	2,72/7,62/8,50	2,78/11,72/12,78	2,81/11,71/12,78	4,1/16,12/17,59
Absorbed power in cooling mode (min/rated/max)			(1)	kW	0,67/1,45/2,03	0,75/2,06/2,73	0,9/3,058/4,25	0,89/3,103/4,3	0,91/5/6,2
Absorbed power in heating mode (min/rated/max)			(1)	kW	0,54/1,5/1,64	0,65/1,98/2,94	0,8/3,16/3,95	0,78/3,085/3,95	0,95/4,8/5,95
Absorption in cooling mode (min/nom/max)			(1)	A	3,2/6/9	3,9/9,1/12,1	4,2/17/19	1,4/6,3/6,8	2,1/7,6/9,6
Absorption in heating mode (min/nom/max)			(1)	A	2,7/6,6/7,3	3,5/8,7/10,6	3,5/15/17,5	1,3/5,4/6,2	2,2/7,4/9,2
EER			(1)		3,64	3,3	3,31	3,25	2,81
COP			(1)		3,71	3,85	3,71	3,8	3,36
Maximum power consumption in cooling mode			(2)	kW	2,95	3,7	5	5	7,3
Maximum power consumption in heating mode			(3)	kW	2,95	3,7	5	5	7,3
Energy efficiency class in cooling			(4)		A++	A++	A++	A++	A++
Energy efficiency class in heating mode - Average season			(4)		A+	A+	A+	A+	A+
Energy efficiency class in heating mode - Warmer season			(4)		A+++	A+++	A+++	A+++	A+++
Energy efficiency class in heating mode - Cold season			(4)		/	/	/	/	/
Annual energy consumption in cooling mode			(4)	kWh/year	305	394	574	592	1377
Annual energy consumption in heating mode - Average season			(4)	kWh/year	1400	2015	2937	3010	3920
Annual energy consumption in heating mode - Warmer season			(4)	kWh/year	1400	1478	2800	2745	3157
Annual energy consumption in heating mode - Cold season			(4)	kWh/year	/	/	/	/	/
Dehumidification capacity			(5)	l/h	1,78	2,72	3,28	4,19	5,5
PROJECT LOADS (EN 14825) Cooling	Pdesignc		(4)	kW	5,4	7,1	10,5	10,5	14,0
PROJECT LOADS (EN 14825) Heating - Mid Season	Pdesignh		(4)	kW	4	5,9	8,6	8,6	11,2
PROJECT LOADS (EN 14825) Heating - Hot season	Pdesignh		(4)	kW	5,1	5,7	10,0	10,2	11,5
PROJECT LOADS (EN 14825) Heating - Cold Season	Pdesignh		(4)	kW	/	/	/	/	/
SEASONAL EFFICIENCY (EN14825) Cooling	SEER		(4)		6,2	6,3	6,2	6,2	6,1
SEASONAL EFFICIENCY (EN14825) Heating - Mid Season	SCOP (A)		(4)		4	4,1	4	4	4,0
SEASONAL EFFICIENCY (EN14825) Heating - Hot season	SCOP (W)		(4)		5,1	5,4	5,1	5,1	5,1
SEASONAL EFFICIENCY (EN14825) Heating - Cold Season	SCOP (C)		(4)		/	/	/	/	/
INDOOR UNIT Sound power	LWA		(6)	dB(A)	57	63	64	64	68
INDOOR UNIT Sound pressure (silent/min/med/max)			(7)	dB(A)	-/36/41/43	23/37/46/50	-/44/48/50	-/44/47/50	35/43/49/51
INDOOR UNIT Indoor air flow rate in cooling mode (min/average/max)				m³/h	723-839-958	853/1023/1192	1504-1728-1955	1504-1728-1955	1600/1850/2100
INDOOR UNIT Indoor air flow rate in heating mode (min/average/max)				m³/h	723-839-958	853/1023/1192	1504-1728-1955	1504-1728-1955	1600/1850/2100
INDOOR UNIT Degree of protection of casing					/	/	/	/	/
INDOOR UNIT Dimensions (WxHxD) (without packaging)				mm	1068x235x675	1068x235x675	1650x235x675	1650x235x675	1650x235x675
INDOOR UNIT Weight (without packaging)				kg	28,0	28,0	41,5	41,5	41,7
INDOOR UNIT Dimensions (WxHxD) (with packaging)				mm	1145x318x755	1145x318x755	1725x318x755	1725x318x755	1725x318x755
INDOOR UNIT Weight (with packaging)				kg	33,3	33,1	48,0	48,0	48,5
OUTDOOR UNIT Sound power	LWA		(6)	dB(A)	65	69	68	70	73
OUTDOOR UNIT Sound pressure			(8)	dB(A)	59	61	63	63	64
OUTDOOR UNIT Air flow rate				m³/h	2100	3500	4000	4000	5600
OUTDOOR UNIT Degree of protection of casing					/	/	/	/	/
OUTDOOR UNIT Dimensions (WxHxD) (without packaging)				mm	805x554x330	890x673x342	946x810x410	946x810x410	980x975x415
OUTDOOR UNIT Weight (without packaging)				kg	32,5	41,9	66,9	80,5	90,0
OUTDOOR UNIT Dimensions (WxHxD) (with packaging)				mm	915x615x370	995x740x398	1090x885x500	1090x885x500	1145x1080x500
OUTDOOR UNIT Weight (with packaging)				kg	35,2	45,2	71,5	85,0	105,0
COOLING CIRCUIT Liquid connection pipeline diameter				inch - mm	1/4" - 6,35	3/8" - 9,52	3/8" - 9,52	3/8" - 9,52	3/8" - 9,52
COOLING CIRCUIT Connecting gas pipeline diameter				inch - mm	1/2" - 12,7	5/8" - 15,9	5/8" - 15,9	5/8" - 15,9	5/8" - 15,9
COOLING CIRCUIT Maximum piping length				m	30	50	75	75	75
COOLING CIRCUIT Maximum height difference				m	20	25	30	30	30
COOLING CIRCUIT Piping length covered by precharge				m	5	5	5	5	5
COOLING CIRCUIT Piping recommended minimum length				m	3	3	3	3	3
COOLING CIRCUIT Refrigerant increase (over 5 m of pipes)				g/m	12	24	24	24	24
COOLING CIRCUIT Maximum operating pressure (High/Low side)				MPa	4,3-1,7	4,3-1,7	4,3-1,7	4,3-1,7	4,3-1,7
COOLING CIRCUIT Refrigerant gas	Type		(9)		R32	R32	R32	R32	R32
COOLING CIRCUIT Global warming potential	GWP				675	675	675	675	675
COOLING CIRCUIT Refrigerant gas charge				kg	1,15	1,4	2,4	2,4	2,9
ELECTRICAL CONNECTIONS Indoor Unit Power Supply				V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50
ELECTRICAL CONNECTIONS External Unit Power Supply				V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Three-phase 380-415/3/50	Three-phase 380-415/3/50
ELECTRICAL CONNECTIONS Outdoor unit power supply connection	Pipes				3 x 2,5 mm2	3 x 2,5 mm2	3 x 2,5 mm2	3 x 2,5 mm2	5 x 2,5 mm2
ELECTRICAL CONNECTIONS Indoor - Outdoor unit connection	Pipes				4 x 1 mm2	4 x 1 mm2	4 x 1 mm2	4 x 1 mm2	4 x 1 mm2
ELECTRICAL CONNECTIONS Maximum Current				A	13,5	19	22,5	10	14

LIMITS OF OPERATING CONDITIONS

Outdoor environment	Operating temperatures in cooling mode (min/max)	-/ DB 50°C	-/ DB 50°C	-/ DB 50°C	-/ DB 50°C	-/ DB 50°C
	Operating temperatures in heating mode (min/max)	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C	DB -20°C / DB 24°C
Indoor environment	Operating temperatures in cooling mode (min/max)	DB 16°C / DB 32°C	DB 16°C / DB 32°C	DB 16°C / DB 32°C	DB 16°C / DB 32°C	DB 16°C / DB 32°C
	Operating temperatures in heating mode (min/max)	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C	DB 0°C / DB 30°C

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to DB 27°C - WB 19°C conditions
(6) The data refers to the EN 12102 Standard
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned 1 metre below the internal unit and 1 metre away from the front of the internal unit
(8) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre (external unit)
(9) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice. Energy efficiency classes refer to a range between A+++ and D.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA MULTI WALL

[OS4/S5+IS4]

Size	**14, 18, 21, 28, 42**
Energy class	**A++**
Type	**multisplit**
Filtration	**antidust | activated carbons | catalysts**
Application	**residential**

Modular system

Available in dual, trial, quadri and penta versions to air condition up to 5 rooms with a single external motor, the system is modular: systems can be designed by selecting the right size according to the system's heat load. At Olimpiasplendid.it you can check the combinations that qualify for incentives.

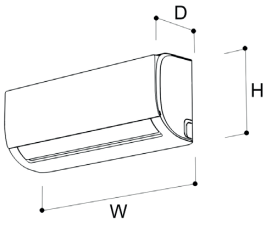
Air Quality Technology

To improve indoor air quality in home environments, the unit is equipped with a triple-stage filtration system that combines a pre-filter (with anti-dust function), an activated carbon filter, effective against odors, and a cold catalytic filter capable of reducing impurities.

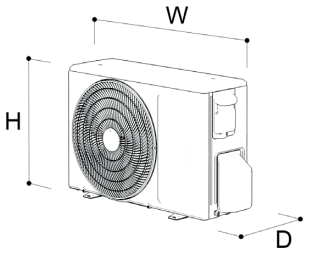
TECHNICAL INFO

- Manual oscillation of horizontal airflow
- Golden Fin treatment on the outdoor unit battery to prevent corrosive weathering.
- Wireless connectivity can be integrated by easily installing the USB flash drive, included in the indoor unit packaging.

DIMENSIONS AND WEIGHT



		9	12	18
W	mm	805	805	957
H	mm	285	285	302
D	mm	194	194	213
WEIGHT	kg	**7,6**	**7,6**	**10,0**



		14	18	21	28	42
W	mm	805	805	890	946	946
H	mm	554	554	673	810	810
D	mm	330	330	342	410	410
WEIGHT	kg	**31,6**	**35,0**	**43,3**	**62,1**	**74,1**

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Defrost**
- **Temperature Sensor**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					UE Nexya S5 E Dual Inverter 14	UE Nexya S5 E Dual Inverter 18	UE Nexya S5 E Trial Inverter 21	UE Nexya S4 E Quadri Inverter 28	UE Nexya S5 E Penta Inverter 42
Outdoor unit code					OS-CANMH14EI	OS-CANMH18EI	OS-CANMH21EI	OS-CEMYH28EI	OS-CANMH42EI
Outdoor unit EAN code					8021183119107	8021183119114	8021183119121	8021183116052	8021183119138
	Output power in cooling mode (min/rated/max)		(1)	kW	1,76-4,09-4,91	2,12-5,28-6,41	2,48-6,2-7,44	2-8,2-9,9	4,18-12,8-14
	Output power in heating mode (min/rated/max)		(1)	kW	1,91-4,44-5,33	2,23-5,62-6,68	2,20-6,29-7,55	2,3-8,8-10,6	4,18-12,89-14,94
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,38-1,07-1,34	0,54-1,38-2,05	0,62-1,73-2,16	0,89-2,54-3,18	1,03-3,97-4,57
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,36-1,02-1,28	0,51-1,37-1,88	0,51-1,43-1,78	0,77-2,2-2,75	0,9-3,26-4,14
	Absorption in cooling mode (min/nom/max)		(1)	A	1,64-4,62-5,77	2,32-5,94-8,82	2,67-7,45-9,3	3,9-11,3-14,1	4,43-17,09-19,67
	Absorption in heating mode (min/nom/max)		(1)	A	1,55-4,39-5,51	2,2-5,90-8,09	2,2-6,16-7,66	3,4-9,8-12,2	3,87-14,03-17,82
	EER		(1)		3,81	3,82	3,58	3,23	3,23
	COP		(1)		4,34	4,10	4,41	4,00	3,95
	Maximum power consumption in cooling mode		(2)	kW	2,75	3,05	3,91	4,15	4,70
	Maximum power consumption in heating mode		(3)	kW	2,75	3,05	3,91	4,15	4,70
	Energy efficiency class in cooling		(4)		A++	A++	A++	A++	A++
	Energy efficiency class in heating mode - Average season		(4)		A	A+	A	A	A
	Energy efficiency class in heating mode - Warmer season		(4)		A+++	A+++	A+++	A++	A++
	Energy efficiency class in heating mode - Cold season		(4)		-	-	-	-	-
	Annual energy consumption in cooling mode		(4)	kWh/year	214	266	319	470	711
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	1302	1467	1889	2395	3772
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	962	1333	1525	2100	2588
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	-	-	-	-	-
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	4,1	5,3	6,2	8,2	12,3
	Heating - Mid Season	Pdesignh	(4)	kW	3,6	4,5	5,3	6,5	9,9
	Heating - Hot season	Pdesignh	(4)	kW	4,0	5,0	5,9	6,9	9,3
	Heating - Cold Season	Pdesignh	(4)	kW	-	-	-	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		6,7	6,9	6,8	6,1	6,3
	Heating - Mid Season	SCOP (A)	(4)		3,9	4,3	4,0	3,8	3,7
	Heating - Hot season	SCOP (W)	(4)		5,9	5,3	5,4	4,6	5,0
	Heating - Cold Season	SCOP (C)	(4)		-	-	-	-	-
OUTDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	805x554x330	805x554x330	890x673x342	946x810x410	946x810x410
	Weight (without packaging)			kg	31,6	35,0	43,3	62,1	74,1
	Dimensions (WxHxD) (with packaging)			mm	915x615x370	915x615x370	1030x750x438	1090x875x500	1090x885x500
	Weight (with packaging)			kg	34,7	38,0	47,1	67,7	79,5
	Air flow rate			m³/h	2100	2100	3000	3800	3850
	Sound Pressure		(7)	dB(A)	56	56	58	61	64
	Sound power	LWA	(5)	dB(A)	65	65	66	67	69
COOLING CIRCUIT	Liquid connection pipeline diameter			nr inch-mm	2 x 1/4"-6,35	2 x 1/4"-6,35	3 x 1/4"-6,35	4 x 1/4"-6,35	5 x 1/4"-6,35
	Connecting gas pipeline diameter			nr inch-mm	2 x 3/8"-9,52	2 x 3/8"-9,52	3 x 3/8"-9,52	3 x 3/8"-9,52 +1 x 1/2"-12,7	4 x 3/8"-9,52 +1 x 1/2"-12,7
	Piping length covered by precharge			m	15	15	22,5	30	37,5
	Piping recommended minimum length			m	3	3	3	3	3
	Maximum piping length (overall)			m	40	40	60	80	80
	Maximum pipeline length (single pipeline branch)			m	25	25	30	35	35
	Additional refrigerant			g/m	12	12	12	12	12
	Maximum elevation of external unit above internal units			m	15	15	15	15	15
	Maximum elevation of external unit below internal units			m	15	15	15	15	15
	Maximum elevation difference between internal units			m	10	10	10	10	10
	Refrigerant gas	Type	(8)		R32	R32	R32	R32	R32
	Global warming potential	GWP			675	675	675	675	675
	Refrigerant preloaded quantity			kg	1,1	1,25	1,5	2,1	2,9
	Maximum operating pressure (High/Low side)			MPa	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7
ELECTRICAL CONNECTIONS	External Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50
	Maximum Current			A	12	13	17	19	22
OUTDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	-/+50	-/+50	-/+50	-/+50	-/+50
	Operating temperatures in heating mode (min/max)			°C B.U.	-15/+24	-15/+24	-15/+24	-15/+24	-15/+24

TECHNICAL DATA

					UI Nexya S4 E Inverter 9	UI Nexya S4 E Inverter 12	UI Nexya S4 E inverter 18
Indoor unit code					OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI
Indoor unit EAN code					8021183114928	8021183114935	8021183114942
	Indoor Unit Power Supply			V/F/Hz	220-240/1/50	220-240/1/50	220-240/1/50
	Nominal cooling capacity		(1)	kW	2,64	3,52	5,27
	Nominal heating capacity		(1)	kW	2,93	3,81	4,97
INDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	805x285x194	805x285x194	957x302x213
	Weight (without packaging)			kg	7,6	7,6	10,0
	Dimensions (WxHxD) (with packaging)			mm	870x365x270	870x365x270	1035x385x295
	Weight (with packaging)			kg	9,7	9,8	13,0
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	340-460-520	360-500-600	340-460-520
	Indoor air flow rate in heating mode (min/average/max)			m³/h	340-460-520	360-500-600	340-460-520
	Sound pressure (silent/min/med/max)		(6)	dB(A)	/-26-30-40	/-26-34-40	/-26-30-40
	Sound power		(5)	dB(A)	54	54	55
PIPING DIMENSIONS	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" - 12,7
INDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	+17/+32	+17/+32	+17/+32
	Operating temperatures in heating mode (min/max)			°C B.S.	0/+30	0/+30	0/+30

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to the EN 12102 Standard
(6) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at 1 metre, centred with respect to the internal unit and 0.8 metres below it
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre at a height of 1 metre
(8) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The declared data refers to one of the combinations capable of achieving the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination (range between A+++ and D). The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data is subject to changes and modifications without prior notice.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA MULTI WALL

[OS4/S5+IS5]

Size	**14, 18, 21, 28, 42**
Energy class	**A++**
Type	**multisplit**
Filtration	**antidust | activated carbons | catalysts**
Application	**residential**

Modular system

Available in dual, trial, quadri and penta versions to air condition up to 5 rooms with a single external motor, the system is modular: systems can be designed by selecting the right size according to the system's heat load. At Olimpiasplendid.it you can check the combinations that qualify for incentives.

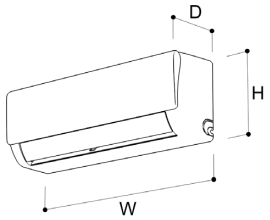
Air Quality Technology

To improve indoor air quality in home environments, the unit is equipped with a triple-stage filtration system that combines a pre-filter (with anti-dust function), an activated carbon filter, effective against odors, and a cold catalytic filter capable of reducing impurities.

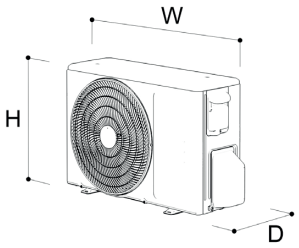
TECHNICAL INFO

- Manual oscillation of horizontal airflow
- Golden Fin treatment on the outdoor unit battery to prevent corrosive weathering.
- Wireless connectivity can be integrated by easily installing the USB flash drive, included in the indoor unit packaging.
- Remote control holder as standard.
- Bracket with pull-down structure for easy installation and disassembly for maintenance, allowing the indoor unit to be lifted while remaining fixed to the wall.
- Daily, weekly and monthly energy consumption monitoring via App.

DIMENSIONS AND WEIGHT



		9	12	18
W	mm	723	813	975
H	mm	286	289	308
D	mm	199	201	218
WEIGHT	kg	**7,0**	**8,0**	**10,4**



		14	18	21	28	42
W	mm	805	805	890	946	946
H	mm	554	554	673	810	810
D	mm	330	330	342	410	410
WEIGHT	kg	**31,6**	**35,0**	**43,3**	**62,1**	**74,1**

COMPATIBLE ACCESSORIES

B0999	Wireless control for radiators
B1234	Wireless 4-wire wall control
B1235	Multifunction interface kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Children's Lock**
- **Defrost**
- **Temperature Sensor**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					UE Nexya S5 E Dual Inverter 14	UE Nexya S5 E Dual Inverter 18	UE Nexya S5 E Trial Inverter 21	UE Nexya S4 E Quadri Inverter 28	UE Nexya S5 E Penta Inverter 42
Outdoor unit code					OS-CANMH14EI	OS-CANMH18EI	OS-CANMH21EI	OS-CEMYH28EI	OS-CANMH42EI
Outdoor unit EAN code					8021183119107	8021183119114	8021183119121	8021183116052	8021183119138
	Output power in cooling mode (min/rated/max)		(1)	kW	1,26/4,22/4,64	0,46/5,34/6,05	1,89/6,21/6,83	2,44/8,13/10,31	3,71/12,36/13,6
	Output power in heating mode (min/rated/max)		(1)	kW	1,3/4,32/4,84	1,65/5,5/6,23	1,86/6,20/6,82	2,45/8,16/10,75	3,7/12,34/13,58
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,18/1,23/1,46	0,21/1,41/1,98	0,26/1,73/2,07	0,33/2,17/2,6	0,56/3,74/4,49
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,16/1,03/1,52	0,19/1,27/1,53	0,22/1,46/1,75	0,27/1,78/2,13	0,49/3,28/3,93
	Absorption in cooling mode (min/nom/max)		(1)	A	0,3/5,5/7,3	0,4/5,9/8,7	0,5/7,2/9,2	0,7/9,1/15,1	1,2/15,7/19,8
	Absorption in heating mode (min/nom/max)		(1)	A	0,3/4,3/6,6	0,4/5,3/6,6	0,4/6,1/7,6	0,5/7,5/13,7	1/13,8/17,9
	EER		(1)		3,46	3,79	3,6	3,75	3,31
	COP		(1)		4,18	4,32	4,26	4,58	3,77
	Maximum power consumption in cooling mode		(2)	kW	2,75	3,05	3,91	4,15	4,7
	Maximum power consumption in heating mode		(3)	kW	2,75	3,05	3,91	4,15	4,7
	Energy efficiency class in cooling		(4)		A++	A++	A++	A++	A++
	Energy efficiency class in heating mode - Average season		(4)		A+	A+	A+	A+	A
	Energy efficiency class in heating mode - Warmer season		(4)		A+++	A+++	A+++	A+++	A+++
	Energy efficiency class in heating mode - Cold season		(4)		-	-	-	-	-
	Annual energy consumption in cooling mode		(4)	kWh/year	209	274	306	370	1007
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	1363	1526	1729	2257	3369
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	1028	1372	1378	1794	2698
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	-	-	-	-	-
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	4,2	5,3	6,2	8,1	12,4
	Heating - Mid Season	Pdesignh	(4)	kW	4,0	4,4	5,2	6,8	9,5
	Heating - Hot season	Pdesignh	(4)	kW	4,1	5,4	5,5	7,4	10,0
	Heating - Cold Season	Pdesignh	(4)	kW	-	-	-	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		7,0	6,8	7,1	7,7	7,4
	Heating - Mid Season	SCOP (A)	(4)		4,1	4,1	4,2	4,2	3,9
	Heating - Hot season	SCOP (W)	(4)		5,6	5,5	5,6	5,8	5,2
	Heating - Cold Season	SCOP (C)	(4)		-	-	-	-	-
OUTDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	805x554x330	805x554x330	890x673x342	946x810x410	946x810x410
	Weight (without packaging)			kg	31,6	35,0	43,3	62,1	74,1
	Dimensions (WxHxD) (with packaging)			mm	915x615x370	915x615x370	1030x750x438	1090x875x500	1090x885x500
	Weight (with packaging)			kg	34,7	38,0	47,1	67,7	74,1
	Air flow rate			m³/h	2100	2100	3000	3800	3850
	Sound Pressure		(7)	dB(A)	-	-	-	-	-
	Sound power	LWA	(5)	dB(A)	65	65	66	70	70
COOLING CIRCUIT	Liquid connection pipeline diameter			nr inch-mm	2 x 1/4"-6,35	2 x 1/4"-6,35	3 x 1/4"-6,35	4 x 1/4"-6,35	5 x 1/4"-6,35
	Connecting gas pipeline diameter			nr inch-mm	2 x 3/8"-9,52	2 x 3/8"-9,52	3 x 3/8"-9,52	3 x 3/8"-9,52 + 1 x 1/2"-12,7	4 x 3/8"-9,52 + 1 x 1/2"-12,7
	Piping length covered by precharge			m	15	15	22,5	30	37,5
	Piping recommended minimum length			m	3	3	3	3	3
	Maximum piping length (overall)			m	40	40	60	80	80
	Maximum pipeline length (single pipeline branch)			m	25	25	30	35	35
	Additional refrigerant			g/m	12	12	12	12	12
	Maximum elevation of external unit above internal units			m	15	15	15	15	15
	Maximum elevation of external unit below internal units			m	15	15	15	15	15
	Maximum elevation difference between internal units			m	10	10	10	10	10
	Refrigerant gas	Type	(8)		R32	R32	R32	R32	R32
	Global warming potential	GWP			675	675	675	675	675
	Refrigerant preloaded quantity			kg	1,1	1,25	1,5	2,1	2,9
	Maximum operating pressure (High/Low side)			MPa	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7
ELECTRICAL CONNECTIONS	External Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50
	Maximum Current			A	12	13	17	19	22
OUTDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	-/+50	-/+50	-/+50	-/+50	-/+50
	Operating temperatures in heating mode (min/max)			°C B.U.	-15/+24	-15/+24	-15/+24	-15/+24	-15/+24

TECHNICAL DATA

					UI Nexya S5 E Inverter 9	UI Nexya S5 E Inverter 12	UI Nexya S5 E Inverter 18
					NEW	NEW	NEW
Indoor unit code					OS-SANQH09EI	OS-SANQH12EI	OS-SANQH18EI
Indoor unit EAN code					8021183123722	8021183123753	8021183123784
	Indoor Unit Power Supply			V/F/Hz	220-240/1/50	220-240/1/50	220-240/1/50
	Nominal cooling capacity		(1)	kW	2,64	3,52	5,27
	Nominal heating capacity		(1)	kW	2,93	3,81	4,97
INDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	723x286x199	813x289x201	975x308x218
	Weight (without packaging)			kg	7,0	8,0	10,4
	Dimensions (WxHxD) (with packaging)			mm	780x343x265	870x343x265	1050x365x285
	Weight (with packaging)			kg	9,2	10,3	13,4
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	285-360-510	370-450-600	470-600-800
	Indoor air flow rate in heating mode (min/average/max)			m³/h	285-360-510	370-450-600	470-600-800
	Sound pressure (silent/min/med/max)		(6)	dB(A)	/-24-34-38	/-25-32-38	/-33-35-43
	Sound power		(5)	dB(A)	54	56	58
PIPING DIMENSIONS	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" - 12,7
INDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	+16/+32	+16/+32	+16/+32
	Operating temperatures in heating mode (min/max)			°C B.S.	0/+30	0/+30	0/+30

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to the EN 12102 Standard
(6) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at 1 metre, centred with respect to the internal unit and 0.8 metres below it
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre at a height of 1 metre
(8) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The declared data refers to one of the combinations capable of achieving the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination (range between A+++ and D). The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data is subject to changes and modifications without prior notice.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA MULTI DUCT

[OS4/S5+IS6]

Size	**14, 18, 21, 28, 42**
Energy class	**A++**
Type	**multisplit**
Filtration	**antidust**
Application	**commercial**

High installation flexibility

Suitable for any installation condition, thanks to the modular system (dual, trial, quadri and penta versions to air condition up to 5 rooms with one external motor), more compact size of indoor units and reversible air intake: the duct can be moved from the back of the product (standard configuration) to the bottom, replacing it with a sheet metal panel.

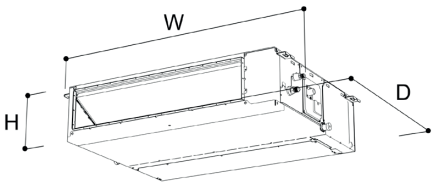
Automated air flow rate

The system adapts automatically according to the ducts connected to the unit.

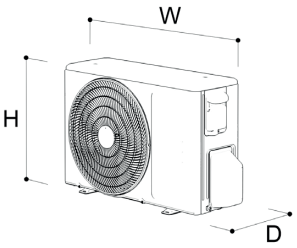
TECHNICAL INFO

- Digital display outside the indoor unit to ensure the best reception of remote control signals.
- Ability to control with external devices to turn on and off (remote on-off) and synchronize alarm condition (alarm contact).
- Indoor unit equipped with specific air inlets for introduction of outside or fresh air and condensate liquid lift pump (except for size 9 and 12).
- Hydrophillic Aluminum coating on the outdoor unit coil to prevent corrosive weathering.
- Compatible with Airzone control systems.

DIMENSIONS AND WEIGHT



		9	12	18
W	mm	700	700	700
H	mm	200	200	245
D	mm	450	450	750
WEIGHT	kg	**16,6**	**16,6**	**24,4**



		14	18	21	28	42
W	mm	805	805	890	946	946
H	mm	554	554	673	810	810
D	mm	330	330	342	410	410
WEIGHT	kg	**31,6**	**35,0**	**43,3**	**62,1**	**74,1**

COMPATIBLE ACCESSORIES

B1234	Wireless 4-wire wall control
B0969	4-wire wall-mounted remote control
B0970	Wi-Fi disc kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Defrost**
- **Temperature Sensor**
- **Sleep Mode**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					UE Nexya S5 E Dual Inverter 14	UE Nexya S5 E Dual Inverter 18	UE Nexya S5 E Trial Inverter 21	UE Nexya S4 E Quadri Inverter 28	UE Nexya S5 E Penta Inverter 42
Outdoor unit code					OS-CANMH14EI	OS-CANMH18EI	OS-CANMH21EI	OS-CEMYH28EI	OS-CANMH42EI
Outdoor unit EAN code					8021183119107	8021183119114	8021183119121	8021183116052	8021183119138
	Output power in cooling mode (min/rated/max)		(1)	kW	1,22-4,08-4,48	1,67-5,58-6,14	1,87-6,23-6,85	2,45-8,16-8,97	3,70-12,35-13,58
	Output power in heating mode (min/rated/max)		(1)	kW	1,32-4,39-4,83	1,76-5,87-6,45	1,92-6,42-7,06	2,61-8,70-9,57	3,7-12,33-13,57
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,19-1,26-1,52	0,24-1,6-1,92	0,25-1,65-1,98	0,35-2,35-2,82	0,61-4,06-4,87
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,14-0,94-1,12	0,22-1,45-1,74	0,2-1,32-1,59	0,3-2,02-2,42	0,49-3,28-3,94
	Absorption in cooling mode (min/nom/max)		(1)	A	0,41-5,32-6,49	0,52-6,75-8,19	0,54-6,96-8,44	0,77-9,91-12,02	1,32-17,11-20,74
	Absorption in heating mode (min/nom/max)		(1)	A	0,31-3,95-4,79	0,47-6,1-7,4	0,43-5,59-6,77	0,66-8,51-10,31	1,07-13,85-16,79
	EER		(1)		3,23	3,49	3,78	3,47	3,04
	COP		(1)		4,67	4,05	4,86	4,31	3,76
	Maximum power consumption in cooling mode		(2)	kW	2,75	3,05	3,91	4,15	4,70
	Maximum power consumption in heating mode		(3)	kW	2,75	3,05	3,91	4,15	4,70
	Energy efficiency class in cooling		(4)		A++	A++	A++	A+	A++
	Energy efficiency class in heating mode - Average season		(4)		A+	A+	A+	A+	A
	Energy efficiency class in heating mode - Warmer season		(4)		A+++	A+++	A+++	A++	A++
	Energy efficiency class in heating mode - Cold season		(4)		-	-	-	-	-
	Annual energy consumption in cooling mode		(4)	kWh/year	234	300	340	473	1210
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	1308	1610	1688	2056	3764
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	1037	1372	1414	2169	3217
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	-	-	-	-	-
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	4,1	5,6	6,2	8,2	12,4
	Heating - Mid Season	Pdesignh	(4)	kW	3,9	4,6	5,1	6,1	9,5
	Heating - Hot season	Pdesignh	(4)	kW	4,1	5,0	5,4	7,6	10,6
	Heating - Cold Season	Pdesignh	(4)	kW	-	-	-	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		6,1	6,5	6,4	6,0	6,1
	Heating - Mid Season	SCOP (A)	(4)		4,2	4,0	4,2	4,1	3,5
	Heating - Hot season	SCOP (W)	(4)		5,5	5,1	5,3	4,9	4,6
	Heating - Cold Season	SCOP (C)	(4)		-	-	-	-	-
OUTDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	805x554x330	805x554x330	890x673x342	946x810x410	946x810x410
	Weight (without packaging)			kg	31,6	35,0	43,3	62,1	74,1
	Dimensions (WxHxD) (with packaging)			mm	915x615x370	915x615x370	1030x750x438	1090x875x500	1090x885x500
	Weight (with packaging)			kg	34,7	38,0	47,1	67,7	79,5
	Air flow rate			m³/h	2100	2100	3000	3800	3850
	Sound Pressure		(7)	dB(A)	56	54	58	61	64
	Sound power	LWA	(5)	dB(A)	65	65	67	69	71
COOLING CIRCUIT	Liquid connection pipeline diameter			nr inch-mm	2 x 1/4"-6,35	2 x 1/4"-6,35	3 x 1/4"-6,35	4 x 1/4"-6,35	5 x 1/4"-6,35
	Connecting gas pipeline diameter			nr inch-mm	2 x 3/8"-9,52	2 x 3/8"-9,52	3 x 3/8"-9,52	3 x 3/8"-9,52 + 1 x 1/2"-12,7	4 x 3/8"-9,52 + 1 x 1/2"-12,7
	Piping length covered by precharge			m	15	15	22,5	30	37,5
	Piping recommended minimum length			m	3	3	3	3	3
	Maximum piping length (overall)			m	40	40	60	80	80
	Maximum pipeline length (single pipeline branch)			m	25	25	30	35	35
	Additional refrigerant			g/m	12	12	12	12	12
	Maximum elevation of external unit above internal units			m	15	15	15	15	15
	Maximum elevation of external unit below internal units			m	15	15	15	15	15
	Maximum elevation difference between internal units			m	10	10	10	10	10
	Refrigerant gas	Type	(8)		R32	R32	R32	R32	R32
	Global warming potential	GWP			675	675	675	675	675
	Refrigerant preloaded quantity			kg	1,1	1,25	1,5	2,1	2,9
	Maximum operating pressure (High/Low side)			MPa	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7
ELECTRICAL CONNECTIONS	External Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50
	Maximum Current			A	12	13	17	19	22
OUTDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	-/+50	-/+50	-/+50	-/+50	-/+50
	Operating temperatures in heating mode (min/max)			°C B.U.	-15/+24	-15/+24	-15/+24	-15/+24	-15/+24

TECHNICAL DATA

					UI Nexya S6 E Duct 9	UI Nexya S6 E Duct 12	UI Nexya S6 E Duct 18
Indoor unit code					OS-SEDAH09EI	OS-SEDAH12EI	OS-SEDAH18EI
Indoor unit EAN code					8021183122244	8021183122251	8021183122268
	Indoor Unit Power Supply			V/F/Hz	220-240/1/50	220-240/1/50	220-240/1/50
	Nominal cooling capacity		(1)	kW	2,64	3,52	5,28
	Nominal heating capacity		(1)	kW	2,93	3,81	5,57
INDOOR UNIT	Dimensions (WxHxD) (without packaging)			MM	700x200x450	700x200x450	700x245x750
	Weight (without packaging)			kg	16,6	16,6	24,4
	Dimensions (WxHxD) (with packaging)			mm	860x285x540	860x285x540	925x298x850
	Weight (with packaging)			kg	19,8	19,8	29,0
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	450-540-620	470-570-660	650-780-900
	Indoor air flow rate in heating mode (min/average/max)			m³/h	450-540-620	470-570-660	650-780-900
	Sound pressure (silent/min/med/max)		(6)	dB(A)	/-31-33-35	/-31-33-35	/-31-34-37
	Sound power		(5)	dB(A)	52	52	53
	Fan pressure			Pa	25	25	25
	Fan pressure adjustment field			Pa	0-80	0-100	0-160
PIPING DIMENSIONS	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" -12,7
INDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	+16/+32	+16/+32	+16/+32
	Operating temperatures in heating mode (min/max)			°C B.S.	0/+30	0/+30	0/+30

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to the EN 12102 Standard
(6) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned 1.5 metres below the internal unit fitted with standard ducting of 2 metres (delivery) and 1 metre (return)
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre (external unit)
(8) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The declared data refers to one of the combinations capable of achieving the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination (range between A+++ and D). The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data is subject to changes and modifications without prior notice.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA MULTI CASSETTE

[OS4/S5+IS6]

Size	**14, 18, 21, 28, 42**
Energy class	**A++**
Type	**multisplit**
Filtration	**antidust**
Application	**commercial**

Ultra-compact dimensions

Suitable for any installation condition, thanks to the modular system (dual, trial, quadri and penta versions to air condition up to 5 rooms with a single outdo- or motor). The indoor units have particularly small dimensions (in plan only 62x62 cm), which makes it possible to limit the space occupied on the ceiling.

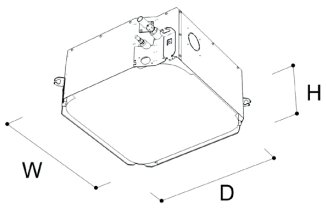
Excellent air distribution in the room

The indoor unit has a decorative panel with digital display, independent flap management, and even air outtake (also on the edges of the indoor unit) to promote better airflow diffusion and greater climatic comfort.

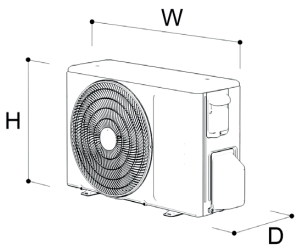
TECHNICAL INFO

- Ability to control with external devices to turn on and off (remote on-off) and synchronize alarm condition (alarm contact).
- Indoor unit equipped with specific air inlets for the intro- duction of outside or fresh air and condensate liquid lifting pump.
- Hydrophillic Aluminum coating on the outdoor unit coil to prevent corrosive weathering.

DIMENSIONS AND WEIGHT



		9	12	18
W	mm	570	570	570
H	mm	245	245	245
D	mm	570	570	570
WEIGHT	kg	**14,6**	**16,1**	**16,2**



		14	18	21	28	42
W	mm	805	805	890	946	946
H	mm	554	554	673	810	810
D	mm	330	330	342	410	410
WEIGHT	kg	**31,6**	**35,0**	**43,3**	**62,1**	**74,1**

COMPATIBLE ACCESSORIES

B1234	Wireless 4-wire wall control
B0969	4-wire wall-mounted remote control
B1020	Wireless split kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Defrost**
- **Temperature Sensor**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

						UE Nexya S5 E Dual Inverter 14	UE Nexya S5 E Dual Inverter 18	UE Nexya S5 E Trial Inverter 21	UE Nexya S4 E Quadri Inverter 28	UE Nexya S5 E Penta Inverter 42
Outdoor unit code						OS-CANMH14EI	OS-CANMH18EI	OS-CANMH21EI	OS-CEMYH28EI	OS-CANMH42EI
Outdoor unit EAN code						8021183119107	8021183119114	8021183119121	8021183116052	8021183119138
	Output power in cooling mode (min/rated/max)		(1)	kW		1,23-4,11-4,52	1,58-5,26-5,78	1,85-6,20-6,77	2,47-8,23-9,05	3,69-12,31-13,54
	Output power in heating mode (min/rated/max)		(1)	kW		1,33-4,44-4,88	1,68-5,58-6,14	1,93-6,46-7,11	2,63-8,76-9,63	3,69-12,31-13,54
	Absorbed power in cooling mode (min/rated/max)		(1)	kW		0,18-1,21-1,46	0,23-1,51-1,81	0,28-1,85-2,23	0,37-2,45-2,94	0,63-4,18-5,02
	Absorbed power in heating mode (min/rated/max)		(1)	kW		0,18-1,19-1,39	0,2-1,32-1,58	0,28-1,74-2,20	0,36-2,36-2,85	0,47-3,12-3,75
	Absorption in cooling mode (min/nom/max)		(1)	A		0,4-5,12-6,21	0,43-5,57-6,75	0,61-7,81-9,49	0,8-10,34-12,54	1,36-17,65-21,39
	Absorption in heating mode (min/nom/max)		(1)	A		0,4-5,05-5,96	0,43-5,57-6,75	0,6-7,56-9,36	0,77-10-12,13	1,02-13,18-15,98
	EER		(1)			3,40	3,48	3,35	3,36	2,94
	COP		(1)			3,73	4,23	3,71	3,71	3,95
	Maximum power consumption in cooling mode		(2)	kW		2,75	3,05	3,91	4,15	4,70
	Maximum power consumption in heating mode		(3)	kW		2,75	3,05	3,91	4,15	4,70
	Energy efficiency class in cooling		(4)			A++	A++	A++	A++	A+
	Energy efficiency class in heating mode - Average season		(4)			A	A+	A+	A+	A
	Energy efficiency class in heating mode - Warmer season		(4)			A+++	A+++	A+++	A+++	A+++
	Energy efficiency class in heating mode - Cold season		(4)			-	-	-	-	-
	Annual energy consumption in cooling mode		(4)	kWh/year		222	276	341	420	1292
	Annual energy consumption in heating mode - Average season		(4)	kWh/year		1407	1476	1730	2208	3416
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year		1107	1302	1389	1741	2695
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year		-	-	-	-	-
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW		4,1	5,3	6,2	8,2	12,3
	Heating - Mid Season	Pdesignh	(4)	kW		3,9	4,3	5,1	6,4	9,5
	Heating - Hot season	Pdesignh	(4)	kW		4,1	5,0	5,1	6,3	10,1
	Heating - Cold Season	Pdesignh	(4)	kW		-	-	-	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)			6,5	6,7	6,4	6,9	5,7
	Heating - Mid Season	SCOP (A)	(4)			3,9	4,1	4,1	4,0	3,9
	Heating - Hot season	SCOP (W)	(4)			5,2	5,4	5,1	5,1	5,2
	Heating - Cold Season	SCOP (C)	(4)			-	-	-	-	-
OUTDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm		805x554x330	805x554x330	890x673x342	946x810x410	946x810x410
	Weight (without packaging)			kg		31,6	35,0	43,3	62,1	74,1
	Dimensions (WxHxD) (with packaging)			mm		915x615x370	915x615x370	1030x750x438	1090x875x500	1090x885x500
	Weight (with packaging)			kg		34,7	38,0	47,1	67,7	79,5
	Air flow rate			m³/h		2100	2100	3000	3800	3850
	Sound Pressure		(7)	dB(A)		56	54	58	61	64
	Sound power	LWA	(5)	dB(A)		65	65	67	69	71
COOLING CIRCUIT	Liquid connection pipeline diameter			nr inch-mm		2 x 1/4"-6,35	2 x 1/4"-6,35	3 x 1/4"-6,35	4 x 1/4"-6,35	5 x 1/4"-6,35
	Connecting gas pipeline diameter			nr inch-mm		2 x 3/8"-9,52	2 x 3/8"-9,52	3 x 3/8"-9,52	3 x 3/8"-9,52 + 1 x 1/2"-12,7	4 x 3/8"-9,52 + 1 x 1/2"-12,7
	Piping length covered by precharge			m		15	15	22,5	30	37,5
	Piping recommended minimum length			m		3	3	3	3	3
	Maximum piping length (overall)			m		40	40	60	80	80
	Maximum pipeline length (single pipeline branch)			m		25	25	30	35	35
	Additional refrigerant			g/m		12	12	12	12	12
	Maximum elevation of external unit above internal units			m		15	15	15	15	15
	Maximum elevation of external unit below internal units			m		15	15	15	15	15
	Maximum elevation difference between internal units			m		10	10	10	10	10
	Refrigerant gas	Type	(8)			R32	R32	R32	R32	R32
	Global warming potential	GWP				675	675	675	675	675
	Refrigerant preloaded quantity			kg		1,1	1,25	1,5	2,1	2,9
	Maximum operating pressure (High/Low side)			MPa		4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7
ELECTRICAL CONNECTIONS	External Unit Power Supply			V/F/Hz		Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50	Single-phase 220-240/1/50
	Maximum Current			A		12	13	17	19	22
OUTDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.		-/+50	-/+50	-/+50	-/+50	-/+50
	Operating temperatures in heating mode (min/max)			°C B.U.		-15/+24	-15/+24	-15/+24	-15/+24	-15/+24

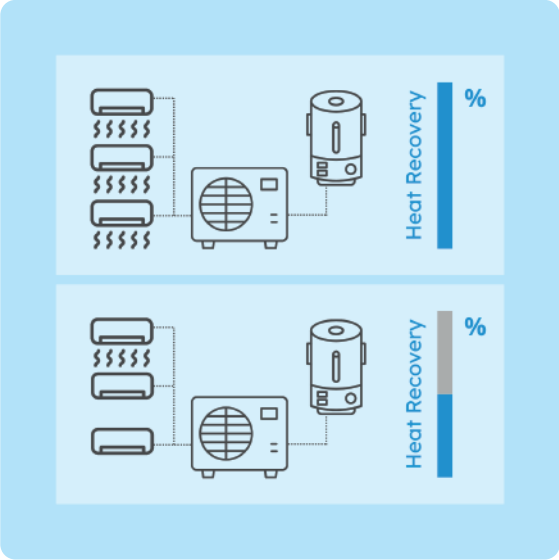
TECHNICAL DATA

						UI Nexya S6 E Cassette Compact 9	UI Nexya S6 E Cassette Compact 12	UI Nexya S6 E Cassette Compact 18
Indoor unit code						OS-K/SENAH09EI	OS-K/SENAH12EI	OS-K/SENAH18EI
Indoor unit EAN code						8021183122305	8021183122329	8021183122343
	Indoor Unit Power Supply			V/F/Hz		220-240/1/50	220-240/1/50	220-240/1/50
	Nominal cooling capacity		(1)	kW		2,64	3,52	5,28
	Nominal heating capacity		(1)	kW		2,93	3,81	5,57
INDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm		570x245x570	570x245x570	570x245x570
	Weight (without packaging)			kg		14,6	16,1	16,2
	Dimensions (WxHxD) (with packaging)			mm		715x295x640	715x295x640	715x295x640
	Weight (with packaging)			kg		17,5	18,8	19
	Indoor air flow rate in cooling mode (min/average/max)			m³/h		400-460-500	330-520-620	300-540-660
	Indoor air flow rate in heating mode (min/average/max)			m³/h		400-460-500	330-520-620	300-540-660
	Sound pressure (silent/min/med/max)		(6)	dB(A)		/-33-36-37	/-32-39-42	/-32-41-44
	Sound power		(5)	dB(A)		52	55	59
DECORATIVE PANEL	Dimensions (WxHxD) (without packaging)			mm		620x50x620	620x50x620	620x50x620
	Weight (without packaging)			kg		2,7	2,7	2,7
	Dimensions (WxHxD) (with packaging)			mm		715x115x700	715x115x700	715x115x700
	Weight (with packaging)			kg		4,3	4,3	4,3
PIPING DIMENSIONS	Liquid connection pipeline diameter			inch - mm		1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm		3/8" - 9,52	3/8" - 9,52	1/2" - 12,7
INDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.U.		+16/+32	+16/+32	+16/+32
	Operating temperatures in heating mode (min/max)			°C B.S.		0/+30	0/+30	0/+30

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to the EN 12102 Standard
(6) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1.4 metres from the bottom of the internal unit
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre (external unit)
(8) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The declared data refers to one of the combinations capable of achieving the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination (range between A+++ and D). The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data is subject to changes and modifications without prior notice.

All-in-One system

This is the solution to provide climate comfort and domestic hot water in a fully electric mode, with high energy efficiency, through air-to-air heat pumps



Simple, complete and efficient, thanks to heat recovery

Nexya All-in-One is a complete multisplit system, providing both air conditioning and DHW production (class A+ within a range between A+ and F). The extreme simplicity and flexibility of the system make it the ideal solution for both new buildings and retrofit projects, aimed at making thermal energy consumption more efficient and fully electric. However, completeness and simplicity are not the only strengths: compared to traditional air conditioning and domestic hot water production systems, the parallel operation of the two cooling circuits (comfort and DHW) recovers heat that would normally be expelled by the external unit during cooling, and uses it for the production of DHW in the storage tank. Heat recovery can be total or partial, depending on the thermal power required by the storage tank and the number of internal units active in providing climate comfort.

100 or 190 litre storage tank

The system consists of an external unit, which can be combined with one or more internal units (wall, duct or box) and a DHW storage tank, which connects like any other internal unit. Made of enamelled steel, with 42 mm thick rigid polyurethane foam thermal insulation and a cyclopentane polyurethane external coating, it is available in two versions: 100L wall-mounted model or 190L tower model. Both are equipped with:

- direct expansion exchanger with micro-channel heat transfer technology, which ensures a larger contact area with the water tank than conventional systems;
- 1.5 kW (hanging) and 2 kW (tower) electric heating element, which ensures DHW even in case of system failure, thanks to independent control;
- dual temperature sensors for more accurate temperature control at the top and bottom of the tank;
- electronic expansion valve for timely control;
- on/off contact to start the tank from an external switch, and possibility of interface with BMS, photovoltaic and smartgrid systems as well.

Combined pressure and temperature safety valve (8 bar; 99°C) is standard in the 190L tower version. The sanitary expansion tank is not included in either version (to be provided by the installer).

Operation in all conditions

Nexya All-in-One allows for DHW production up to 55°C (70°C with the electric heating element active) with outdoor temperatures between -15°C and +50°C. Various operating modes are available - Vacation, Hybrid, E-Heater, Economy and Smart Mode - along with a daily and weekly timer for switching on and off. Disinfection cycles are weekly.

TECHNICAL DATA

NEW

					UI Nexya DHW S5 E 100	UI Nexya DHW S5 E 190
Indoor unit code					02660	02589
Indoor unit EAN code					8021183026603	8021183025897
	Tank features				Enamelled steel	Enamelled steel
	Tank protection from corrosion				Magnesium anode	Magnesium anode
	Electrical power supply			V/F/Hz	Single-phase 220-240/1/50	Single-phase 220-240/1/50
	Nominal tank volume			l	100	190
DHW (EN 16147:2017)	Domestic hot water temperature setting	Tset		°C	55	52
	Domestic hot water reference temperature	θwh		°C	55	52,6
	COPdhw (EN16147: A7/W52)	medium area			2,61	2,62
	COPdhw (EN16147: A14/W52)	hot area			2,51	2,94
	Water heating energy efficiency (area: EU average 812/2013)	θWH		%	108	128
	Maximum volume of mixed water at 40°C	Vmax		l	108	240
	Declared load profile (UNI EN 16147)				M	L
	Energy class				A+	A+
	Heating time	time		h:min	01:30:00	02:30:00
	Maximum water temperature (without/with electric heater)			°C	55/70	55/70
	Energy absorbed during heating time	Weh		kWh	1,5	2,9
	Power consumption in standby	Pes		W	22	50
	Electric heater			kW / A	1,5 / 7,0	2,0 / 9,1
	Sound pressure of the external unit			dB(A)	-	-
	Sound pressure of the external unit			dB(A)	64	64
	Nominal pressure of the domestic hot water boiler			Mpa	0,8	1
DIMEN-SIONS	Dimensions (WxHxD) (without packaging)			mm	555 x 1060 x 500	504 x 1660 x 574
	Weight (without packaging)			kg	45,5	70
	Dimensions (WxHxD) (with packaging)			mm	630 x 1280 x 575	690 x 1860 x 690
	Weight (with packaging)			kg	55,5	92
DIMENSIONS AND LIMITATIONS OF THE COOLING CIRCUIT	Liquid connection pipeline diameter			mm (inch)	1/4" - 6,35	6,35 (1/4")
	Connecting gas pipeline diameter			mm (inch)	3/8" - 9,52	9,52 (3/8")
	Maximum length for an internal unit			m	20	20
	Minimum total piping length			m	5	5
	Maximum difference in height between the internal and external units			m	15	15
	Maximum difference in height between the internal units			m	10	10
	Diameter of connections on the bathroom fixtures			inch	DN15	RC3/4"
ELECTRI-CAL CON-NECTIONS	Electric Heating Element Connection	Pipes			3 x 1,5 mm2	3 x 1,5 mm2
	Storage Tank-Outdoor Unit Connection	Pipes			4 x 1,0 mm2	4 x 1,0 mm2
OPERA-TIONAL LIMITS	External air temperature (min-max)			°C	-15/50	-15/50
	Domestic hot water set point temperature (min-max) - without electric heating element			°C	38 - 55	38 - 55
	Domestic hot water set point temperature (min-max) - with electric heating element			°C	38 - 70	38 - 70

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA MULTI WALL ALL-IN-ONE

[OS5+IS4/S5]

Size	**27**
Energy class	**A++, A+**
Type	**multisplit**
Filtration	**antidust | activated carbons | catalysts**
Application	**residential**

A unique, even more efficient system

The system consists of an outdoor unit, a DHW storage tank, and up to 3 indoor units. Compared with systems that separately manage air conditioning and DHW production, Nexya All-in-One is more efficient, because it recovers waste heat (during cooling operation) for DHW production and is therefore ideal in both new construction and energy upgrades.

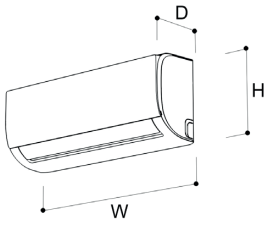
Air Quality Technology

To improve indoor air quality in home environments, the unit is equipped with a triple-stage filtration system that combines a pre-filter (with anti-dust function), an activated carbon filter, effective against odors, and a cold catalytic filter capable of reducing impurities.

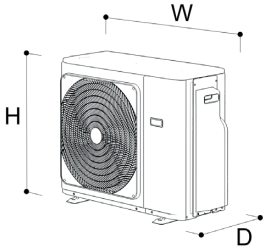
TECHNICAL INFO

- Manual oscillation of horizontal airflow.
- Golden Fin treatment on the outdoor unit battery to prevent corrosive weathering.
- Wireless connectivity is integrated into the wall-mounted indoor unit by easily installing the USB stick (OS Comfort app), included in the package, while for the kettle it is already integrated (OS Comfort app), with separate management.

DIMENSIONS AND WEIGHT



		9	12	18
W	mm	805	805	957
H	mm	285	285	302
D	mm	194	194	213
WEIGHT	kg	**7,6**	**7,6**	**10,0**



		27
W	mm	946
H	mm	810
D	mm	410
WEIGHT	kg	**64,3**

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **DHW production**
- **Auto Mode**
- **Auto-restart**
- **Auto-diagnosis**
- **Defrost**
- **Temperature Sensor**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

						UE Nexya WHR S5 E Quadri Inverter 27
Outdoor unit code						OS-CEMAH27EI
Outdoor unit EAN code						8021183122213
	Output power in cooling mode (min/rated/max)		(1)	kW		2,35-7,83-8,62
	Output power in heating mode (min/rated/max)		(1)	kW		2,45-8,15-8,97
	Absorbed power in cooling mode (min/rated/max)		(1)	kW		0,34-2,29-2,75
	Absorbed power in heating mode (min/rated/max)		(1)	kW		0,3-2,02-2,43
	Absorption in cooling mode (min/nom/max)		(1)	A		1,1-10,7-12,6
	Absorption in heating mode (min/nom/max)		(1)	A		1,5-9,6-13
	EER		(1)			3,42
	COP		(1)			4,03
	Maximum power consumption in cooling mode		(2)	kW		5,30
	Maximum power consumption in heating mode		(3)	kW		5,30
	Energy efficiency class in cooling		(4)			A++
	Energy efficiency class in heating mode - Average season		(4)			A+
	Energy efficiency class in heating mode - Warmer season		(4)			A+++
	Energy efficiency class in heating mode - Cold season		(4)			-
	Annual energy consumption in cooling mode		(4)	kWh/year		435
	Annual energy consumption in heating mode - Average season		(4)	kWh/year		2199
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year		1814
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year		-
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW		7,8
	Heating - Mid Season	Pdesignh	(4)	kW		6,3
	Heating - Hot season	Pdesignh	(4)	kW		6,6
	Heating - Cold Season	Pdesignh	(4)	kW		-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)			6,3
	Heating - Mid Season	SCOP (A)	(4)			4,0
	Heating - Hot season	SCOP (W)	(4)			5,1
	Heating - Cold Season	SCOP (C)	(4)			-
OUTDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm		946x810x410
	Weight (without packaging)			kg		64,3
	Dimensions (WxHxD) (with packaging)			mm		1090x885x500
	Weight (with packaging)			kg		68,6
	Air flow rate			m³/h		4000
	Sound Pressure		(7)	dB(A)		61
	Sound power	LWA	(5)	dB(A)		69
COOLING CIRCUIT	Liquid connection pipeline diameter			nr inch-mm		4 x 1/4"-6,35
	Connecting gas pipeline diameter			nr inch-mm		3 x 3/8"-9,52 + 1 x 1/2"-12,7
	Piping length covered by precharge			m		30
	Piping recommended minimum length			m		3
	Maximum piping length (overall)			m		80
	Maximum pipeline length (single pipeline branch)			m		35
	Additional refrigerant			g/m		20
	Maximum elevation of external unit above internal units			m		15
	Maximum elevation of external unit below internal units			m		15
	Maximum elevation difference between internal units			m		10
	Refrigerant gas	Type	(8)			R32
	Global warming potential	GWP				675
	Refrigerant preloaded quantity			kg		1,8
	Maximum operating pressure (High/Low side)			MPa		4,3/1,7
ELECTRICAL CONNECTIONS	External Unit Power Supply			V/F/Hz		Single-phase 220-240/1/50
	Maximum Current			A		23,5
OUTDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.		-/+50
	Operating temperatures in heating mode (min/max)			°C B.U.		-15/+24

TECHNICAL DATA

					UI Nexya S4 E Inverter 9	UI Nexya S4 E Inverter 12	UI Nexya S4 E inverter 18
Indoor unit code					OS-SENEH09EI	OS-SENEH12EI	OS-SENEH18EI
Indoor unit EAN code					8021183114928	8021183114935	8021183114942
	Indoor Unit Power Supply			V/F/Hz	220-240/1/50	220-240/1/50	220-240/1/50
	Nominal cooling capacity		(1)	kW	2,64	3,52	5,27
	Nominal heating capacity		(1)	kW	2,93	3,81	4,97
INDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	805x285x194	805x285x194	957x302x213
	Weight (without packaging)			kg	7,6	7,6	10,0
	Dimensions (WxHxD) (with packaging)			mm	870x365x270	870x365x270	1035x385x295
	Weight (with packaging)			kg	9,7	9,8	13,0
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	340-460-520	360-500-600	340-460-520
	Indoor air flow rate in heating mode (min/average/max)			m³/h	340-460-520	360-500-600	340-460-520
	Sound pressure (silent/min/med/max)		(6)	dB(A)	/-26-30-40	/-26-34-40	/-26-30-40
	Sound power		(5)	dB(A)	54	54	55
PIPING DIMENSIONS	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" - 12,7
INDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	+17/+32	+17/+32	+17/+32
	Operating temperatures in heating mode (min/max)			°C B.S.	0/+30	0/+30	0/+30

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to the EN 12102 Standard
(6) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at 1 metre, centred with respect to the internal unit and 0.8 metres below it
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre at a height of 1 metre
(8) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The declared data refers to one of the combinations capable of achieving the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination (range between A+++ and D). The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data is subject to changes and modifications without prior notice.

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA MULTI WALL ALL-IN-ONE

[OS5+IS5]

Size	**27**
Energy class	**A++, A+**
Type	**multisplit**
Filtration	**antidust | activated carbons | catalysts**
Application	**residential**

A unique, even more efficient system

The system consists of an outdoor unit, a DHW storage tank, and up to 3 indoor units. Compared with systems that separately manage air conditioning and DHW production, Nexya All-in-One is more efficient, because it recovers waste heat (during cooling operation) for DHW production and is therefore ideal in both new construction and energy upgrades.

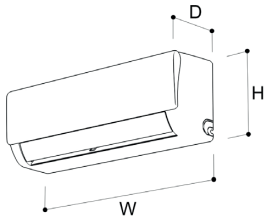
Air Quality Technology

To improve indoor air quality in home environments, the unit is equipped with a triple-stage filtration system that combines a pre-filter (with anti-dust function), an activated carbon filter, effective against odors, and a cold catalytic filter capable of reducing impurities.

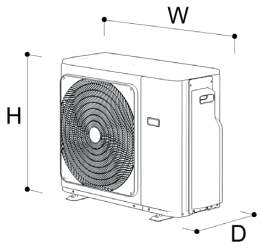
TECHNICAL INFO

- Manual oscillation of horizontal airflow
- Golden Fin treatment on the outdoor unit battery to prevent corrosive weathering.
- Wireless connectivity can be integrated into the wall-mounted indoor unit by easily installing the USB stick (OS Home app), included in the package, while for the kettle it is already integrated (OS Comfort app), with separate management.
- Remote control holder as standard.
- Bracket with pull-down structure to facilitate installation by allowing the indoor unit to be lifted and remain fixed to the wall

DIMENSIONS AND WEIGHT



		9	12	18
W	mm	723	813	975
H	mm	286	289	308
D	mm	199	201	218
WEIGHT	kg	**7,0**	**8,0**	**10,4**



		27
W	mm	946
H	mm	810
D	mm	410
WEIGHT	kg	**64,3**

COMPATIBLE ACCESSORIES

B0999	Wireless control for radiators
B1234	Wireless 4-wire wall control
B1235	Multifunction interface kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **DHW production**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Children's Lock**
- **Defrost**
- **Temperature Sensor**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					UE Nexya WHR S5 E Quadri Inverter 27
Outdoor unit code					OS-CEMAH27EI
Outdoor unit EAN code					8021183122213
Output power in cooling mode (min/rated/max)		(1)	kW		2,38/7,94/8,73
Output power in heating mode (min/rated/max)		(1)	kW		2,48/8,28/10,3
Absorbed power in cooling mode (min/rated/max)		(1)	kW		0,33/2,19/2,63
Absorbed power in heating mode (min/rated/max)		(1)	kW		0,29/1,93/2,31
Absorption in cooling mode (min/nom/max)		(1)	A		0,7/9,2/12,4
Absorption in heating mode (min/nom/max)		(1)	A		0,6/8,1/11,6
EER		(1)			3,62
COP		(1)			4,29
Maximum power consumption in cooling mode		(2)	kW		5,3
Maximum power consumption in heating mode		(3)	kW		5,3
Energy efficiency class in cooling		(4)			A++
Energy efficiency class in heating mode - Average season		(4)			A+
Energy efficiency class in heating mode - Warmer season		(4)			A+++
Energy efficiency class in heating mode - Cold season		(4)			-
Annual energy consumption in cooling mode		(4)	kWh/year		352
Annual energy consumption in heating mode - Average season		(4)	kWh/year		1972
Annual energy consumption in heating mode - Warmer season		(4)	kWh/year		1809
Annual energy consumption in heating mode - Cold season		(4)	kWh/year		-
PROJECT LOADS (EN 14825) Cooling	Pdesignc	(4)	kW		7,9
Heating - Mid Season	Pdesignh	(4)	kW		6,1
Heating - Hot season	Pdesignh	(4)	kW		7,5
Heating - Cold Season	Pdesignh	(4)	kW		-
SEASONAL EFFICIENCY (EN14825) Cooling	SEER	(4)			7,9
Heating - Mid Season	SCOP (A)	(4)			4,4
Heating - Hot season	SCOP (W)	(4)			5,8
Heating - Cold Season	SCOP (C)	(4)			-
OUTDOOR UNIT Dimensions (WxHxD) (without packaging)			mm		946x810x410
Weight (without packaging)			kg		64,3
Dimensions (WxHxD) (with packaging)			mm		1090x885x500
Weight (with packaging)			kg		68,6
Air flow rate			m³/h		4000
Sound Pressure		(7)	dB(A)		61
Sound power	LWA	(5)	dB(A)		67
COOLING CIRCUIT Liquid connection pipeline diameter			nr inch-mm		4 x 1/4"-6,35
Connecting gas pipeline diameter			nr inch-mm		3 x 3/8"-9,52 + 1 x 1/2"-12,7
Piping length covered by precharge			m		30
Piping recommended minimum length			m		3
Maximum piping length (overall)			m		80
Maximum pipeline length (single pipeline branch)			m		35
Additional refrigerant			g/m		20
Maximum elevation of external unit above internal units			m		15
Maximum elevation of external unit below internal units			m		15
Maximum elevation difference between internal units			m		10
Refrigerant gas	Type	(8)			R32
Global warming potential	GWP				675
Refrigerant preloaded quantity			kg		1,8
Maximum operating pressure (High/Low side)			MPa		4,3/1,7
ELECTRICAL CONNECTIONS External Unit Power Supply			V/F/Hz		Single-phase 220-240/1/50
Maximum Current			A		17
OUTDOOR ENVIRONMENT Operating temperatures in cooling mode (min/max)			°C B.S.		-/+50
Operating temperatures in heating mode (min/max)			°C B.U.		-15/+24

NEW NEW NEW

TECHNICAL DATA

				UI Nexya S5 E Inverter 9	UI Nexya S5 E Inverter 12	UI Nexya S5 E Inverter 18
Indoor unit code				OS-SANQH09EI	OS-SANQH12EI	OS-SANQH18EI
Indoor unit EAN code				8021183123722	8021183123753	8021183123784
Indoor Unit Power Supply			V/F/Hz	220-240/1/50	220-240/1/50	220-240/1/50
Nominal cooling capacity		(1)	kW	2,64	3,52	5,27
Nominal heating capacity		(1)	kW	2,93	3,81	4,97
INDOOR UNIT Dimensions (WxHxD) (without packaging)			mm	723x286x199	813x289x201	975x308x218
Weight (without packaging)			kg	7,0	8,0	10,4
Dimensions (WxHxD) (with packaging)			mm	780x343x265	870x343x265	1050x365x285
Weight (with packaging)			kg	9,2	10,3	13,4
Indoor air flow rate in cooling mode (min/average/max)			m³/h	285-360-510	370-450-600	470-600-800
Indoor air flow rate in heating mode (min/average/max)			m³/h	285-360-510	370-450-600	470-600-800
Sound pressure (silent/min/med/max)		(6)	dB(A)	/-24-34-38	/-25-32-38	/-33-35-43
Sound power		(5)	dB(A)	54	56	58
PIPING DIMENSIONS Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" - 12,7
INDOOR ENVIRONMENT Operating temperatures in cooling mode (min/max)			°C B.S.	+16/+32	+16/+32	+16/+32
Operating temperatures in heating mode (min/max)			°C B.S.	0/+30	0/+30	0/+30

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to the EN 12102 Standard
(6) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at 1 metre, centred with respect to the internal unit and 0.8 metres below it
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre at a height of 1 metre
(8) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The declared data refers to one of the combinations capable of achieving the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination (range between A+++ and D). The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data is subject to changes and modifications without prior notice.

NEW

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA MULTI DUCT ALL-IN-ONE

[OS5+IS5/S6]

Size	**27**
Energy class	**A++, A+**
Type	**multisplit**
Filtration	**antidust**
Application	**residential**

A unique, even more efficient system

The system consists of an outdoor unit, a DHW storage tank, and up to 3 indoor units. Compared with systems that separately manage air conditioning and DHW production, Nexya All-in-One is more efficient, because it recovers waste heat (during cooling operation) for DHW production and is therefore ideal in both new construction and energy upgrades.

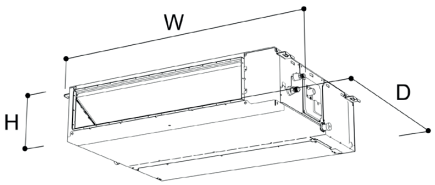
High installation flexibility

Suitable for any installation condition thanks to its compact dimensions and reversible air intake: the duct can be moved from the back of the unit (standard configuration) to the bottom, replacing it with a sheet metal panel.

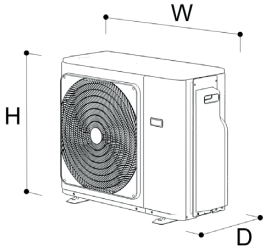
TECHNICAL INFO

- Digital display outside the indoor unit.
- Ability to control with external devices to turn on and off (remote on-off) and synchronize alarm condition (alarm contact).
- Indoor unit equipped with specific air inlets for introduction of outside or fresh air and condensate liquid lift pump (except for size 9 and 12).
- Golden Fin treatment on the battery of the outdoor unit.
- Wireless connectivity is already built in for the boiler (OS Comfort app).
- Compatible with Airzone control systems.

DIMENSIONS AND WEIGHT



		9	12	18
W	mm	700	700	700
H	mm	200	200	245
D	mm	450	450	750
WEIGHT	kg	**16,6**	**16,6**	**24,4**



		27
W	mm	946
H	mm	810
D	mm	410
WEIGHT	kg	**64,3**

COMPATIBLE ACCESSORIES

B1234	Wireless 4-wire wall control
B0969	4-wire wall-mounted remote control
B0970	Wi-Fi disc kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **DHW production**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Defrost**
- **Temperature Sensor**
- **Sleep Mode**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					UE Nexya WHR S5 E Quadri Inverter 27
Outdoor unit code					OS-CEMAH27EI
Outdoor unit EAN code					8021183122213
	Output power in cooling mode (min/rated/max)		(1)	kW	2,36/7,87/8,66
	Output power in heating mode (min/rated/max)		(1)	kW	2,45/8,17/8,98
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,36/2,38/2,85
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,3/1,98/2,37
	Absorption in cooling mode (min/nom/max)		(1)	A	0,7/10/12,1
	Absorption in heating mode (min/nom/max)		(1)	A	0,6/8,3/10
	EER		(1)		3,31
	COP		(1)		4,14
	Maximum power consumption in cooling mode		(2)	kW	5,3
	Maximum power consumption in heating mode		(3)	kW	5,3
	Energy efficiency class in cooling		(4)		A++
	Energy efficiency class in heating mode - Average season		(4)		A+
	Energy efficiency class in heating mode - Warmer season		(4)		A++
	Energy efficiency class in heating mode - Cold season		(4)		-
	Annual energy consumption in cooling mode		(4)	kWh/year	430
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	2150
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	1732
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	-
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	7,9
	Heating - Mid Season	Pdesignh	(4)	kW	6,2
	Heating - Hot season	Pdesignh	(4)	kW	6,3
	Heating - Cold Season	Pdesignh	(4)	kW	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		6,4
	Heating - Mid Season	SCOP (A)	(4)		4,0
	Heating - Hot season	SCOP (W)	(4)		5,1
	Heating - Cold Season	SCOP (C)	(4)		-
OUTDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	946x810x410
	Weight (without packaging)			kg	64,3
	Dimensions (WxHxD) (with packaging)			mm	1090x885x500
	Weight (with packaging)			kg	68,6
	Air flow rate			m³/h	4000
	Sound Pressure		(7)	dB(A)	61
	Sound power	LWA	(5)	dB(A)	69
COOLING CIRCUIT	Liquid connection pipeline diameter			nr inch-mm	4 x 1/4"-6,35
	Connecting gas pipeline diameter			nr inch-mm	3 x 3/8"-9,52 + 1 x 1/2"-12,7
	Piping length covered by precharge			m	30
	Piping recommended minimum length			m	3
	Maximum piping length (overall)			m	80
	Maximum pipeline length (single pipeline branch)			m	35
	Additional refrigerant			g/m	20
	Maximum elevation of external unit above internal units			m	15
	Maximum elevation of external unit below internal units			m	15
	Maximum elevation difference between internal units			m	10
	Refrigerant gas	Type	(8)		R32
	Global warming potential	GWP			675
	Refrigerant preloaded quantity			kg	1,8
	Maximum operating pressure (High/Low side)			MPa	4,3/1,7
ELECTRICAL CONNECTIONS	External Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50
	Maximum Current			A	17
OUTDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	-/+50
	Operating temperatures in heating mode (min/max)			°C B.U.	-15/+24

TECHNICAL DATA

					UI Nexya S6 E Duct 9	UI Nexya S6 E Duct 12	UI Nexya S6 E Duct 18
Indoor unit code					OS-SEDAH09EI	OS-SEDAH12EI	OS-SEDAH18EI
Indoor unit EAN code					8021183122244	8021183122251	8021183122268
	Indoor Unit Power Supply			V/F/Hz	220-240/1/50	220-240/1/50	220-240/1/50
	Nominal cooling capacity		(1)	kW	2,64	3,52	5,28
	Nominal heating capacity		(1)	kW	2,93	3,81	5,57
INDOOR UNIT	Dimensions (WxHxD) (without packaging)			MM	700x200x450	700x200x450	700x245x750
	Weight (without packaging)			kg	16,6	16,6	24,4
	Dimensions (WxHxD) (with packaging)			mm	860x285x540	860x285x540	925x298x850
	Weight (with packaging)			kg	19,8	19,8	29,0
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	450-540-620	470-570-660	650-780-900
	Indoor air flow rate in heating mode (min/average/max)			m³/h	450-540-620	470-570-660	650-780-900
	Sound pressure (silent/min/med/max)		(6)	dB(A)	/-31-33-35	/-31-33-35	/-31-34-37
	Sound power		(5)	dB(A)	52	52	53
	Fan pressure			Pa	25	25	25
	Fan pressure adjustment field			Pa	0-80	0-100	0-160
PIPING DIMENSIONS	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" -12,7
INDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	+16/+32	+16/+32	+16/+32
	Operating temperatures in heating mode (min/max)			°C B.S.	0/+30	0/+30	0/+30

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to the EN 12102 Standard
(6) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned 1.5 metres below the internal unit fitted with standard ducting of 2 metres (delivery) and 1 metre (return)
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre (external unit)
(8) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The declared data refers to one of the combinations capable of achieving the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination (range between A+++ and D). The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data is subject to changes and modifications without prior notice.

NEW

SPLIT AIR-TO-AIR HEAT PUMPS

NEXYA MULTI CASSETTE ALL-IN-ONE

[OS5+IS5/S6]

Size	**27**
Energy class	**A++, A+**
Type	**multisplit**
Filtration	**antidust**
Application	**residential**

A unique, even more efficient system

The system consists of an outdoor unit, a DHW storage tank, and up to 3 indoor units. Compared with systems that separately manage air conditioning and DHW production, Nexya All-in-One is more efficient, because it recovers waste heat (during cooling operation) for DHW production and is therefore ideal in both new construction and energy upgrades.

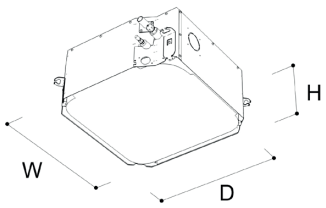
Excellent air distribution in the room

The indoor unit has a decorative panel with digital display, independent flap management, and even air outtake (also on the edges of the indoor unit) to promote better airflow diffusion and greater climatic comfort.

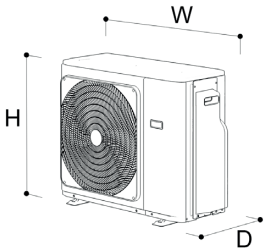
TECHNICAL INFO

- Ability to control with external devices to turn on and off (remote on-off) and synchronize alarm condition (alarm contact).
- Indoor unit equipped with specific air inlets for the introduction of outside or fresh air and condensate liquid lifting pump.
- Golden Fin treatment on the outdoor unit battery to prevent corrosive weathering.

DIMENSIONS AND WEIGHT



		9	12	18
W	mm	570	570	570
H	mm	245	245	245
D	mm	570	570	570
WEIGHT	kg	**14,6**	**16,1**	**16,2**



		27
W	mm	946
H	mm	810
D	mm	410
WEIGHT	kg	**64,3**

COMPATIBLE ACCESSORIES

B1234	Wireless 4-wire wall control
B0969	4-wire wall-mounted remote control
B1020	Wireless split kit

- **Cooling**
- **Heating**
- **Dehumidification**
- **Ventilation**
- **DHW production**
- **Auto Mode**
- **Auto-diagnosis**
- **Auto-restart**
- **Defrost**
- **Temperature Sensor**
- **Sleep Mode**
- **Vertical swing**
- **Timer**
- **Turbo Mode**

TECHNICAL DATA

					UE Nexya WHR S5 E Quadri Inverter 27
Outdoor unit code					OS-CEMAH27EI
Outdoor unit EAN code					8021183122213
	Output power in cooling mode (min/rated/max)		(1)	kW	2,37/7,9/8,69
	Output power in heating mode (min/rated/max)		(1)	kW	2,48/8,28/9,11
	Absorbed power in cooling mode (min/rated/max)		(1)	kW	0,34/2,23/2,68
	Absorbed power in heating mode (min/rated/max)		(1)	kW	0,28/1,86/2,23
	Absorption in cooling mode (min/nom/max)		(1)	A	0,7/9,4/11,4
	Absorption in heating mode (min/nom/max)		(1)	A	0,6/7,8/9,4
	EER		(1)		3,54
	COP		(1)		4,46
	Maximum power consumption in cooling mode		(2)	kW	3,91
	Maximum power consumption in heating mode		(3)	kW	3,91
	Energy efficiency class in cooling		(4)		A++
	Energy efficiency class in heating mode - Average season		(4)		A++
	Energy efficiency class in heating mode - Warmer season		(4)		A+++
	Energy efficiency class in heating mode - Cold season		(4)		-
	Annual energy consumption in cooling mode		(4)	kWh/year	417
	Annual energy consumption in heating mode - Average season		(4)	kWh/year	1733
	Annual energy consumption in heating mode - Warmer season		(4)	kWh/year	2025
	Annual energy consumption in heating mode - Cold season		(4)	kWh/year	-
PROJECT LOADS (EN 14825)	Cooling	Pdesignc	(4)	kW	7,9
	Heating - Mid Season	Pdesignh	(4)	kW	6,0
	Heating - Hot season	Pdesignh	(4)	kW	7,9
	Heating - Cold Season	Pdesignh	(4)	kW	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER	(4)		6,6
	Heating - Mid Season	SCOP (A)	(4)		4,8
	Heating - Hot season	SCOP (W)	(4)		5,5
	Heating - Cold Season	SCOP (C)	(4)		-
OUTDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	946x810x410
	Weight (without packaging)			kg	64,3
	Dimensions (WxHxD) (with packaging)			mm	1090x885x500
	Weight (with packaging)			kg	68,6
	Air flow rate			m³/h	4000
	Sound Pressure		(7)	dB(A)	61
	Sound power	LWA	(5)	dB(A)	67
COOLING CIRCUIT	Liquid connection pipeline diameter			nr inch-mm	4 x 1/4"-6,35
	Connecting gas pipeline diameter			nr inch-mm	3 x 3/8"-9,52 + 1 x 1/2"-12,7
	Piping length covered by precharge			m	30
	Piping recommended minimum length			m	3
	Maximum piping length (overall)			m	80
	Maximum pipeline length (single pipeline branch)			m	35
	Additional refrigerant			g/m	20
	Maximum elevation of external unit above internal units			m	15
	Maximum elevation of external unit below internal units			m	15
	Maximum elevation difference between internal units			m	10
	Refrigerant gas	Type	(8)		R32
	Global warming potential	GWP			675
	Refrigerant preloaded quantity			kg	1,8
	Maximum operating pressure (High/Low side)			MPa	4,3/1,7
ELECTRICAL CONNECTIONS	External Unit Power Supply			V/F/Hz	Single-phase 220-240/1/50
	Maximum Current			A	17
OUTDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.S.	-/+50
	Operating temperatures in heating mode (min/max)			°C B.U.	-15/+24

TECHNICAL DATA

					UI Nexya S6 E Cassette Compact 9	UI Nexya S6 E Cassette Compact 12	UI Nexya S6 E Cassette Compact 18
Indoor unit code					OS-K/SENAH09EI	OS-K/SENAH12EI	OS-K/SENAH18EI
Indoor unit EAN code					8021183122305	8021183122329	8021183122343
	Indoor Unit Power Supply			V/F/Hz	220-240/1/50	220-240/1/50	220-240/1/50
	Nominal cooling capacity		(1)	kW	2,64	3,52	5,28
	Nominal heating capacity		(1)	kW	2,93	3,81	5,57
INDOOR UNIT	Dimensions (WxHxD) (without packaging)			mm	570x245x570	570x245x570	570x245x570
	Weight (without packaging)			kg	14,6	16,1	16,2
	Dimensions (WxHxD) (with packaging)			mm	715x295x640	715x295x640	715x295x640
	Weight (with packaging)			kg	17,5	18,8	19
	Indoor air flow rate in cooling mode (min/average/max)			m³/h	400-460-500	330-520-620	300-540-660
	Indoor air flow rate in heating mode (min/average/max)			m³/h	400-460-500	330-520-620	300-540-660
	Sound pressure (silent/min/med/max)		(6)	dB(A)	/-33-36-37	/-32-39-42	/-32-41-44
	Sound power		(5)	dB(A)	52	55	59
DECORATIVE PANEL	Dimensions (WxHxD) (without packaging)			mm	620x50x620	620x50x620	620x50x620
	Weight (without packaging)			kg	2,7	2,7	2,7
	Dimensions (WxHxD) (with packaging)			mm	715x115x700	715x115x700	715x115x700
	Weight (with packaging)			kg	4,3	4,3	4,3
PIPING DIMENSIONS	Liquid connection pipeline diameter			inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35
	Connecting gas pipeline diameter			inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" - 12,7
INDOOR ENVIRONMENT	Operating temperatures in cooling mode (min/max)			°C B.U.	+16/+32	+16/+32	+16/+32
	Operating temperatures in heating mode (min/max)			°C B.S.	0/+30	0/+30	0/+30

(1) The data refers to the EN 14511 Standard
(2) Cooling test conditions: indoor temperature DB 32°C - WB 26°C; outdoor temperature DB 37°C
(3) Heating test conditions: indoor temperature DB 27°C; outdoor temperature DB 3°C - WB 2°C
(4) The data refers to the EN 14825 Standard
(5) The data refers to the EN 12102 Standard
(6) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1.4 metres from the bottom of the internal unit
(7) Test conditions: semi-anechoic chamber, unit positioned in free-field conditions, measuring instrument positioned at a distance of 1 metre (external unit)
(8) Non-hermetically sealed equipment containing fluorinated GAS with a GWP equivalent of 675
The declared data refers to one of the combinations capable of achieving the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination (range between A+++ and D). The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data is subject to changes and modifications without prior notice.

Accessories

Controls

B0999

Wireless control for radiators
When installed on existing radiators, it can be wirelessly connected to the heat pump air conditioner via the home wireless network. Controllable via the OS Home app, allowing for scenarios to be programmed that activate one of the two heating systems based on specific conditions. Compatible with the main valve bodies available on the market and easily replaceable with the existing manual valve or traditional thermostatic control already installed on the radiators.

NEW

B1234

Wireless 4-wire wall control
Wall control with 4-wire connection for remote control and integration of wireless connectivity (OS Comfort app) in indoor units where it is not standard. In case of connection with wall indoor units for remote control, mandatory pairing with multifunction interface kit B1235.

NEW

B0969

4-wire wall-mounted remote control
Wired wall control with 4-wire connection for remote control.

B0970

Wi-Fi disc kit
Disc containing a special USB stick for wireless connectivity integration (OS Comfort app). For wall/ceiling installation outside the internal unit.

B1020

Wireless split kit
USB stick for wireless connectivity integration (OS Comfort app).

B1235

Multifunction interface kit
Accessory required to enable the remote on-off contact and alarm contact functions on wall-mounted internal units.

NEW

Wireless connectivity

To control the units via smartphone and tablet

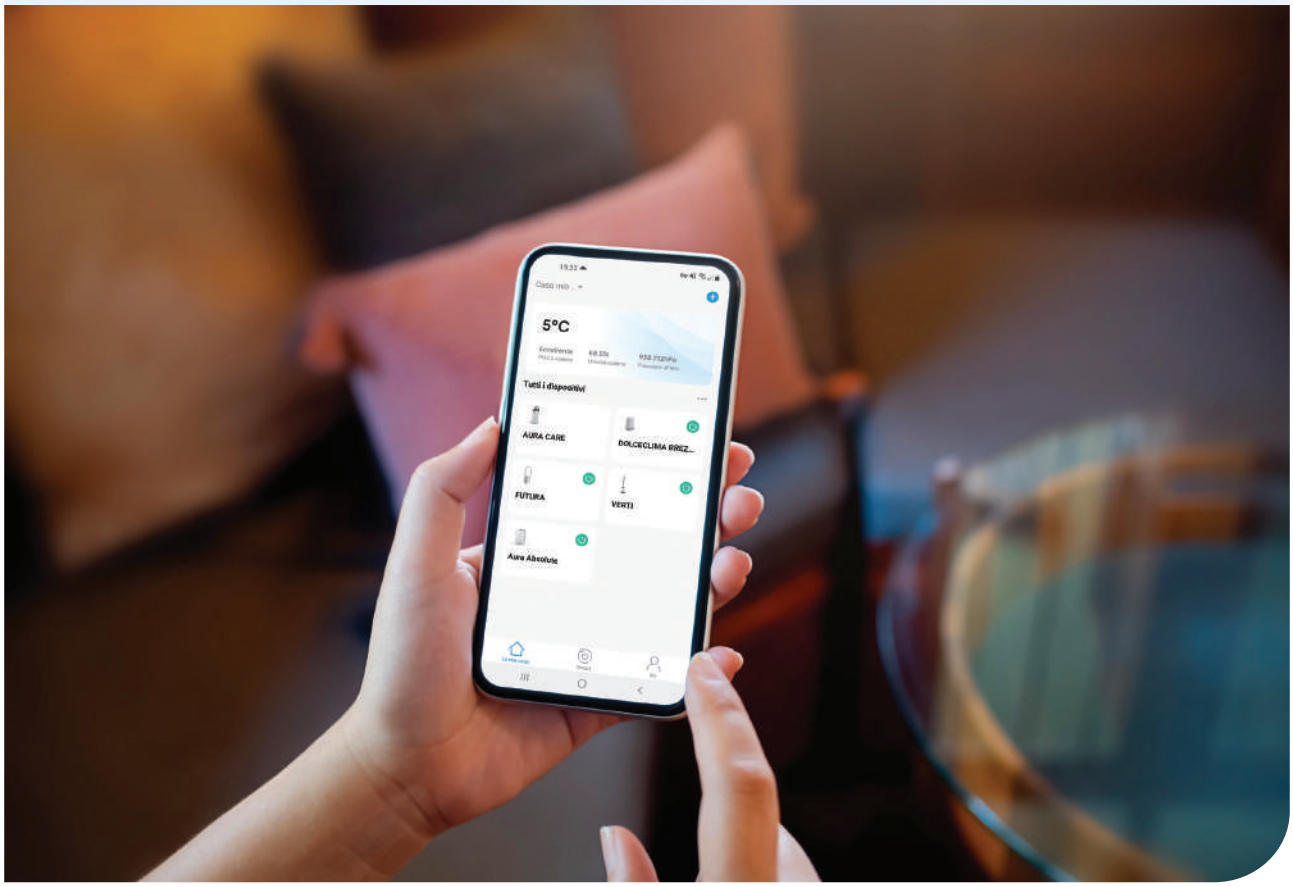
Olimpia Splendid's Nexya air-to-air split heat pumps can also be easily controlled, inside and outside the home, from smartphones and tablets. In the different models, wireless connectivity is already built in or can be integrated through standard and optional controls (B1020, B0970 and B1234), according to the relevant information sheet.

OS Home
App available for all wall-mounted internal units of the Nexya [S5E] family, mono and multisplit.

OS Comfort
App available for all wall-mounted internal units of the Nexya Energy and Nexya [S4E] families, the storage tanks and all units in which connectivity is integrated via optional accessories.

All applications allow for the control of one or more units installed in the home, the display of the room temperature and the setting of the main modes (cooling, heating, dehumidification and ventilation), as well as the programming of the on and off timers.

Further information on the advanced control features of each application can be found in the relative manuals, which can be downloaded from the website Olimpiasplendid.it



Air Hybrid System

To optimise and electrify a gas heating system with Nexya

40% of the energy consumption of the European Union is attributable to buildings, where 80% of demand is linked to the provision of indoor climate comfort and domestic hot water (source: TEHA and Enel Foundation dossier, 2024.). In this context, split air-to-air heat pumps represent a key technology for improving efficiency and electrifying domestic comfort systems, but the complete replacement of gas heating systems is not always possible.

In cases where the absence of building insulation or particularly cold external climates limit the use of these technologies for winter heating, it is possible to convert the existing system into a hybrid system, combining the gas boiler with air-to-air heat pumps.

The hybridization intervention is immediately accessible and effective, thanks to Olimpia Splendid's B0999 wireless radiator control. Installed on existing terminals, it can be wirelessly connected to the heat pump air conditioner via the home wireless network. Controllable via the OS Home app, it allows scenarios to be programmed that activate either heating system based on specific conditions, so as to optimize consumption and comfort.

Ducted system with Easyzone

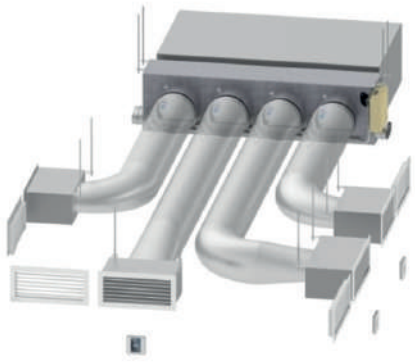
To optimise energy consumption with Airzone control solutions

Optimising overall building energy consumption and reducing the power and number of installed units, without compromising comfort, is possible by controlling the temperature in each room precisely.

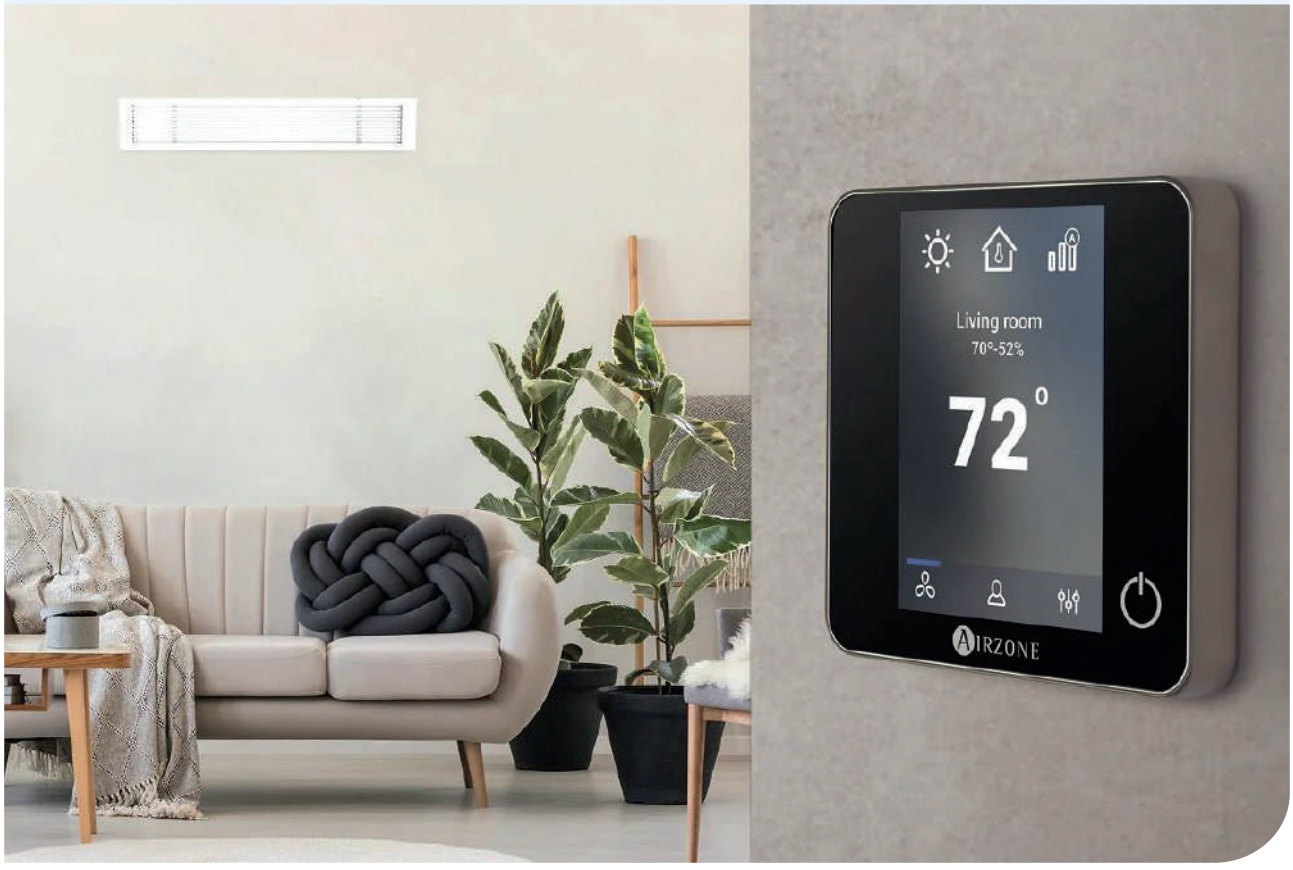
Easyzone by Airzone is an innovative solution that allows for the zoned control of a ducted system with Nexya Duct air-to-air monosplit heat pumps via a motorised plenum, adjusting the temperature of each room independently via the Airzone Cloud control interface.

In addition to this, thanks to the integrated AirQ Sensor, the ducted system with Easyzone helps to improve indoor air quality. In fact, the sensor continuously measures the variables that affect IAQ, calculates the overall air quality index and, based on its value, activates the necessary elements to improve it, such as ionisation-based purification and air renewal through ventilation.

For further information on the compatibility between Easyzone and Nexya Duct air-to-air heat pumps, dedicated documents are available on the website Olimpiasplendid.it



Easyzone



Twin, Triple and Double Twin System

To improve air distribution in larger spaces

Large-area spaces (open-space areas, shops, gyms) require the installation of multiple internal units for the correct distribution of indoor climate comfort. The external units of the Nexya Commercial air-to-air monosplit heat pumps can therefore be connected to 2 (Twin System), 3 (Triple System) or 4 (Double Twin System) internal units of the same type and with the same power.

The control allows you to control the main unit while the others (slave units) follow its on/off settings, set point, operating mode and fan speed.

The Y-couplings required for connection are not supplied and must be provided by the installer.

Further information on installation options is available on the website Olimpiasplendid.it

POSSIBLE COMBINATIONS

Configuration	OUTDOOR UNIT	INDOOR UNIT 1	INDOOR UNIT 2	INDOOR UNIT 3	INDOOR UNIT 4
TWIN	UE NEXYA S5 E COMMERCIAL 18 (OS-CANCH18EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)	-	-
TWIN	UE NEXYA S6 E COMMERCIAL 24 (OS-CECAH24EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	-	-
TWIN	UE NEXYA S6 E COMMERCIAL 24 (OS-CECAH24EI)	UI NEXYA S6 E DUCT 12 (OS-SEDAH12EI)	UI NEXYA S6 E DUCT 12 (OS-SEDAH12EI)	-	-
TWIN	UE NEXYA S5 E COMMERCIAL 36 (OS-CANCH36EI)	UI NEXYA S6 E CASSETTE COMPACT 18 (OS-K/SENAH18EI)	UI NEXYA S6 E CASSETTE COMPACT 18 (OS-K/SENAH18EI)	-	-
TWIN	UE NEXYA S5 E COMMERCIAL 36 (OS-CANCH36EI)	UI NEXYA S6 E DUCT 18 (OS-SEDAH18EI)	UI NEXYA S6 E DUCT 18 (OS-SEDAH18EI)	-	-
TWIN	UE NEXYA S5 E COMMERCIAL 36 (OS-CANCH36EI)	UI NEXYA S5 E CEILING 18 (OS-SANFH18EI)	UI NEXYA S5 E CEILING 18 (OS-SANFH18EI)	-	-
TWIN	UE NEXYA S5 E COMMERCIAL 36T (OS-CANCHT36EI)	UI NEXYA S5 E CEILING 18 (OS-SANFH18EI)	UI NEXYA S5 E CEILING 18 (OS-SANFH18EI)		
TWIN	UE NEXYA S5 E COMMERCIAL 36T (OS-CANCHT36EI)	UI NEXYA S6 E CASSETTE COMPACT 18 (OS-K/SENAH18EI)	UI NEXYA S6 E CASSETTE COMPACT 18 (OS-K/SENAH18EI)	-	-
TWIN	UE NEXYA S5 E COMMERCIAL 36T (OS-CANCHT36EI)	UI NEXYA S6 E DUCT 18 (OS-SEDAH18EI)	UI NEXYA S6 E DUCT 18 (OS-SEDAH18EI)	-	-
TWIN	UE NEXYA S6 E COMMERCIAL 48T (OS-CECATH48EI)	UI NEXYA S6 E DUCT 24 (OS-SEDAH24EI)	UI NEXYA S6 E DUCT 24 (OS-SEDAH24EI)	-	-
TWIN	UE NEXYA S6 E COMMERCIAL 48T (OS-CECATH48EI)	UI NEXYA S5 E CASSETTE 24 (OS-K/SANCH24EI)	UI NEXYA S5 E CASSETTE 24 (OS-K/SANCH24EI)	-	-
TWIN	UE NEXYA S6 E COMMERCIAL 48T (OS-CECATH48EI)	UI NEXYA S5 E CEILING 24 (OS-SANFH24EI)	UI NEXYA S5 E CEILING 24 (OS-SANFH24EI)	-	-
TRIPLE	UE NEXYA S5 E COMMERCIAL 36 (OS-CANCH36EI)	UI NEXYA S6 E DUCT 12 (OS-SEDAH12EI)	UI NEXYA S6 E DUCT 12 (OS-SEDAH12EI)	UI NEXYA S6 E DUCT 12 (OS-SEDAH12EI)	-
TRIPLE	UE NEXYA S5 E COMMERCIAL 36 (OS-CANCH36EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	-
TRIPLE	UE NEXYA S5 E COMMERCIAL 36T (OS-CANCHT36EI)	UI NEXYA S6 E DUCT 12 (OS-SEDAH12EI)	UI NEXYA S6 E DUCT 12 (OS-SEDAH12EI)	UI NEXYA S6 E DUCT 12 (OS-SEDAH12EI)	-
TRIPLE	UE NEXYA S5 E COMMERCIAL 36T (OS-CANCHT36EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	-
DOUBLE TWIN	UE NEXYA S5 E COMMERCIAL 36 (OS-CANCH36EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)
DOUBLE TWIN	UE NEXYA S5 E COMMERCIAL 36T (OS-CANCHT36EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)	UI NEXYA S6 E CASSETTE COMPACT 9 (OS-K/SENAH09EI)
DOUBLE TWIN	UE NEXYA S6 E COMMERCIAL 48T (OS-CECATH48EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)	UI NEXYA S6 E CASSETTE COMPACT 12 (OS-K/SENAH12EI)
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