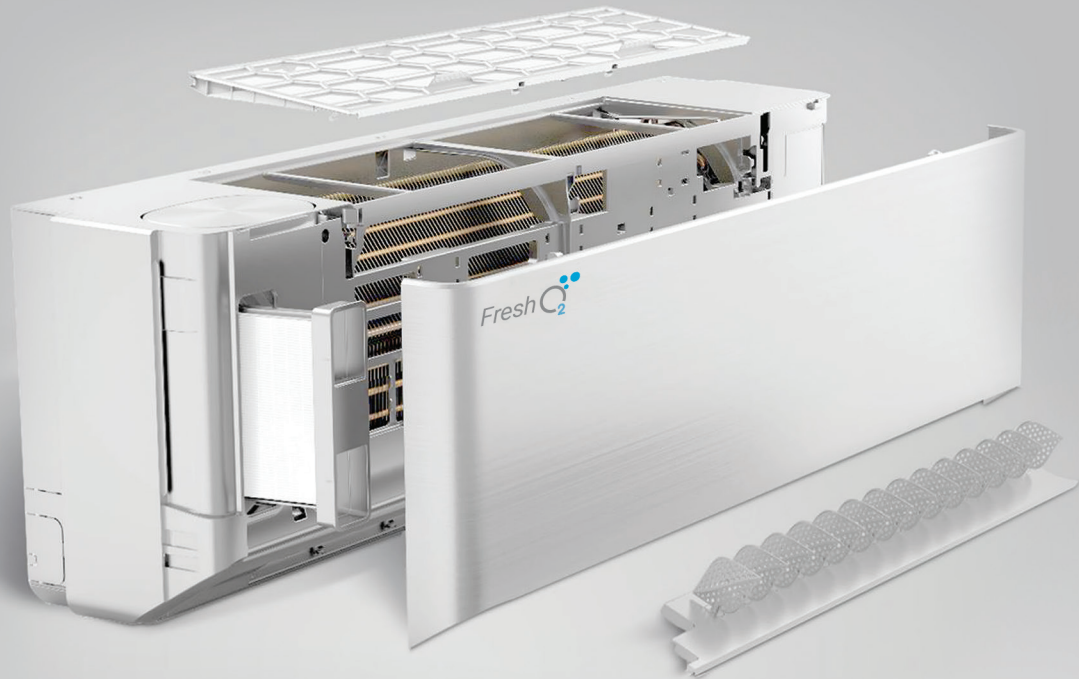


Fresh air

Does the air feel stale and stuffy when your AC works for a long time? Not anymore, as the new design of this Tesla model allows outside air intake of up to $30 \text{ m}^3/\text{h}$! Even when you're not using it in cooling or heating mode, you can opt for Fresh air feature that helps filtrate the air coming from outside.



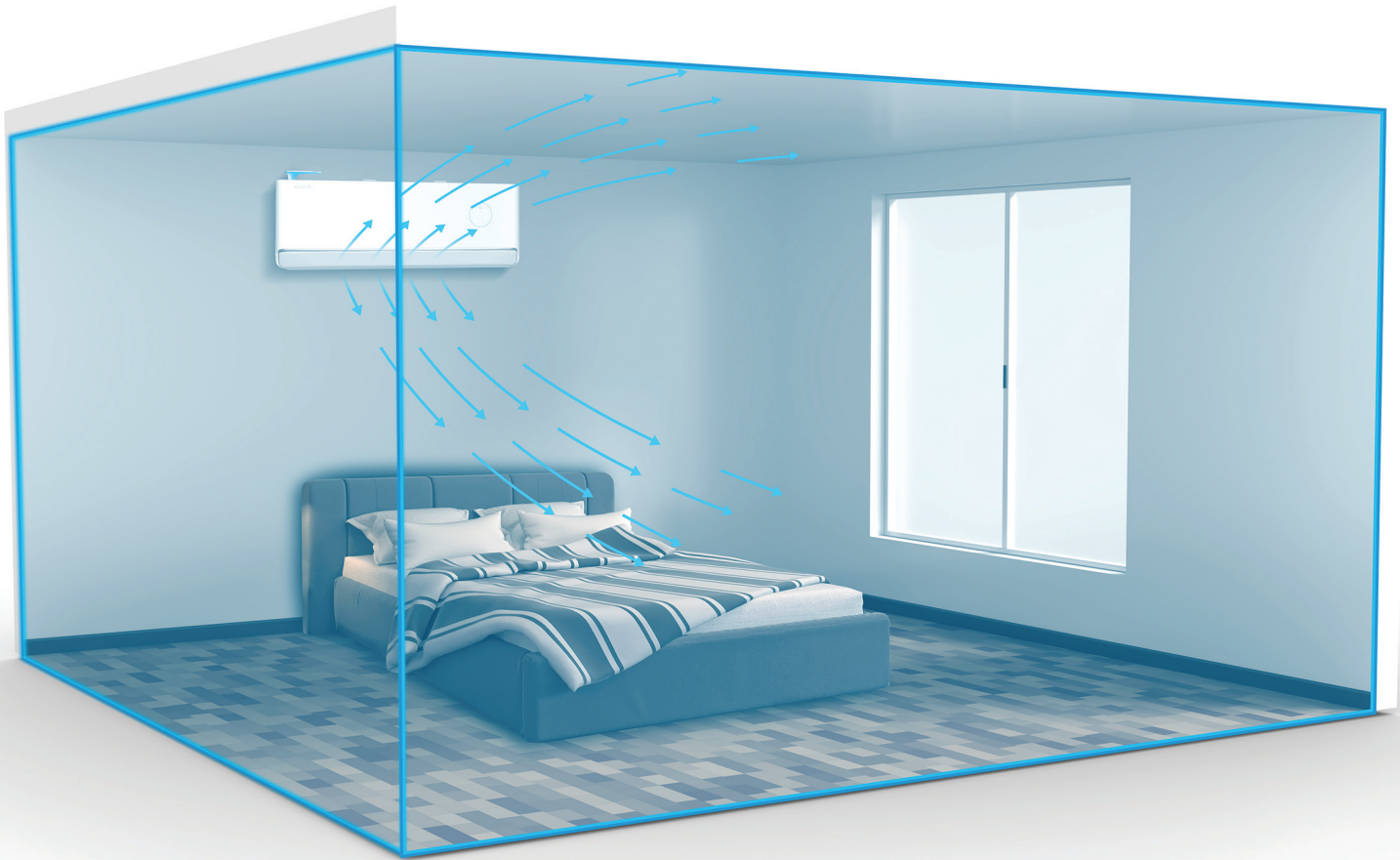


HEPA filter

HEPA H11 filter successfully removes PM 2.5 particles, fine dust, microbes and pollen.

Easy cleaning

If you want to clean the AC, you can now do it in a couple of simple steps: easily disassemble your AC, replace the HEPA filter and clean the mesh filter, and then reassemble your device.



Smarter design

Thanks to the new louver design, you can opt for standard air dispersing position or choose between specific ones: Gentle Cool Wind, Blanket-Style Air Flow, Shower-Style Air Flow or Encircled Air Flow.



Smart light sensor

If the built-in light sensor detects weaker light intensity for a while, the display will turn off automatically. In case of remote control or app activity, the display will light up softly and the buzzer will gently beep. When the AC detects that the ambient light is strong for some time, it will exit this mode.



TESLA

Wi-Fi feature

Wi-Fi feature means that Tesla air conditioner can also be controlled with mobile phones or other smart devices: an option that adds to your everyday convenience and comfort!



Other Features



UV lamp

Ultraviolet light offers additional assistance while fighting against unwanted microorganisms. Emitting waves of up to 285 nm, it helps in creating virus and bacteria-free area without negative side effects.



Additional health feature: Ionizer filter

A certain level of ion saturation makes harmful microorganisms in the air fall to the ground, reducing chances of people inhaling them. Devices with an ionizer can be extremely useful for those suffering from allergies.

Additional health filter: Lysozyme

Some Tesla AC models use a new type of lysozyme filter, which helps with ensuring air quality. When air goes through the filter, the latter can destroy harmful bacteria and viruses.





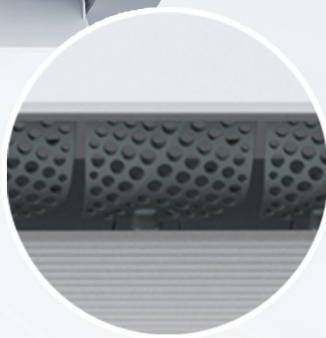
Self-diagnostic

The air conditioner is able to monitor its operations and identify problematic or faulty parts automatically. If that happens, a fault code appears on the display, making maintenance easier and more efficient.

Efficiency: on

A high frequency compressor helps your AC unit to start producing cooler or warmer air faster: down to 18°C in just 30 seconds, or up to 40°C in 60 seconds. This way, you can quickly enjoy preferred room temperature.





Gentle air flow

Specific louver design allows for cool air to go through micro holes, there to help generate gentler air flow coming from the air conditioner. Say goodbye to harsh cold wind, and welcome a soft flow from your AC unit!



Portable units

Cooling & heating mode

Your Tesla AC can create a comfortable room temperature, regardless of the weather. Choose cooling or heating mode - according to season, or individual preferences.

Dehumidification

Paying attention to indoor humidity level is quite important for our health, especially for those suffering from asthma or allergies. Our AC can help you remove extra humidity in any room.





Model name		Virtuoso	Superior				Select Style
Type		INVERTER	INVERTER	INVERTER	INVERTER	INVERTER	INVERTER
Wi-Fi	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes
UVC Lamp	Yes/No	Yes	Yes	Yes	Yes	Yes	No
Installation kit (pipes and cables)	Yes/No	No	No	No	No	No	No
Capacity	BTU	12000BTU	9000BTU	12000BTU	18000BTU	18000BTU	12000BTU
Rated volt and frequency	V/Hz	220-240V~/50HZ	220-240V~/50HZ	220-240V~/50HZ	220-240V~/50HZ	220-240V~/50HZ	220-240V~/50HZ
Rated capacity Cooling/ Heating	W	3630 (1000-4000) 3900 (1000-4500)	2367 (1025-3223) 2930 (820-3369)	3600 (1250-4310) 3900 (1250-4380)	5300 (3390-5900) 5600 (3100-5850)	5300 (3390-5900) 5600 (3100-5850)	3400 (1000-3770) 3430 (1000-3810)
Power input Cooling/ Heating	W	921 944	733 771	1096 1027	1550 1750	1550 1750	1049 922
Current input Cooling/ Heating	A	4,70 5,00	3,18 3,35	4,76 4,46	6,70 7,60	6,70 7,60	5,10 4,70
SEER-SCOP/ Energy Class Cooling/ Heating	W/W	8,5/A+++ 4,6/A++	7,4/A++ 4,1A+	7,0/A++ 4,2A+	7,0/A++ 4,0A+	7,0/A++ 4,0A+	6,1/ A++ 4,0/A+
Operating range (°C) Cooling	°C	0 - 53°C	-15°C - 50°C	-15°C - 50°C	-15°C - 50°C	-15°C - 50°C	0 - 53°C
Operating range (°C) Heating	°C	-20°C - 30°C	15°C - 30°C	15°C - 30°C	15°C - 30°C	15°C - 30°C	-20°C - 30°C
Dehumidifying	Kg/h	1,2	1,2	1,0	2,0	2,0	1,2
Degree of protection (IN) / (OUT)	(IP)	IPX4/IPX4	IPX4/IPX4	IPX4/IPX4	IPX4/IPX4	IPX4/IPX4	IPX4/IPX4
Class of electric protection (IN) / (OUT)	Class I / II	I/I	I/I	I/I	I/I	I/I	I/I
Max. input consumption	W	1950	2150	2150	2500	2500	1730
Max. current	A	10	10	10	13	13	10
Compressor Type/Brand	Type/Brand	Rotary / GMCC	Rotary / GMCC	Rotary / GMCC	Rotary / GMCC	Rotary / GMCC	Rotary / GMCC
Indoor Air Circulation	m3/h	1100	520	530	800	800	560
Indoor Noise Level	dB(A)	47/42/35/32	37/32/22	56/37/32/22	56/41/37/31	56/41/37/31	47/43/35/32
Indoor Net Dimension (L×W×H)	mm	960×316×198	726×210×291	835×208×295	969×320×241	969×320×241	790×275×192
Indoor Packing Dimension (L×W×H)	mm	1035×390×360	790×270×375	905×290×356	1045×405×315	1045×405×315	860×345×265
Net Weight/Gross Weight	Kg	13/15	8/10,5	8,7/11,5	11,2/14,6	11,2/14,6	8,5/10,5
Outdoor Noise Level dB	dB(A)	51	62	62	65	65	50
Outdoor Net Dimension (L×W×H)	mm	795×305×549	720×270×495	720×270×495	874×330×554	874×330×554	777×498×290
Outdoor Packing Dimension (L×W×H)	mm	835×340×585	835×300×540	835×300×540	915×370×615	915×370×615	818×520×325
Outdoor Net Weight/Gross Weight	Kg	26,5/28,5	23,5/25,4	23,7/25,5	33,5/36,1	33,5/36,1	24/26
Outdoor Refrigerant type/weight	g	R32/805g	R32/675	R32/650g	R32/1100	R32/1100	R32/0,57kg
Max. Discharge/Max. Suction pressure	Mpa	3,7/1,2	4,3/1,7	4,3/1,7	4,6/1,7	4,6/1,7	3,7/1,2
Liquid side / Gas side	mm	φ6.35/φ9,52	φ6.35/φ9,52	φ6.35/φ9,52	φ6.35/φ12,7	φ6.35/φ12,7	φ6,35 / φ9,52
Max. refrigerant pipe length / Max. difference in level	m	25/10	25/10	25/10	30/20	30/20	25/10