

ROTENSO[®]
Live better



COMFORTKLIMAAT





TETA



Matte front panel finish



Super Ionizer iAIR



UV lamp



Comfortable Windless air supply



Heating at down to -25°C



Air purification in 12 stages



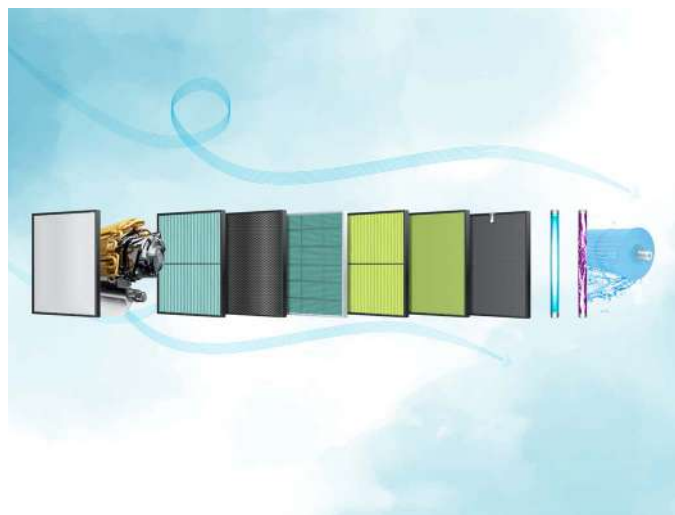
Experience ultimate comfort with Windless technology. Teta effortlessly releases air in a gentle and maximally dispersed stream through a myriad of micro-perforations. Equipped with self-cleaning feature and eleven-stage air quality improvement system, Teta prioritizes your health and well-being.

Its built-in LED UV lamp and bipolar Super Ioniser effectively eliminate microorganisms, bacteria, fungi, and toxic substances, ensuring that the air in your conditioned room remains flawless and healthier.



Matte front panel finish

Choose from two elegant colours of Teta with a matte housing: white or black. Additionally, we offer the Teta Mirror version, featuring a stylish mirrored front panel.



12-stage air purification system

The system employs twelve stages of air purification and filtration, effectively removing the majority of harmful bacteria, viruses, mites, and fungi from your environment to provide you with clean and healthy air to breathe.



Heating at temp. as low as -25°C

The employed technology and the integrated winter package empower the air conditioner to operate efficiently, even in harsh weather conditions. The air conditioner provides heating efficiency even at low outdoor temperatures.



Comfortable **Windless air supply**

Teta utilizes Windless technology to release air gently and evenly through 975 microholes that create a maximally dispersed stream. All for your pleasure and satisfaction.



Bipolar iAIR Super Ionizer

By generating negative oxygen ions, the Super Ionizer iAIR effectively eliminates viruses, bacteria, dust mites, and allergens from the air. Unpleasant odours are swiftly removed upon contact with the ionizer, leaving the environment fresh and healthy.



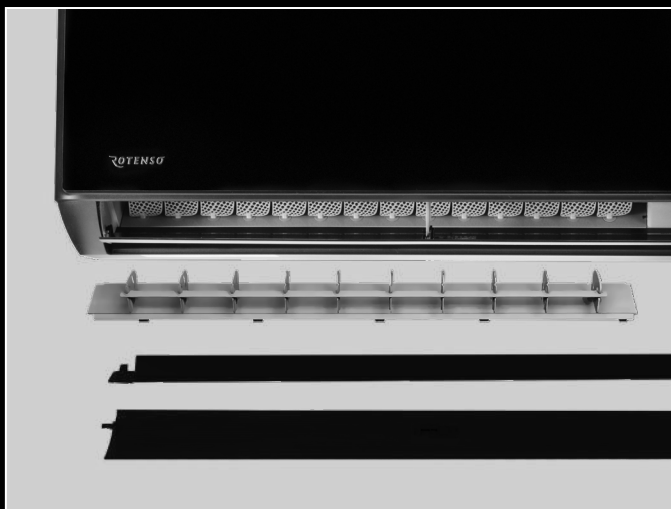
UV lamp

Its built-in LED UV lamp eliminates microorganisms, bacteria, fungi, and toxic substances, ensuring that the air in your room remains flawless and healthy.

TETA

MIRROR

WIKBOB



QUICK
SERVICE

3x

EASY
MAINTENANCE

Thanks to the unique three-bolt design of the air conditioner housing, servicing and maintenance of the Teta model are much quicker compared to standard solutions.

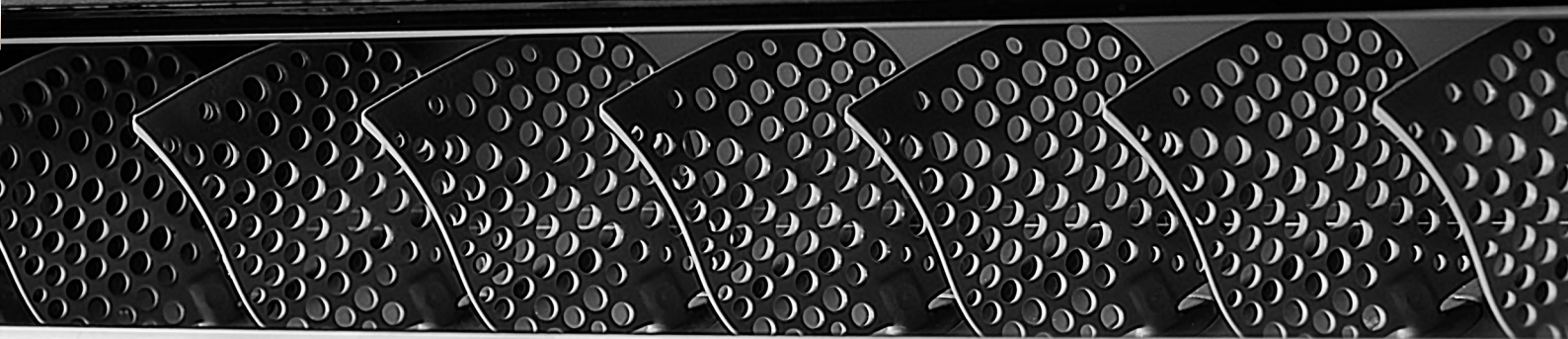
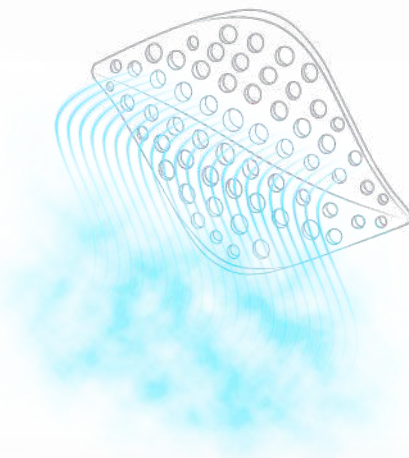




WINDLESS

GENTLE AIRFLOW

Thanks to Windless technology, Teta releases air with a gentle, widely dispersed stream at just 18 dB of noise level. Windless function is available in cooling mode.





MATTE
BLACK
HOUSING



Teta

3,5-5,1 kW



Unit features



Digital DC Inverter SKY®



Automatic cleaning iAIR



Automatic purification iClean



Super Ionizer iAIR



UV lamp



3-in-1 (Ca + Si.Ion + Vit.C) iAIR filter (*)



3-in-1 (Photo. + Act.Carb. + Nano) iAIR filter (**)



Electrostatic HD iAIR filter



Super Silent eMOTO mode



Automatic 4D louvers



Windless eMOTO air supply



Turbo eMOTO mode



Air supply eMOTO control system



Eco eMOTO mode



Wide-angle eMOTO air supply



SMART wi-fi



SMART panel display ON/OFF



SMART Follow mode



Wireless remote control



SMART heating to 8°C



Louvre setting memory



Auto restart memory



Anti-corrosive gold fins



Drip tray heater



Compressor winding heating



Timer



Cooling at low outdoor temp. down to -15°C



Heating at low outdoor temp. down to -25°C



Double-sided condensate drainage



Self-diagnostics



Sleep mode



Energy optimization

* 3-in-1 iAIR filter: Catechin + Silver Ion + Vitamin C

** 3-in-1 iAIR filter: Photocatalytic + Activated carbon + Cold Nano

Technical specification

Model				Teta 3,5 kW	Teta 5,1 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3510 (1000-4600)	5100 (1250-5920)
Rated input		Nom. (Min. - Max.)	W	1000 (290-1510)	1260 (330-2350)
Operating current		Nom. (Min. - Max.)	A	4,3 (1,3-6,6)	5,5 (1,4-10,2)
Capacity	Heating	Nom. (Min. - Max.)	W	3800 (1000-4900)	5800 (1250-6690)
Rated input		Nom. (Min. - Max.)	W	970 (290-1720)	1330 (340-2540)
Operating current		Nom. (Min. - Max.)	A	4,2 (1,3-7,5)	5,8 (1,5-11,0)
Reversible heat pump type				air-to-air	air-to-air
Design load in cooling mode			kW	3,5	5,1
SEER			W/W	8,5	8,5
Energy efficiency class, cooling				A+++	A+++
Annual electric energy consumption, cooling			kWh/a	145	210
Design load in heating mode (T _{biv} -7°C)			kW	2,6	4,5
SCOP			W/W	4,6	4,6
Energy efficiency class, heating				A++	A++
Annual electric energy consumption, heating			kWh/a	792	1370
Dehumidification			l/h	1,2	1,8
Maximum energy consumption			W	1510	2350
Maximum operating current			A	6,6	10,2
Indoor unit				TA35Xi	TA50Xi
EAN product code				5905567601248	5905567601255
Fan speed	T / H / M / L / ML / S		rpm	1250 / 1100 / 930 / 850 / 750 / 650	1220 / 1130 / 990 / 910 / 850 / 750
Air flow	T / H / M / L / ML / S		m³/h	670 / 590 / 460 / 400 / 350 / 275	1000 / 930 / 810 / 700 / 610 / 490
Sound pressure level	T / H / M / L / ML / S		dB(A)	43 / 38 / 33 / 29 / 22 / 18	47 / 42 / 38 / 32 / 28 / 23
Sound power level			dB(A)	53	54
Rated input			W	25	45
Operating current			A	0,1	0,2
Net dimensions	W × D × H		mm	820 × 195 × 306	1100 × 222 × 333
Gross dimensions	W × D × H		mm	890 × 265 × 380	1165 × 295 × 405
Net weight / Gross weight			kg	9,5 / 11,5	13 / 15
Condensate drain			mm	16	16
Outdoor unit				TO35Xo	TO50Xo
EAN product code				5905567601224	5905567601231
Fan speed	T / H / M / L / S		rpm	900 / 870 / 830 / 670 / 650	910 / 790 / 690 / 610 / 550
Maximum air flow			m³/h	2200	3000
Sound pressure level			dB(A)	53	54
Sound power level			dB(A)	63	64
Net dimensions	W × D × H		mm	795 × 305 × 551	920 × 380 × 699
Gross dimensions	W × D × H		mm	835 × 328 × 575	949 × 392 × 732
Bracket spacing	W × D		(mm)	434 × 278	586 × 348
Net weight / Gross weight			kg	25 / 28	37 / 40
Refrigerant	Type			R32	R32
	GWP			675	675
	≤ 5m	kg		0,63	1,14
		TCO ₂ eq		0,426	0,770
Charged (> 5m)	g/mb		12	12	
Pipe connections	Liquid/Gas		mm (inches)	Φ6,35 / Φ9,52 (1/4" / 3/8")	Φ6,35 / Φ12,7 (1/4" / 1/2")
Maximum installation length			m	25	25
Maximum height difference			m	10	10
Compressor type				Rotary DC	Rotary DC
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1f	220-240-50, 1f
Electrical protection			A	C10	C16
Power cables: outdoor unit			pcs × mm²	3 × 1,5	3 × 2,5
Control and power cables: indoor unit - outdoor unit			pcs × mm²	5 × 1,5	5 × 1,5
Control and power cables: hiro unit - indoor unit			pcs × mm²	-	-
Indoor operating range (Cooling / Heating)			°C	16~32 / 0~30	16~32 / 0~30
Outdoor operating range (Cooling / Heating)			°C	-15~53 / -25~30	-15~53 / -25~30
Compatible systems					
1:1 SINGLE				•	•
1:2 DUAL					
1:X MULTI					

Teta Mirror

3,5-5,1 kW



Unit features

SKY inverter Digital DC Inverter SKY®	Automatic cleaning iAIR	Automatic purification iClean	Super Ionizer iAIR	UV lamp	3-in-1 (Ca + Si.Ion + Vit.C) iAIR filter (*)	3-in-1 (Photo. + Act.Carb. + Nano) iAIR filter (**)	Electrostatic HD iAIR filter
Super Silent eMOTO mode	Automatic 4D louvres	Windless eMOTO air supply	Turbo eMOTO mode	Air supply eMOTO control system	Eco eMOTO mode	Wide-angle eMOTO air supply	SMART wi-fi
SMART panel display ON/OFF	SMART Follow mode	Wireless remote control	SMART heating to 8°C	Louvre setting memory	Auto restart memory	Anti-corrosive gold fins	Drip tray heater
Compressor winding heating	Timer	Cooling at low outdoor temp. down to -15°C	Heating at low outdoor temp. down to -25°C	Double-sided condensate drainage	Self-diagnostics	Sleep mode	Energy optimization

* 3-in-1 iAIR filter: Catechin + Silver Ion + Vitamin C

** 3-in-1 iAIR filter: Photocatalytic + Activated carbon + Cold Nano

Technical specification

Model				Teta Mirror 3,5 kW	Teta Mirror 5,1 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3510 (1000-4600)	5100 (1250-5920)
Rated input		Nom. (Min. - Max.)	W	1000 (290-1510)	1260 (330-2350)
Operating current		Nom. (Min. - Max.)	A	4,3 (1,3-6,6)	5,5 (1,4-10,2)
Capacity	Heating	Nom. (Min. - Max.)	W	3800 (1000-4900)	5800 (1250-6690)
Rated input		Nom. (Min. - Max.)	W	970 (290-1720)	1330 (340-2540)
Operating current		Nom. (Min. - Max.)	A	4,2 (1,3-7,5)	5,8 (1,5-11,0)
Reversible heat pump type				air-to-air	air-to-air
Design load in cooling mode			kW	3,5	5,1
SEER			W/W	8,5	8,5
Energy efficiency class, cooling				A+++	A+++
Annual electric energy consumption, cooling			kWh/a	145	210
Design load in heating mode (T _{biv} -7°C)			kW	2,6	4,5
SCOP			W/W	4,6	4,6
Energy efficiency class, heating				A++	A++
Annual electric energy consumption, heating			kWh/a	792	1370
Dehumidification			l/h	1,2	1,8
Maximum energy consumption			W	1510	2350
Maximum operating current			A	6,6	10,2
Indoor unit				TM35Xi	TM50Xi
EAN product code				5905567601224	5905567601231
Fan speed	T / H / M / L / ML / S		rpm	1250 / 1100 / 930 / 850 / 750 / 650	1220 / 1130 / 990 / 910 / 850 / 750
Air flow	T / H / M / L / ML / S		m ³ /h	670 / 590 / 460 / 400 / 350 / 275	1000 / 930 / 810 / 700 / 610 / 490
Sound pressure level	T / H / M / L / ML / S		dB(A)	43 / 38 / 33 / 29 / 22 / 18	47 / 42 / 38 / 32 / 28 / 23
Sound power level			dB(A)	53	54
Rated input			W	25	45
Operating current			A	0,1	0,2
Net dimensions		W × D × H	mm	820 × 195 × 306	1100 × 222 × 333
Gross dimensions		W × D × H	mm	890 × 265 × 380	1165 × 295 × 405
Net weight / Gross weight			kg	9,5 / 11,5	13 / 15
Condensate drain			mm	16	16
Outdoor unit				TO35Xo	TO50Xo
EAN product code				5905567601224	5905567601231
Fan speed	T / H / M / L / S		rpm	900 / 870 / 830 / 670 / 650	910 / 790 / 690 / 610 / 550
Maximum air flow			m ³ /h	2200	3000
Sound pressure level			dB(A)	53	54
Sound power level			dB(A)	63	64
Net dimensions		W × D × H	mm	795 × 305 × 551	920 × 380 × 699
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Bracket spacing		W × D	(mm)	434 × 278	586 × 348
Net weight / Gross weight			kg	25 / 28	37 / 40
Refrigerant	Type			R32	R32
	GWP			675	675
	≤ 5m		kg	0,63	1,14
			TCO ₂ eq	0,426	0,770
Charged (> 5m)			g/mb	12	12
Pipe connections		Liquid/Gas	mm (inches)	Φ6,35 / Φ9,52 (1/4" / 3/8")	Φ6,35 / Φ12,7 (1/4" / 1/2")
Maximum installation length			m	25	25
Maximum height difference			m	10	10
Compressor type				Rotary DC	Rotary DC
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1f	220-240-50, 1f
Electrical protection			A	C10	C16
Power cables: outdoor unit			pcs × mm ²	3 × 1,5	3 × 2,5
Control and power cables: indoor unit - outdoor unit			pcs × mm ²	5 × 1,5	5 × 1,5
Control and power cables: hiro unit - indoor unit			pcs × mm ²	-	-
Indoor operating range (Cooling / Heating)			°C	16-32 / 0-30	16-32 / 0-30
Outdoor operating range (Cooling / Heating)			°C	-15-53 / -25-30	-15-53 / -25-30
Compatible systems					
1:1 SINGLE				•	•
1:2 DUAL					
1:X MULTI					