Wall-mounted air conditioner
Mirai

Not interested in compromises? Reach boldly for power! Mirai is maximum efficient technology and the highest energy efficiency class A+++.

The advanced inverter technology used in the unit allows the unit to work efficiently even in extreme weather conditions.

As a result, the Mirai air conditioner effectively works even when the temperature outside drops to -30°C.

The built-in intelligent presence sensor (SMART EYE) detects the user's presence and automatically adjusts the direction and air flow to suit individual needs. This unique technology avoids or tracks the user's air flow in the room.

A special air outlet design distributes warm air to the ground and each corner of the room, a and cooled air to the ceiling.
This guarantees ultimate comfort.

SMART EYE FOLLOW
FUNCTION AVAILABLE
IN HEATING MODE

MIRAI

Function
SMART Eye Away

The intelligent eye detects the activity of a person in the room and allows you to adjust the horizontal angle of the airflow to implement an airflow pattern that avoids the person in the room. Function available *in Cooling mode.*

Function
SMART Eye Follow

The intelligent eye detects the activity of the person in the room and allows you to adjust the horizontal angle of air flow, to follow the air supply to the person in the room.
The function is available *in Heating mode.*

Capacity 100%
at temp. -15°C

Mirai achieves unparalleled performance in other units 100% efficiency at an outdoor temperature of -15°C. This makes it effectively heat your room even at low temperatures.

Heating power
up to 7,2 kW

In turbo mode, the air conditioner achieves a high heating capacity of up to 7,2 kW, allowing you to heat the room in less time.

Heating
at -30°C

The applied compressor technology, EXV valve and year-round operation package guarantee unprecedented efficiency of the air conditioner in heating mode, even in extreme weather conditions. In addition to the function of air-conditioning the room, this year-round device can work as the only source of heat in a house, apartment or office.

The highest energy
efficient class A+++

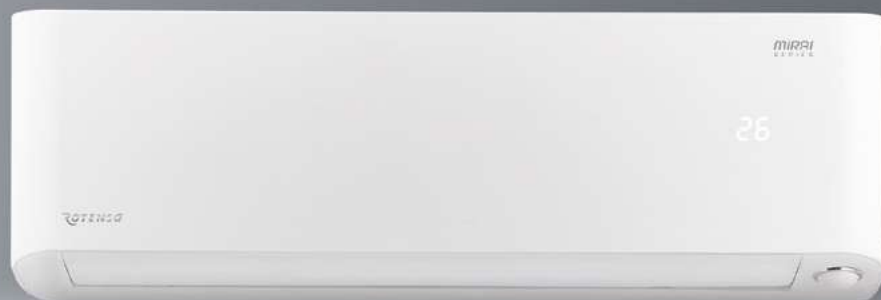Low power consumption means lower electricity bills.

Mirai
2,6-3,5 kW

DEDICATED FOR HEATING

1:1 SINGLE

1:X MULTI

S-LINE

HP-LINE

SCOP 5,3

-30°C

Features device

Digital DC Inverter SKY®	Automatic cleaning iAIR [1]	Super Ionizer iAIR	Silver Ion iAIR filter	Antibacterial HEPA iAIR filter	Electrostatic HD iAIR filter	Super Silent eMOTO mode [1]	Automatic 4D louvres
Turbo eMOTO mode [1]	Air supply eMOTO control system	Eco eMOTO mode [1]	Wide-angle eMOTO air supply	SMART wi-fi	Humidity sensor [1] [3]	SMART Eye Away [1]	SMART Eye Follow [1]
SMART twilight sensor [1]	Wired controller SMART port [2]	Smart panel display ON/OFF	SMART Follow mode	Wireless remote controller	Wired controller [2]	SMART heating to 8°C [1]	SMART heating to 12°C [1]
Louvre setting memory	1W standby mode [1]	Auto restart memory	Anti-corrosive gold fins	Drip tray heater	Compressor crankcase heater	Silence mode	Timer
Cooling at low outdoor temp. down to-25°C [1]	Heating at low outdoor temp. down to-30°C [1]	Double-sided condensate drainage	Self-diagnostics	Sleep mode	BMS Modbus [2]	BMS Bacnet [2]	

1. Feature not available in Multi Split system.   2. Feature is only optional.   3. Feature can be accessed via mobile app.

Technical specification

Model				Mirai 2,6 kW	Mirai 3,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	2638 (999-4158)	3517 (1031-4816)
Rated input	Cooling	Nom. (Min. - Max.)	W	483 (87-1955)	750 (102-1955)
Operating current		Nom. (Min. - Max.)	A	2,1 (0,4-8,5)	3,3 (0,4-8,5)
Capacity	Heating	Nom. (Min. - Max.)	W	4103 (753-7000)	4250 (752-7200)
Rated input	Heating	Nom. (Min. - Max.)	W	834 (104-1955)	924 (104-2625)
Operating current		Nom. (Min. - Max.)	A	3,6 (0,5-8,5)	4,1 (0,4-11,4)
Reversible heat pump type				air-to-air	air-to-air
Design load in cooling mode			kW	2,6	3,5
SEER			W/W	9,3	9,2
Energy efficiency class - cooling				A+++	A+++
Annual electric energy consumption - cooling			kWh/a	98	133
Design load in heating mode (Tbiv -7°C)			kW	2,2	2,2
SCOP			W/W	5,3	5,3
Energy efficiency class - heating				A+++	A+++
Annual electric energy consumption - heating			kWh/a	620	620
Dehumidification			l/h	1,0	1,2
Maximum energy consumption			W	2950	2950
Maximum operating current			A	12,8	12,8

Indoor unit				M26Xi	M35Xi
EAN product code				5905567605918	5905567600852
Fan speed	T / H / M / L / ML / S		rpm	1250 / 1120 / 1050 / 690 / 630 / 580	1250 / 1120 / 1050 / 690 / 630 / 580
Air flow	T / H / M / L / ML / S		m³/h	590 / 530 / 450 / 360 / 300 / 230	590 / 530 / 450 / 360 / 300 / 230
Sound pressure level	T / H / M / L / ML / S		dB(A)	43 / 38 / 34 / 28 / 24 / 21	43 / 38 / 34 / 28 / 24 / 21
Sound power level			dB(A)	59	59
Rated input			W	23	23
Operating current			A	0,2	0,2
Net dimensions	W × D × H		mm	895 × 248 × 298	895 × 248 × 298
Gross dimensions	W × D × H		mm	985 × 370 × 345	985 × 370 × 345
Net weight / Gross weight			kg	13 / 17,1	13 / 17,1
Condensate drain			mm	16	16

Outdoor unit				M26Xo	M35Xo
EAN product code				5905567606793	5905567600869
Fan speed	H / M / L		rpm	850 / 750 / 450	850 / 750 / 450
Maximum air flow			m³/h	2350	2350
Sound pressure level			dB(A)	56	56
Sound power level			dB(A)	60	60
Net dimensions	W × D × H		mm	805 × 330 × 554	805 × 330 × 554
Gross dimensions	W × D × H		mm	915 × 370 × 615	915 × 370 × 615
Bracket spacing	W × D		(mm)	511 × 317	511 × 317
Net weight / Gross weight			kg	28,4 / 31	28,4 / 31
Refrigerant	Type			R32	R32
	GWP*			675	675
	Charged (≤ 5m)	kg		0,90	0,90
	Charged (≤ 5m)	TCO$_2$eq		0,607	0,607
	Charged (> 5m)	g/m		12	12
Pipe connections	Liquid / Gas		mm (inch)	Φ6,35 / Φ9,52 (1/4" / 3/8")	Φ6,35 / Φ9,52 (1/4" / 3/8")
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
Current protection			A	B16	B16
Power cables: outdoor unit	L < 20m		pcs × mm²	3 × 1,5	3 × 1,5
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	4 × 1,5	4 × 1,5
Indoor operating range (cooling / heating)			°C	16~32 / 0~30	16~32 / 0~30
Outdoor operating range (cooling / heating)			°C	-25~50 / -30~30	-25~50 / -30~30

Compatible systems		
1:1 SINGLE	●	●
1:2 DUAL		
1:X MULTI S-LINE	●	●
1:X MULTI N-LINE		
1:X MULTI HP-LINE	●	●

T - Turbo ; H - High; M - Medium; L - Low; ML - Medium Low; S - Silent