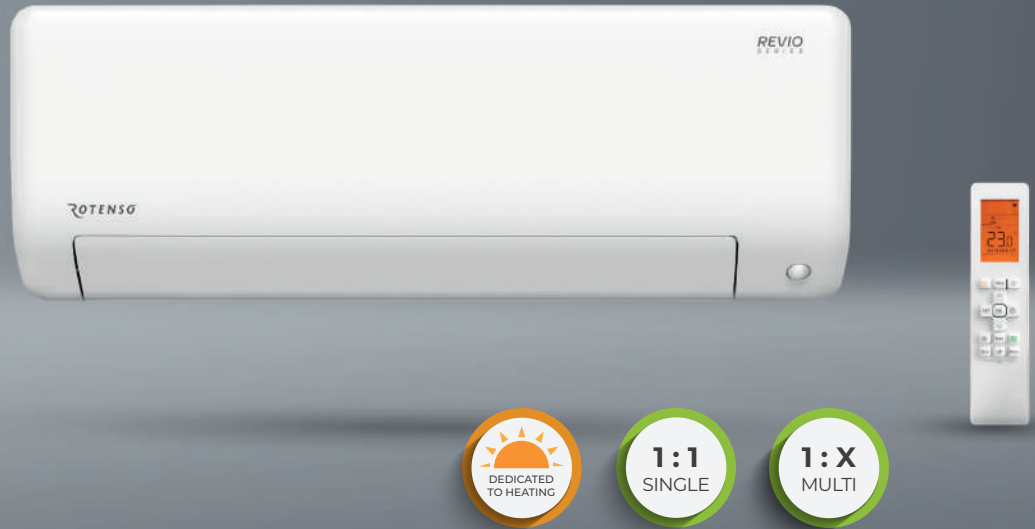


Wall-mounted air conditioner

Revio RO70X ^[R14]



- SCOP 4,2
- Wi-Fi
- 25°C
- Super Ionizer iAIR
- Drip tray heater
- Compressor crankcase heater
- 5 year WARRANTY
- PZH CERTIFICATE

Unit features

 Digital DC Inverter SKY [®]	 Automatic purification iClean ⁽¹⁾	 Super Ionizer iAIR	 Cold Nano 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 Eco Eye ⁽¹⁾
 Wired controller SMART port ⁽²⁾	 SMART panel display ON/OFF	 SMART Follow	 Wireless remote control	 Wired controller ⁽²⁾	 SMART heating to 8°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 -15°C	 Heating at low outdoor temp. down to -25°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				Revio 7,0 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	7034 (2110-8206)
Rated input		Nom. (Min. - Max.)	W	1760 (420-3200)
Operating current		Nom. (Min. - Max.)	A	7,7 (1,8-13,9)
Capacity	Heating	Nom. (Min. - Max.)	W	7327 (1553-8206)
Rated input		Nom. (Min. - Max.)	W	1975 (300-3100)
Operating current		Nom. (Min. - Max.)	A	8,6 (1,3-13,5)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	7,0
SEER			W/W	8,5
Energy efficiency class, cooling				A+++
Annual electric energy consumption, cooling			kWh/a	288
Design load in heating mode (Tbiv -7°C)			kW	5,0
SCOP			W/W	4,2
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	1666
Dehumidification			l/h	2,7
Maximum energy consumption			W	3700
Maximum operating current			A	16,1
Indoor unit				RO70Xi R14
EAN product code				5905567601156
Fan speed	H / M / L / S		rpm	1000 / 850 / 775 / 700
Air flow	H / M / L / S		m³/h	1092 / 724 / 552 / 379
Sound pressure level	H / M / L / S		dB(A)	44,5 / 40 / 33 / 21
Sound power level			dB(A)	65
Rated input			W	58
Operating current			A	0,3
Net dimensions	W × D × H		mm	1140 × 275 × 370
Gross dimensions	W × D × H		mm	1230 × 355 × 455
Net weight / Gross weight			kg	20 / 25,3
Condensate drain			mm	16
Outdoor unit				RO70Xo R14
EAN product code				5905567601194
Fan speed	H / M / L		rpm	830 / 700 / 550
Maximum air flow			m³/h	3500
Sound pressure level			dB(A)	58,5
Sound power level			dB(A)	68
Net dimensions	W × D × H		mm	890 × 342 × 673
Gross dimensions	W × D × H		mm	995 × 398 × 740
Bracket spacing	W × D		(mm)	663 × 348
Net weight / Gross weight			kg	45,6 / 48,8
Refrigerant	Type			R32
	GWP			675
	≤ 5m	kg		1,50
		TCO ₂ eq		1,01
Charged (> 5m)	g/mb		24	
Pipe connections	Liquid/Gas	mm (inches)		Φ9,52 / Φ15,9 (3/8" / 5/8")
Maximum installation length			m	50
Maximum height difference			m	25
Compressor type				Rotary DC
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1f
Electrical protection			A	C16
Power cables: outdoor unit			pcs × mm²	3 × 2,5
Control and power cables: indoor unit - outdoor unit			pcs × mm²	5 × 2,5
Control and power cables: hiro unit - indoor unit			pcs × mm²	4 × 1,5
Indoor operating range (Cooling / Heating)			°C	16-32 / 0-30
Outdoor operating range (Cooling / Heating)			°C	-15-50 / -25-30
Compatible systems				
1:1 SINGLE				•
1:2 DUAL				
1:X MULTI S-Line				•
1:X MULTI N-Line				