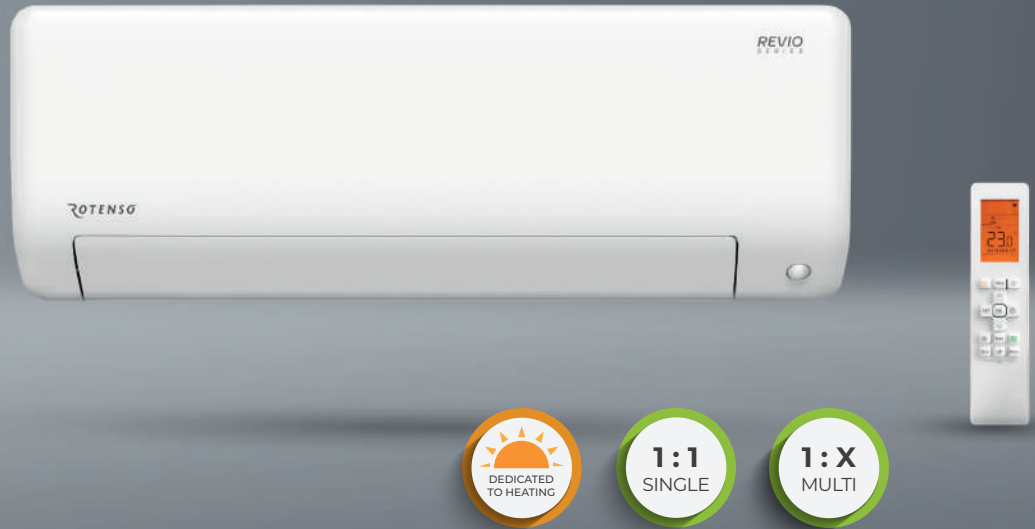


Wall-mounted air conditioner

Revio RO35X ^[R14]



- SCOP 4,6
- Wi-Fi
- 25°C
- Super Ionizer iAIR
- Drip tray heater
- PZH CERTIFICATE
- 5 year WARRANTY

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 3,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3517 (1319-3956)
Rated input		Nom. (Min. - Max.)	W	880 (130-1250)
Operating current		Nom. (Min. - Max.)	A	3,8 (0,6-5,4)
Capacity	Heating	Nom. (Min. - Max.)	W	3956 (879-4543)
Rated input		Nom. (Min. - Max.)	W	990 (120-1450)
Operating current		Nom. (Min. - Max.)	A	4,3 (0,5-6,3)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	3,5
SEER			W/W	8,5
Energy efficiency class, cooling				A+++
Annual electric energy consumption, cooling			kWh/a	144
Design load in heating mode (Tbiv -7°C)			kW	2,4
SCOP			W/W	4,6
Energy efficiency class, heating				A++
Annual electric energy consumption, heating			kWh/a	731
Dehumidification			l/h	1,2
Maximum energy consumption			W	2300
Maximum operating current			A	10,0
Indoor unit				RO35Xi R14
EAN product code				5905567601132
Fan speed	H / M / L / S		rpm	1000 / 850 / 775 / 700
Air flow	H / M / L / S		m³/h	560 / 470 / 380 / 290
Sound pressure level	H / M / L / S		dB(A)	40 / 33 / 22 / 21
Sound power level			dB(A)	59
Rated input			W	50
Operating current			A	0,2
Net dimensions	W × D × H		mm	795 × 225 × 295
Gross dimensions	W × D × H		mm	870 × 305 × 370
Net weight / Gross weight			kg	10,2 / 13
Condensate drain			mm	16
Outdoor unit				RO35Xo R14
EAN product code				5905567601170
Fan speed	H / M / L		rpm	760 / 555 / 350
Maximum air flow			m³/h	2200
Sound pressure level			dB(A)	57,5
Sound power level			dB(A)	65
Net dimensions	W × D × H		mm	805 × 330 × 554
Gross dimensions	W × D × H		mm	915 × 370 × 615
Bracket spacing	W × D		(mm)	511 × 317
Net weight / Gross weight			kg	28,4 / 31
Refrigerant	Type			R32
	GWP			675
	≤ 5m	kg		0,69
		TCO ₂ eq		0,47
Charged (> 5m)	g/mb		12	
Pipe connections	Liquid/Gas	mm (inches)		Φ6,35 / Φ9,52 (1/4" / 3/8")
Maximum installation length		m		25
Maximum height difference		m		10
Compressor type				Rotary DC
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1f
Electrical protection			A	C10
Power cables: outdoor unit			pcs × mm²	3 × 1,5
Control and power cables: indoor unit - outdoor unit			pcs × mm²	5 × 1,5
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				