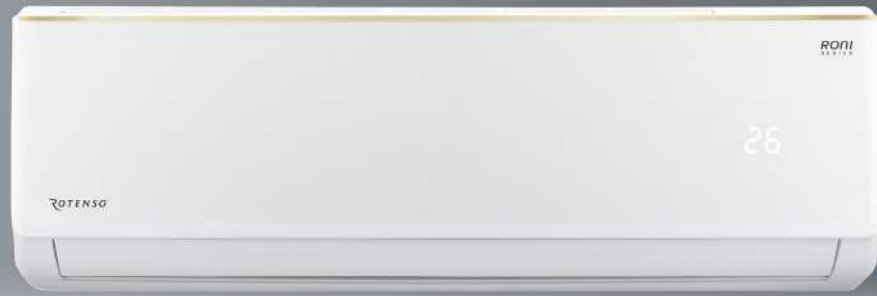


Wall-mounted air conditioner

Roni R70X ^[R15]



- SCOP 4,0
- Wi-Fi
- 20°C
- Gold fins
- Zz
- 4D
- 5 year WARRANTY
- PZH CERTIFICATE

1:1
SINGLE

Unit features

 Digital DC Inverter SKY®	 Automatic cleaning iAIR	 Automatic purification iClean	 3-in-1 (Ca + Si.Ion + Vit.C) iAIR filter (*)	 3w1 (Photo. + Act. Carb. + Nano) iAIR filter (**)	 Electrostatic HD iAIR filter	 Super Silent eMOTO mode	 Automatic 4D louvres
 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	 Auto restart memory	 Anti-corrosive gold fins	 Timer	 Cooling at low outdoor temp. down to -15°C	 Heating at low outdoor temp. down to -20°C	 Double-sided condensate drainage	 Self-diagnostics
 Sleep mode							

1

* 3-in-1 iAIR filter: Catechin + Silver Ion + Vitamin C
** 3-in-1 iAIR filter: Photocatalytic + Activated carbon + Cold Nano

Technical specification

Model				Roni 6,8 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	6810 (1830-7800)
Rated input		Nom. (Min. - Max.)	W	2257 (410-2824)
Operating current		Nom. (Min. - Max.)	A	9,8 (1,8-12,3)
Capacity	Heating	Nom. (Min. - Max.)	W	6870 (1850-7900)
Rated input		Nom. (Min. - Max.)	W	2063 (420-3005)
Operating current		Nom. (Min. - Max.)	A	9,0 (1,8- 13,0)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	6,8
SEER			W/W	6,1
Energy efficiency class, cooling				A++
Annual electric energy consumption, cooling			kWh/a	390
Design load in heating mode (Tbiv -7°C)			kW	4,8
SCOP			W/W	4,0
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	1680
Dehumidification			l/h	1,8
Maximum energy consumption			W	3005
Maximum operating current			A	13,1
Indoor unit				R70Xi R15
EAN product code				5905567601491
Fan speed	T / H / M / L / S		rpm	1250 / 1200 / 1050 / 950 / 800
Air flow	T / H / M / L / S		m³/h	980 / 920 / 800 / 690 / 540
Sound pressure level	T / H / M / L / S		dB(A)	44 / 41 / 38 / 34 / 30
Sound power level			dB(A)	54
Rated input			W	50
Operating current			A	0,2
Net dimensions		W × D × H	mm	1010 × 220 × 315
Gross dimensions		W × D × H	mm	1094 × 300 × 386
Net weight / Gross weight			kg	13 / 16
Condensate drain			mm	16
Outdoor unit				R70Xo R15
EAN product code				5905567601538
Fan speed	T / H / M / L / S		rpm	930 / 830 / 690 / 570 / 450
Maximum air flow			m³/h	3000
Sound pressure level			dB(A)	57
Sound power level			dB(A)	67
Net dimensions		W × D × H	mm	845 × 336 × 693
Gross dimensions		W × D × H	mm	960 × 400 × 732
Bracket spacing		W × D	(mm)	586 × 347
Net weight / Gross weight			kg	40 / 43
Refrigerant	Type			R32
	GWP			675
	≤ 5m	kg		1,14
		TCO ₂ eq		0,77
Charged (> 5m)		g/mb		12
Pipe connections		Liquid/Gas	mm (inches)	Φ6,35 / Φ12,7 (1/4" / 1/2")
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	C25
Power cables: outdoor unit			pcs × mm²	3 × 2,5
Control and power cables: indoor unit - outdoor unit			pcs × mm²	4 × 1
Control and power cables: hiro unit - indoor unit			pcs × mm²	4 × 1
Indoor operating range (Cooling / Heating)			°C	16~32 / 0~30
Outdoor operating range (Cooling / Heating)			°C	-15~53 / -20~30
Compatible systems				
1:1 SINGLE				•
1:2 DUAL				
1:X MULTI S-Line				
1:X MULTI N-Line				
1:X MULTI HP-Line				