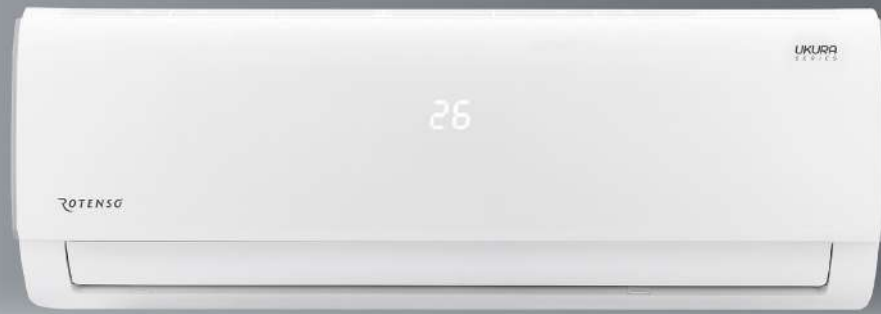


# Wall-mounted air conditioner

Ukura U50X <sup>[R15]</sup>



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

**1:1**  
SINGLE

**1:X**  
MULTI

## Unit features

 Digital DC Inverter SKY®	 Automatic purification iAIR <sup>(1)</sup>	 Super Ionizer iAIR	 Cold Nano iAIR filter	 Antibacterial HEPA iAIR filter	 Electrostatic HD iAIR filter	 Super Silent eMOTO mode <sup>(1)</sup>	 Automatic 4D louvres
 Turbo eMOTO mode <sup>(1)</sup>	 Air supply eMOTO control system	 Wide-angle eMOTO air supply	 SMART wi-fi	 Wired controller SMART port <sup>(2)</sup>	 SMART panel display ON/OFF	 SMART Follow mode	 Wireless remote control
 Wired controller <sup>(2)</sup>	 SMART heating to 8°C <sup>(1)</sup>	 Louvre setting memory	 1W standby mode <sup>(1)</sup>	 Auto restart memory	 Anti-corrosive gold fins	 Silence mode	 Timer
 Heating at low outdoor temp. down to -20°C	 Cooling at low outdoor temp. down to -15°C	 Double-sided condensate drainage	 Self-diagnostics	 Sleep mode			

1

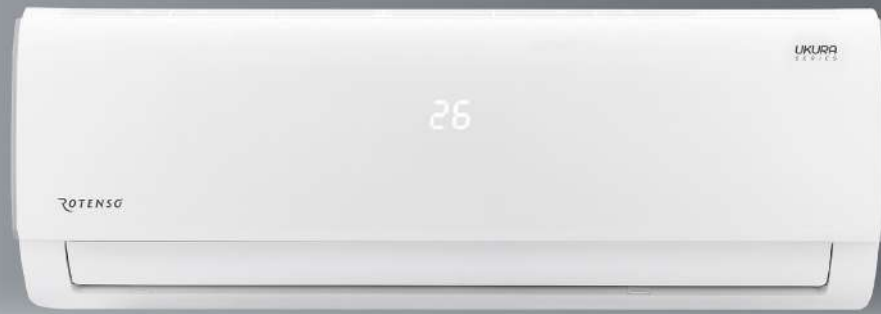
# Technical specification

Model				Ukura 5,3 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	5275 (1817-6154)
Rated input		Nom. (Min. - Max.)	W	1550 (140-2300)
Operating current		Nom. (Min. - Max.)	A	6,7 (0,6-10)
Capacity	Heating	Nom. (Min. - Max.)	W	5568 (1290-6741)
Rated input		Nom. (Min. - Max.)	W	1570 (220-2350)
Operating current		Nom. (Min. - Max.)	A	6,8 (1,0-10,2)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	5,2
SEER			W/W	7,2
Energy efficiency class, cooling				A++
Annual electric energy consumption, cooling			kWh/a	253
Design load in heating mode (T <sub>biv</sub> -7°C)			kW	4,1
SCOP			W/W	4,0
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	1436
Dehumidification			l/h	1,8
Maximum energy consumption			W	2500
Maximum operating current			A	10,9
Indoor unit				U50Xi R15
EAN product code				5905567606366
Fan speed	H / M / L / S		rpm	1130 / 900 / 800 / 710
Air flow	H / M / L / S		m <sup>3</sup> /h	840 / 760 / 680 / 540
Sound pressure level	H / M / L / S		dB(A)	42,5 / 36 / 26 / 20
Sound power level			dB(A)	56
Rated input			W	36
Operating current			A	0,2
Net dimensions	W × D × H		mm	957 × 213 × 302
Gross dimensions	W × D × H		mm	1035 × 295 × 385
Net weight / Gross weight			kg	10 / 13
Condensate drain			mm	16
Outdoor unit				U50Xo R15
EAN product code				5905567606373
Fan speed	H / M / L		rpm	740 / 700 / 650
Maximum air flow			m <sup>3</sup> /h	2100
Sound pressure level			dB(A)	56
Sound power level			dB(A)	64
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	32,7 / 35,4
Refrigerant	Type			R32
	GWP			675
	≤ 5m	kg		1,08
		TCO <sub>2</sub> eq		0,73
Charged (> 5m)	g/mb		12	
Pipe connections	Liquid/Gas		mm (inches)	Φ6,35 / Φ12,7 (1/4" / 1/2")
Maximum installation length			m	30
Maximum height difference			m	20
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 × mm <sup>2</sup>	3 × 2,5
Control and power cables: indoor unit - outdoor unit			pcs × mm <sup>2</sup>	5 × 2,5
Control and power cables: hiro unit - indoor unit			pcs × mm <sup>2</sup>	4 × 1,5
Indoor operating range (cooling / heating)			°C	17-32 / 0-30
Outdoor operating range (cooling / heating)			°C	-15-50 / -20-30
Compatible systems				
1:1 SINGLE				•
1:2 DUAL				
1:X MULTI S-Line				•
1:X MULTI N-Line				

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

# Wall-mounted air conditioner

Ukura U50X <sup>[R15]</sup>



- SCOP 4,0
- Wi-Fi
- 20°C
- iAIR
- Coil
- Coil
- 5 year WARRANTY
- PZH CERTIFICATE

**1:1**  
SINGLE

## Unit features

 Digital DC Inverter SKY®	 Automatic purification iAIR <sup>(1)</sup>	 Super Ionizer iAIR	 Cold Nano iAIR filter	 Antibacterial HEPA iAIR filter	 Electrostatic HD iAIR filter	 Super Silent eMOTO mode <sup>(1)</sup>	 Automatic 4D louvres
 Turbo eMOTO mode <sup>(1)</sup>	 Air supply eMOTO control system	 Wide-angle eMOTO air supply	 SMART wi-fi	 Wired controller SMART port <sup>(2)</sup>	 SMART panel display ON/OFF	 SMART Follow mode	 Wireless remote control
 Wired controller <sup>(2)</sup>	 SMART heating to 8°C <sup>(1)</sup>	 Louvre setting memory	 1W standby mode <sup>(1)</sup>	 Auto restart memory	 Anti-corrosive gold fins	 Drip tray heater	 Compressor crankcase heater
 Silence mode	 Timer	 Heating at low outdoor temp. down to -20°C	 Cooling at low outdoor temp. down to -15°C	 Double-sided condensate drainage	 Self-diagnostics	 Sleep mode	

1

# Technical specification

Model				Ukura H 5,3 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	5275 (1817-6154)
Rated input		Nom. (Min. - Max.)	W	1550 (140-2300)
Operating current		Nom. (Min. - Max.)	A	6,7 (0,6-10)
Capacity	Heating	Nom. (Min. - Max.)	W	5568 (1290-6741)
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Operating current		Nom. (Min. - Max.)	A	6,8 (1,0-10,2)
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Annual electric energy consumption, cooling			kWh/a	253
Design load in heating mode (T <sub>biv</sub> -7°C)			kW	4,1
SCOP			W/W	4,0
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	1436
Dehumidification			l/h	1,8
Maximum energy consumption			W	2500
Maximum operating current			A	10,9
Indoor unit				U50Xi R15
EAN product code				5905567606366
Fan speed	H / M / L / S		rpm	1130 / 900 / 800 / 710
Air flow	H / M / L / S		m <sup>3</sup> /h	840 / 760 / 680 / 540
Sound pressure level	H / M / L / S		dB(A)	42,5 / 36 / 26 / 20
Sound power level			dB(A)	56
Rated input			W	36
Operating current			A	0,2
Net dimensions	W × D × H		mm	957 × 213 × 302
Gross dimensions	W × D × H		mm	1035 × 295 × 385
Net weight / Gross weight			kg	10 / 13
Condensate drain			mm	16
Outdoor unit				UH50Xo R15
EAN product code				5905567606380
Fan speed	H / M / L		rpm	740 / 700 / 650
Maximum air flow			m <sup>3</sup> /h	2100
Sound pressure level			dB(A)	56
Sound power level			dB(A)	64
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
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		TCO <sub>2</sub> eq		0,73
Charged (> 5m)	g/mb		12	
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