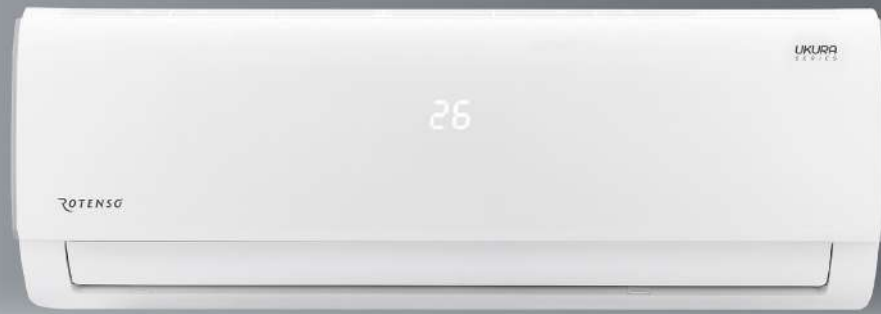


# Wall-mounted air conditioner

Ukura U35X <sup>[R15]</sup>



- SCOP 4,1
- Wi-Fi
- 20°C
- iAIR
- 4D
- PZH CERTIFICATE
- 5 year WARRANTY

**1:1**  
SINGLE

**1:X**  
MULTI

## Unit features

 Digital DC Inverter SKY <sup>®</sup>	 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

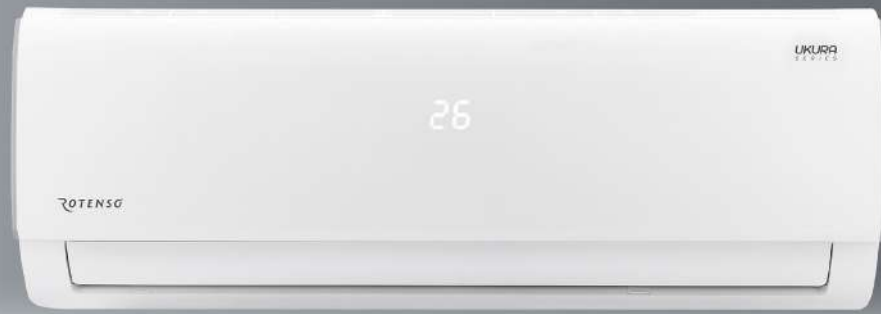
# Technical specification

Model				Ukura 3,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3517 (1114-3927)
Rated input		Nom. (Min. - Max.)	W	1320 (83-1600)
Operating current		Nom. (Min. - Max.)	A	5,7 (0,4-7)
Capacity	Heating	Nom. (Min. - Max.)	W	3810 (1084-4162)
Rated input		Nom. (Min. - Max.)	W	1190 (167-1400)
Operating current		Nom. (Min. - Max.)	A	5,2 (0,7-6,1)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	3,5
SEER			W/W	6,5
Energy efficiency class, cooling				A++
Annual electric energy consumption, cooling			kWh/a	188
Design load in heating mode (T <sub>biv</sub> -7°C)			kW	2,8
SCOP			W/W	4,1
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	958
Dehumidification			l/h	1,2
Maximum energy consumption			W	2150
Maximum operating current			A	9,3
Indoor unit				U35Xi R15
EAN product code				5905567606335
Fan speed	H / M / L / S		rpm	1130 / 950 / 750 / 590
Air flow	H / M / L / S		m <sup>3</sup> /h	530 / 480 / 430 / 310
Sound pressure level	H / M / L / S		dB(A)	39,5 / 35,5 / 25 / 21,5
Sound power level			dB(A)	54
Rated input			W	35
Operating current			A	0,2
Net dimensions	W × D × H		mm	805 × 194 × 285
Gross dimensions	W × D × H		mm	870 × 270 × 365
Net weight / Gross weight			kg	7,6 / 9,8
Condensate drain			mm	16
Outdoor unit				U35Xo R15
EAN product code				5905567606342
Fan speed	H / M / L		rpm	780 / 700 / 600
Maximum air flow			m <sup>3</sup> /h	1750
Sound pressure level			dB(A)	55
Sound power level			dB(A)	64
Net dimensions	W × D × H		mm	720 × 270 × 495
Gross dimensions	W × D × H		mm	835 × 300 × 540
Bracket spacing	W × D		(mm)	452 × 255
Net weight / Gross weight			kg	23,2 / 25,0
Refrigerant	Type			R32
	GWP			675
	≤ 5m	kg		0,52
		TCO <sub>2</sub> eq		0,35
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 × mm <sup>2</sup>	3 × 1,5
Control and power cables: indoor unit - outdoor unit			pcs × mm <sup>2</sup>	5 × 1,5
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 H U35Xi<sup>[R15]</sup> / UH35Xo<sup>[R15]</sup>



- SCOP 4,1
- Wi-Fi
- 20°C
- iAIR
- Heating coil
- Compressor
- 5 year WARRANTY
- PZH CERTIFICATE

**1:1**  
SINGLE

## Unit features

 Digital DC Inverter SKY <sup>®</sup>	 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 3,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3517 (1114-3927)
Rated input		Nom. (Min. - Max.)	W	1320 (83-1600)
Operating current		Nom. (Min. - Max.)	A	5,7 (0,4-7)
Capacity	Heating	Nom. (Min. - Max.)	W	3810 (1084-4162)
Rated input		Nom. (Min. - Max.)	W	1190 (167-1400)
Operating current		Nom. (Min. - Max.)	A	5,2 (0,7-6,1)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	3,5
SEER			W/W	6,5
Energy efficiency class, cooling				A++
Annual electric energy consumption, cooling			kWh/a	188
Design load in heating mode (T <sub>biv</sub> -7°C)			kW	2,8
SCOP			W/W	4,1
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	958
Dehumidification			l/h	1,2
Maximum energy consumption			W	2150
Maximum operating current			A	9,3
Indoor unit				U35Xi R15
EAN product code				5905567606335
Fan speed	H / M / L / S		rpm	1130 / 950 / 750 / 590
Air flow	H / M / L / S		m <sup>3</sup> /h	530 / 480 / 430 / 310
Sound pressure level	H / M / L / S		dB(A)	39,5 / 35,5 / 25 / 21,5
Sound power level			dB(A)	54
Rated input			W	35
Operating current			A	0,2
Net dimensions	W × D × H		mm	805 × 194 × 285
Gross dimensions	W × D × H		mm	870 × 270 × 365
Net weight / Gross weight			kg	7,6 / 9,8
Condensate drain			mm	16
Outdoor unit				UH35Xo R15
EAN product code				5905567606359
Fan speed	H / M / L		rpm	780 / 700 / 600
Maximum air flow			m <sup>3</sup> /h	1750
Sound pressure level			dB(A)	55
Sound power level			dB(A)	64
Net dimensions	W × D × H		mm	720 × 270 × 495
Gross dimensions	W × D × H		mm	835 × 300 × 540
Bracket spacing	W × D		(mm)	452 × 255
Net weight / Gross weight			kg	23,2 / 25,0
Refrigerant	Type			R32
	GWP			675
	≤ 5m	kg		0,52
		TCO <sub>2</sub> eq		0,35
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 × mm <sup>2</sup>	3 × 1,5
Control and power cables: indoor unit - outdoor unit			pcs × mm <sup>2</sup>	5 × 1,5
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				

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