



Wall-mounted air conditioner **Ukura**

You will be delighted by the classic white body broken by delicate silver panel finishes. A small but richly equipped air conditioner is the comfort you deserve.

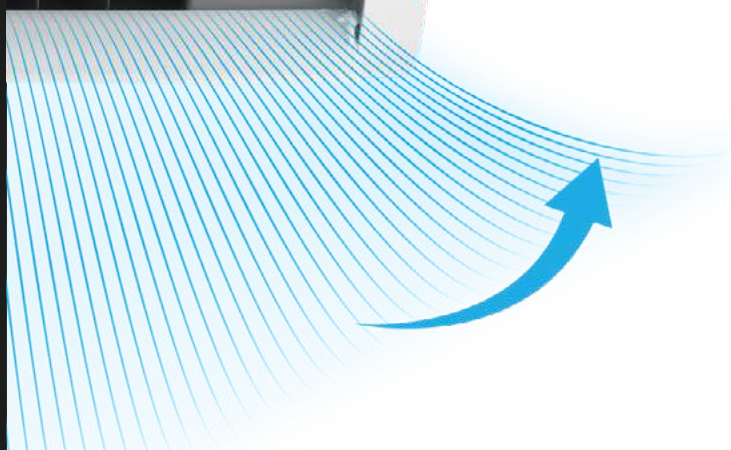
Despite its small size, the air conditioner is characterized by high efficiency. Thanks to the eMOTO turbo function, it reaches the set temperature very quickly, even when the outside temperature is low (-20°C).

Many useful functions that the air conditioner is equipped with, including: timer, memory for setting the louvres, Auto restart memory make you enjoy the comfort of use every day. The special iAIR mode automatically cleans and dehumidifies the interior of the air conditioner, preventing unpleasant odors and the multiplication of bacteria.

Thanks to the aforementioned features, the Ukura air conditioner is a very convenient and comfortable to use and has no equal in this class of air conditioners.



**eMOTO WIDE
ANGLE SUPPLY**





Function **SMART Wi-Fi**

By using SMART Wi-Fi and a Wi-Fi modem, you can control the unit, using a tablet or smartphone both inside and outside the home.



Wide angle eMOTO **air supply**

The air conditioner, through a wide range of supply airflow, efficiently distributes air in the room, providing effective cooling or heating.



Automatic **4D louvres**

Built-in actuators allow you to control the operation of vertical and horizontal louvre with a remote control or wall-mounted controller. Guarantees it the highest level of operating comfort and ensures efficient air distribution in the room.



Antibacterial **gold-plated fins**

The unique gold coating on the outdoor unit and Indoor unit has self-cleaning properties, so it effectively protects the unit from corrosion and prevents the proliferation of bacteria.



Bipolar iAIR **Super Ionizer**

By creating negative oxygen ions, Super Ionizer iAIR eliminates viruses, bacteria, dust mites and allergens from the air. Unpleasant odours are removed practically as soon as the ionizer comes into contact with the contaminated air.



Heating **even at -20°C**

The inverter technology used enables efficient operation of the air conditioner even at low outside temperatures. Ukura will effectively heat a room even at -20°C.

Ukura

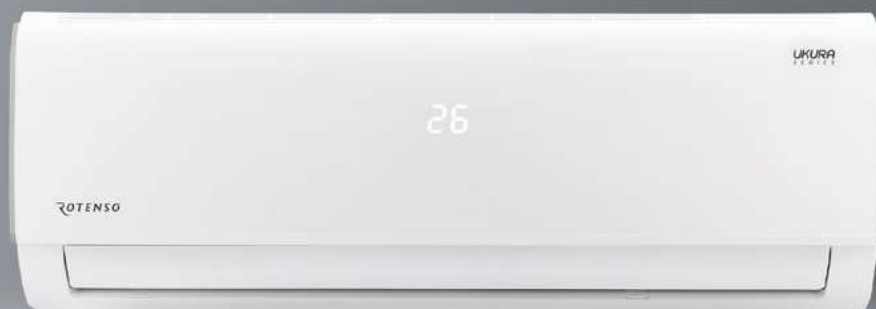
2,1-7,0 kW

1:1
SINGLE

1:X
MULTI

S-LINE

HP-LINE



Features device

116



Digital DC Inverter SKY®



Automatic cleaning iAIR ⁽¹⁾



Super Ionizer iAIR



Cold Nano iAIR filter



Antibacterial HEPA iAIR filter



Electrostatic HD iAIR filter



Super Silent eMOTO mode ⁽¹⁾



Automatic 4D louvers



Turbo eMOTO mode ⁽¹⁾



Air supply control system eMOTO



Wide angle eMOTO air supply



SMART Wi-Fi



SMART port wired controller ⁽²⁾



Smart panel display ON/OFF



SMART Follow mode



Wireless remote controller



Wired controller ⁽²⁾



SMART heating to 8°C ⁽¹⁾



Louvre setting memory



1W standby mode ⁽¹⁾



Auto restart memory



Anti-corrosive gold fins



Silence mode



Timer



Cooling at low outdoor temp. down to -15°C



Heating at low outdoor temp. down to -20°C ⁽¹⁾



Double-sided condensate drainage



Self-diagnostics



Sleep mode

Technical specification

Model				Ukura 2,1 kW	Ukura 2,6 kW	Ukura 3,5 kW	Ukura 5,3 kW	Ukura 7,0 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	2051	2638 (909-3400)	3517 (1114-3927)	5275 (1817-6154)	7034 (2081-7913)
Rated input		Nom. (Min. - Max.)	W	-	800 (100-1240)	1320 (83-1600)	1550 (140-2300)	2600 (420-3150)
Operating current		Nom. (Min. - Max.)	A	-	3,5 (0,4-5,4)	5,7 (0,4-7)	6,7 (0,6-10)	11,3 (1,8-13,7)
Capacity	Heating	Nom. (Min. - Max.)	W	2345	2931 (821-3370)	3810 (1084-4162)	5568 (1290-6741)	7327 (1612-7913)
Rated input		Nom. (Min. - Max.)	W	-	930 (120-1200)	1190 (167-1400)	1570 (220-2350)	2400 (300-2750)
Operating current		Nom. (Min. - Max.)	A	-	4,0 (0,5-5,2)	5,2 (0,7-6,1)	6,8 (1,0-10,2)	10,4 (1,3-12,0)
Reversible heat pump type				air-to-air	air-to-air	air-to-air	air-to-air	air-to-air
Design load in cooling mode			kW	-	2,6	3,5	5,2	7,0
SEER			W/W	-	7,0	6,5	7,2	6,1
Energy efficiency class - cooling				-	A++	A++	A++	A++
Annual electric energy consumption - cooling			kWh/a	-	130	188	253	402
Design load in heating mode (Tbiv -7°C)			kW	-	2,3	2,8	4,1	4,8
SCOP			W/W	-	4,1	4,1	4,0	4,0
Energy efficiency class - heating				-	A+	A+	A+	A+
Annual electric energy consumption - heating			kWh/a	-	788	958	1436	1682
Dehumidification			l/h	-	1,0	1,2	1,8	2,4
Maximum energy consumption			W	-	2150	2150	2500	3500
Maximum operating current			A	-	9,3	9,3	10,9	15,2
Indoor unit				U21Xi	U26Xi	U35Xi	U50Xi	U70Xi
EAN product code				5905567613807	5905567606304	5905567606335	5905567606366	5905567606397
Fan speed	H / M / L / S		rpm	1100 / 900 / 750 / 590	1100 / 900 / 750 / 590	1130 / 950 / 750 / 590	1130 / 900 / 800 / 710	1130 / 900 / 800 / 710
Air flow	H / M / L / S		m³/h	435 / 389 / 333 / 259	435 / 389 / 333 / 259	530 / 480 / 430 / 310	840 / 760 / 680 / 540	980 / 899 / 817 / 662
Sound pressure level	H / M / L / S		dB(A)	37 / 32 / 25 / 21,5	37 / 32 / 25 / 21,5	39,5 / 35,5 / 25 / 21,5	42,5 / 36 / 26 / 20	45 / 40,5 / 36 / 29,5
Sound power level			dB(A)	53	53	54	56	60
Rated input			W	30	30	30	31	42
Operating current			A	0,2	0,2	0,2	0,2	0,3
Net dimensions	W × D × H		mm	715 × 194 × 285	715 × 194 × 285	805 × 194 × 285	957 × 213 × 302	1040 × 220 × 327
Gross dimensions	W × D × H		mm	780 × 270 × 365	780 × 270 × 365	870 × 270 × 365	1035 × 295 × 385	1120 × 405 × 315
Net weight / Gross weight			kg	6,7 / 8,8	6,7 / 8,8	7,6 / 9,8	10 / 13	12,3 / 15,8
Condensate drain			mm	16	16	16	16	16
Outdoor unit				-	U26Xo	U35Xo	U50Xo	U70Xo
EAN product code				-	5905567606311	5905567606342	5905567606373	5905567606403
Fan speed	H / M / L		rpm	-	780 / 700 / 600	780 / 700 / 600	740 / 700 / 650	830 / 700 / 550
Maximum air flow			m³/h	-	1750	1750	2100	3500
Sound pressure level			dB(A)	-	55	55	56	59
Sound power level			dB(A)	-	62	64	64	67
Net dimensions	W × D × H		mm	-	720 × 270 × 495	720 × 270 × 495	805 × 330 × 554	890 × 342 × 673
Gross dimensions	W × D × H		mm	-	835 × 300 × 540	835 × 300 × 540	915 × 370 × 615	995 × 398 × 740
Bracket spacing	W × D		(mm)	-	452 × 255	452 × 255	511 × 317	663 × 348
Net weight / Gross weight			kg	-	21 / 22,8	23,2 / 25,0	32,7 / 35,4	42,9 / 45,9
Refrigerant	Type			-	R32	R32	R32	R32
	GWP*			-	675	675	675	675
	Charged (≤ 5m)	kg	-	0,47	0,52	1,08	1,42	
		TCO ₂ eq	-	0,317	0,351	0,729	0,958	
	Charged (> 5m)		g/m	-	12	12	12	24
Pipe connections		Liquid / Gas	mm (inch)	Φ6,35 / Φ9,52 (1/4" / 3/8")	Φ6,35 / Φ9,52 (1/4" / 3/8")	Φ6,35 / Φ9,52 (1/4" / 3/8")	Φ6,35 / Φ12,7 (1/4" / 1/2")	Φ9,52 / Φ15,9 (3/8" / 5/8")
Maximum installation length			m	-	25	25	30	50
Maximum height difference			m	-	10	10	20	25
Compressor type				-	Rotary DC	Rotary DC	Rotary DC	Rotary DC
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1f	220-240-50, 1f	220-240-50, 1f	220-240-50, 1f	220-240-50, 1f
Current protection			A	-	B10	B10	B16	B20
Power cables: outdoor unit	L < 20 m		pcs × mm²	Data in HIRO	3 × 1,5	3 × 1,5	3 × 1,5	3 × 2,5
Control and power cables: indoor unit - outdoor unit			pcs × mm²	-	5 × 1,5	5 × 1,5	5 × 1,5	5 × 2,5
Control and power cables: hiro unit - indoor unit			pcs × mm²	4 × 1,5	4 × 1,5	4 × 1,5	4 × 1,5	4 × 1,5
Indoor operating range (cooling / heating)			°C	17~32 / 0~30	17~32 / 0~30	17~32 / 0~30	17~32 / 0~30	17~32 / 0~30
Outdoor operating range (cooling / heating)			°C	-	-15~50 / -20~30	-15~50 / -20~30	-15~50 / -20~30	-15~50 / -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				●	●	●	●	

H - High; M - Medium; L - Low; S - Silent
For U70Xi unit with Ø9.52 (3/8") and Ø15.9 (5/8") connections in MULTI systems, reduction at outdoor unit to Ø6.35 (1/4") and Ø12.7 (1/2") necessary