J-Smart Art

AUX-09/12/18/24JP



The J-Smart Art units combine innovative construction with stunning design

The J-Smart ART series air conditioners feature a refined, modern design. The sleek, elegant black casing perfectly complements any interior décor. The matte surface of the main unit is paired with a luxurious mirrored front panel. The minimalist style, with its attention to subtle details, is enhanced by a hidden LED display that is visible only when the air conditioner is turned on.

R32 · UV · A++ COOLING · A+ HEATING · AIR CONDITIONER 5 YEARS OF WARRANTY · COMPRESSOR 10 YEARS OF WARRANTY



HEALTH

UV Sterilisation · 57°C Sterilisation · Self-cleaning mode · Anti-mould mode · High-density filter · Antibacterial filter · PM 2.5 filter · Additional air filter · Washable air filter

ECOLOGY

R32 Refrigerant · Eco mode · Stand-by mode 0,3W

CONVENIENCE

Auto-diagnosis mode · 24H timer · LED display · Dual condensation drainage · In-built Wi-Fi module · Wireless controller · Heating at -22°C

COMFORT

4D Airflow · Vertical movement of the air louvers · Horizontal movement of the air louvers · Anti-Cold-Air mode · Night mode

COMFORT

I FEEL mode · Turbo mode · Auto mode · Cooling mode · Heating mode · 8°C heating mode · Dehumidification mode · Quiet operation mode · Fan mode

TECHNOLOGY

Inverter technology · Drip tray heater of the outdoor unit · Intelligent defrosting · Fire-resistant electrical box · Gold-coated outdoor unit fins · Gold-coated indoor unit fins · Hydrophilic aluminium blades · Super EMC · Automatic restart



J-Smart Art

JP Series

AUX-09/12/18/24JP



Model			AUX-09JP	AUX-12JP	AUX-18JP	AUX-24JP
Cooling efficiency		[kW]	2,70 (0,60 - 3,80)	3,50 (0,80 - 4,10)	5,30 (1,30 - 5,90)	7,20 (1,80 - 7,40)
Heating efficiency		[kW]	3,00 (0,80 - 4,20)	3,80 (1,00 - 4,20)	5,60 (1,30 - 6,00)	7,20 (1,80 - 8,00)
Power supply		[V~,Hz,Ph]	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1
Operating current	Cooling	[A]	3,80	5,60	7,50	10,00
	Heating	[A]	4,10	4,90	7,00	9,50
Energy consumption	Cooling	[W]	800	1180	1580	2200
	Heating	[W]	850	1100	1550	2200
Maximum current draw		[A]	9,5	9,5	12,0	16,0
Maximum power consumption		[W]	1900	1900	2400	3400
SEER / SCOP		-	6,20 / 4,00	6,19 / 4,03	7,00 / 4,19	6,53 / 4,09
Energy efficiency class	Cooling	-	A++	A++	A++	A++
	Heating	-	A+	A+	A+	A+
Indoor unit			**AUX-09JP/I**	**AUX-12JP/I**	**AUX-18JP/I**	**AUX-24JP/I**
Airflow rate		[m^3/h]	600	600	850	1300
Sound pressure level		[dB(A)]	38/31/27/22/19	38/32/29/23/20	41/32/31/26/23	38/36/33/31/23
Sound power level		[dB(A)]	44/40/36/31/24	44/40/36/32/23	47/43/40/35/30	48/43/40/37/28
Dimensions of the indoor unit		[mm]	806 x 291 x 220	806 x 291 x 220	951 x 316 x 234	1151 x 329 x 245
Weight of the indoor unit		[kg]	8,5	8,5	11,5	14,0
Outdoor unit			**AUX-09JP/O**	**AUX-12JP/O**	**AUX-18JP/O**	**AUX-24JP/O**
Refrigerant gas	Type	-	R32	R32	R32	R32
	Factory charge (up to 5m)	[g]	560	560	1030	1300
	Additional charge	[g/m]	15	15	25	25
Sound pressure level		[dB(A)]	55	56	56	58
Sound power level		[dB(A)]	61	62	62	66
Dimensions of the outdoor unit		[mm]	710 x 280 x 530	710 x 280 x 530	785 x 300 x 555	900 x 350 x 700
Weight of the outdoor unit		[kg]	22,5	22,5	28,0	49,0
Operation of the ODU (outside temp.)	Cooling	[°C]	-10	-10	-10	-10
	Heating	[°C]	-22	-22	-22	-22
Pipe connections (diameter)	Liquid	[inches]	1/4	1/4	1/4	1/4
	Gas	[inches]	3/8	3/8	1/2	5/8
	Condensate	[mm]	16	16	16	18
Maximum piping length		[m]	20	20	25	25
Maximum height difference		[m]	10	10	15	15

R32

A++ COOLING

A+ HEATING

AIR CONDITIONER 5 YEARS OF WARRANTY

COMPRESSOR 10 YEARS OF WARRANTY



Wireless controller Type T



Wi-Fi 2.0 control module

Air conditioning units contain fluorinated greenhouse gases R32.

We reserve the right to errors in descriptions, appearance, functions, technical parameters, and dimensional drawings resulting from the continuous improvement of our devices.