


				L3X/W2N	
EU IDU				AUF71UR4RXB	
EU ODU				AUW71U4RJ	
Model				AUF-24UR4RJXB	
					
Indoor model				AUF-24UR4RXB	
Electric parameter	Power supply	Indoor Supply	V-ph-Hz	220-240V/1/50&60	
	Power supply	Outdoor	V-ph-Hz	220-240V/1/50&60	
	Input consumption	Max.	W	4400	
	Input current	Max.	A	20.0	
Seasonal efficiency	Cooling	Pdesignc	W	7000	
		SEER	W/W	7.00	
		ηs,c	100%	330%	
		Energy Efficiency Class	EU	A++/New ERP B	
		Annual energy consumption	kWh/a	511	
		Pdesignh	W	5000	
	Heating (Average Season)	SCOP	W/W	4.30	
		ηs,c	100%	202%	
		Energy Efficiency Class	-	A+/New ERP B	
		Annual energy consumption	kWh/a	1917	
		Tbiv	°C	-7	
		Tol	°C	-10	
Cooling	Capacity	Rated	Btu/h	23884	
		Rated	W	7000	
		Min - Max	W	900-9800	
	Input	Rated	W	1900	
	Current	Rated	A	8.9	
EER	Rated	W/W	3.68		
Heating	Capacity	Rated	Btu/h	25590	
		Rated	W	7500	
		Min - Max	W	900-11870	
	Input	Rated	W	2010	
	COP	Rated	W/W	3.73	
Indoor fan motor	Model	—	—	ZKFP-25-8-119	
	Qty	—	—	1	
	Output	W	—	25	
	Capacitor	—	—	—	
	Speed(Hi/Med/Lo)	r/min	—	—	850/750/650
Indoor coil	Number of rows	—	—	2	
	Tube pitch(a)xrow pitch(b)	mm	—	21x13.6	
	Fin spacing	mm	—	1.6	
	Fin type	—	—	Hydrophilic aluminium	
	Tube outside dia.and type	mm	—	Φ7, innergroove tube	
	Coil length x height x width	mm	—	—	936x429x29.7
	Number of circuits	—	—	—	4
Indoor unit	Dimension	WxHxD	mm	372x1818x372	
	Packing	WxHxD	mm	530x510x2000	
	Stacking	Flat/Sideways	Layers	4/2	
	Weight	Net/Gross	kg	35.5/44	
	Air Volume	Hi/Med/Lo	m³/h	—	1100/830/700
		Hi/Med/Lo	CFM	—	647/488/411
	Sound Level (SPL)	Hi/Med/Lo	dB(A)	—	40/37/35
	Sound Level (PWL)	Hi	dB(A)	—	53
	External Static Pressure	Rated	Pa	—	-
		Before Shipment	Pa	—	-
		Range	Pa	—	-
	Controller	Type	—	—	Remote wireless
		Model	—	—	RCH-RTY3-0
	Drainage water pipe diameter	—	mm	—	φ18.2
	Drain pump	—	—	—	NA
	Air filter	—	—	—	Healthy Filter+HEPA 11
	Throttle type	—	—	—	-
	Booster heater	—	kW	—	NA
	Qty/per 20' /40' /40'HQ	—	—	—	44/92/115
Design pressure	H/L	MPa	—	4.3/1.6	
	Cooling	°C	—	16-30	
Room temperature	setting temperature range	Heating	°C	16-30	



Outdoor model		AUW-24U4RJ		
Compressor	Model	—	KTM225D43UMT	
	Type	—	ROTARY	
	Brand	—	GMCC	
	Capacity	Btu/h	24395	
	Input	W	1920	
	Rated current(RLA)	A	8.7	
	Refrigerant oil	model	—	ESTEL OIL VG74
Amount		ml	620	
Outdoor fan motor	Model	—	ZW511A800002	
	Qty	—	1	
	Output	W	60	
	Capacitor	μF	NA	
	Speed	r/min	880	
Outdoor coil	Number of rows	—	2	
	Tube pitch(a)×row pitch(b)	mm	21x21.65	
	Fin spacing	mm	1.4	
	Fin type	—	Hydrophilic aluminium	
	Tube outside dia.and type	mm	Φ7,innergroove tube	
	Coil length x height x width	mm	900x630x43.3	
	Number of circuits	—	6	
Outdoor unit	Dimension	WxHxD	mm	860x670x310
	Packing	WxHxD	mm	990x730x450
	Stacking	Layers	—	3/0
	Weight	Net/Gross	kg	45/51
	Air Volume	Hi	m ³ /h	3150
	Sound Level (SPL)	Hi	dB(A)	53
	Sound Level (PWL)	Hi	dB(A)	64
	Refrigerant	Type	—	R32
		Amount	kg	1.30
		TCO2Eq	T	0.878
		GWP	—	675
	Throttle type	—	—	EEV
	Qty'per 20' /40' /40'HQ	—	—	90/186/186
	Design pressure	H/L	MPa	4.3/1.6
	Refrigerant piping	Liquid/ Gas	mm(inch)	Φ6.35/Φ12.7(1/4'/1/2')
Pipe length-Equivalent		Max.	m	15
		Max. (OD lower)	m	5
Height difference		Max. (OD higher)	m	5
		ADD Refrigerant AMOUNT	g/m	20
PIPE LENGTH FOR ADDITIONAL Refrigerant	m	—	7.5	
Operating Range (Outdoor)	Cooling	°C	18~43	
	Heating	°C	-7~24	
Indoor & Outdoor Unit	Qty'per 20' /40' /40'HQ	—	30/65/72	

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