



U-Shaped Window A/C

PRODUCT SPECIFICATIONS



Model	MWUC08T115 / MWUC10T115 / MWUC12T115
Capacity (BTU)	8K-12K
CEER*	15 BTU/H/Watt
Number of Speeds	3 Speeds
Control Type	Remote Control & Panel Control

*CEER: The Combined Energy Efficiency Ratio (CEER) is a standard used for window air conditioners.

Features

- Wi-Fi Compatible
- Works with Amazon Alexa
- Works with Google Assistant
- Remote Control Included
- Energy Star Certified
- Auto Cool
- Automatic Shut-Off
- Sleep Mode Available
- Washable Mesh Filter
- Easy Installation
- Multi-Directional Air Control
- Quiet Operation

Performance

		MWUC08T115	MWUC10T115	MWUC12T115
Rated Capacity	Btu/h	8000	10000	12000
Rated EER	Btu/w.h,w/w	3.3	3.3	3.09
Rated CEER	Btu/w.h,w/w	15	15	15
Noise Level (Lo/Mi/Hi)				
Indoor	dB(A)	42/-/47	42/-/51	42/-/52
Outdoor	dB(A)	-/-/63.5	-/-/65	-/-/65
Airflow				
Indoor (Lo/Mi/Hi)	CFM	112/141/203	147/182/250	161/192/265
Outdoor (Hi)	CFM	477	465	424
Operation Temp				
Indoor	°F	61°-90°	61°-90°	61°-90°
	°C	16°-32°	16°-32°	16°-32°
Outdoor	°F	64°-109°	64°-109°	64°-109°
	°C	18°-43°	18°-43°	18°-43°

Refrigerant

		R32	R32	R32
Refrigerant Type		R32	R32	R32
Charge Amount	oz	9.87	11.28	13.40
	g	280	320	380
Design Pressure (L/H)	psi	300/520	300/520	300/520



Dimensions

		MWUC08T115	MWUC10T115	MWUC12T115
Color		White		
Dimensions (W x D x H)	in mm	19.17 x 21.97 x 13.46 487 x 558 x 342	19.17 x 21.97 x 13.46 487 x 558 x 342	19.17 x 21.97 x 13.46 487 x 558 x 342
Packing (W x D x H)	in mm	21.14 x 24.29 x 17.48 537 x 617 x 444	21.14 x 24.29 x 17.48 537 x 617 x 444	21.14 x 24.29 x 17.48 537 x 617 x 444
Net/Gross Weight	lb kg	55.56/69.00 25.2/31.3	56.88/70.55 25.8/32.0	58.86/72.53 26.7/32.9
Window Opening Required Width (Min/Max)	in mm	22/36 559/914	22/36 559/914	22/36 559/914
Height (Min/Max)	in mm	13.75 349	13.75 349	13.75 349
Loading Quantity 20'/40'/40'HQ	pieces	190/410/492	190/410/492	190/410/492

Electrical

Power Supply	P/V/Hz	115V/1Ph/60Hz	115V/1Ph/60Hz	115V/1Ph/60Hz
Rated Input	W	720	890	1140
Rated Current	A	8.78	9.97	12.17
Max Current	A	12	12.5	13.5
Standby Power	W	1.4	1.4	1.4
Max Input Consumption	W	900	1050	1240
Plug Type		LCIDI(5-15P)	LCIDI(5-15P)	LCIDI(5-15P)
Power Cord Type		16#x3	14#x3	14#x3
Power Cord Length	ft mm	4.92 1500	4.92 1500	4.92 1500

Compressor Specs

		KSK89D53UEZ	KSK89D53UEZ	KSK89D53UEZ
Model				
Type		Rotary	Rotary	Rotary
Brand		GMCC	GMCC	GMCC
Capacity	W	2780	2780	2780
Input	W	712	712	712
Rated Current	A	4.85	4.85	4.85
Refrigerant Oil/Oil Charge	ml	Ester Oil RB74AF 280	Ester Oil RB74AF 280	Ester Oil RB74AF 280

Fan Motor Specs

		ZKPF-13-8-4	ZKPF-13-8-4	ZKPF-13-8-4
Model				
Speed (lo/mi/hi)	rpm	1100/1225/1476	1108/1312/1720	1272/1483/1906
Insulation Class		E	E	E

Condenser Specs

		MWUC08T115	MWUC10T115	MWUC12T115
Number of Rows		2	2	3
Tube pitch (a) x row pitch (b)	mm	19.5 x 11.6	14.5 x 12.56	19.5 x 11.6
Fin Spacing	mm	1.2	1.2	1.2
Fin Type (code)		Unhydrophilic aluminum	Unhydrophilic aluminum	Unhydrophilic aluminum
Tube outside dia. and type	mm	Φ 5, inner groove tube	Φ 5, inner groove tube	Φ 5, inner groove tube
Coil length x height x width	mm	409 x 331.5 x 23.2	410 x 319 x 25.12	409 x 331.5 x 34.8
Number of circuits		1	2	2

Evaporator Specs

		MWUC08T115	MWUC10T115	MWUC12T115
Number of Rows		2	2	2
Tube pitch (a) x row pitch (b)	mm	19.5 x 11.6	14.5 x 12.56	19.5 x 11.6
Fin Spacing	mm	1.2	1.2	1.2
Fin Type (code)		Unhydrophilic aluminum	Unhydrophilic aluminum	Unhydrophilic aluminum
Tube outside dia. and type	mm	Φ 7, inner groove tube	Φ 7, inner groove tube	Φ 7, inner groove tube
Coil length x height x width	mm	365 x 273 x 26.74	365 x 273 x 26.74	365 x 273 x 26.74
Number of circuits		2	2	2