



# DOE~Approved Window Unit

## Unidad de Ventana Aprobado por DOE

### MODEL / MODELO: MWEUC\_AR

### SPECIFICATIONS / ESPECIFICACIONES

Model		MWEUC08AR	MWEUC10AR	MWEUC12AR
Power supply		Ph-V-Hz	115V,1Ph,60Hz	115V,1Ph,60Hz
Cooling	RATED Capacity	Btu/h	8000	10000
	RATED EER	Btu/w.h,w/w	3.52	3.52
	RATED CEER	Btu/w.h,w/w	12.0	12.0
	RATED Input	W	667	835
	RATED Current	A	5.9	7.5
	Standby power	W	1.0	1.0
Moisture Removal		L/h	/	/
Max. input consumption		W	830	992
Max. current		A	8.0	9.79
Starting current		A	24	29.37
Compressor	Model		ASN68E2VAZB1	ASN81E1VBZB1
	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Capacity	W	2290	2730
	Input	W	555	662
	Rated current	A	4.9	5.9
	Locked rotor Amp(LRA)	A	29	35
	Thermal protector		BF970-MA	BF1390-MA
	Thermal protector position		EXTERNAL	INTERNAL
	Capacitor	uF	50.0	50.0
Refrigerant oil/oil charge	ml	VG68/190	ESTER OIL VG68/190	
Refrigerant type	Type		R410A	R410A
	g		0.38	0.54
	ozs(1g=0.035274ozs)		0.0134	0.0190
Design pressure(145psi=1MPa )(L/H)	psi	300/520	300/520	300/520
Fan motor	Model		YKTS-65-4-58L	YKTS-95-4-52L
	Input	W	109.0	145.0
	Rated current	A	0.96	1.3
	Capacitor	uF	15	15
	Speed(hi/mi/lo)	r/min	1600/1450/1310	1610/1450/1310
	Capacitor class		P2	P2
	Insulation class		B	B
Waterproofing class		/	/	
Evaporator	a.Number of rows		3.0	4.0
	b.Tube pitch(a)x row pitch(b)	mm	19.5x11.6	14.5x12.56
	c.Fin spacing	mm	1.2	1.2
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum