



DOE~Approved Window Unit

Unidad de ventana aprobado por DOE

MODEL / MODELO: MWDUT08AR SPECIFICATIONS / ESPECIFICACIONES

Model		MWDUT08AR	
Power supply		Ph-V-Hz	1Ph-115V-60Hz
Cooling	RATED Capacity	Btu/h	8,000
	RATED EER	Btu/w.h,w/w	11.3
	RATED Input	W	708
	RATED Current	A	6.2
	Standby power	W	0.9
Moisture Removal		L/h	0.9
Max. input consumption		W	880
Max. current		A	8.6
Starting current		A	30.3
Compressor	Model		ASN71E1VBZ
	Type		Rotary
	Capacity	Btu/h	8325
	Input	W	595
	Rated current(RLA)	A	5.3
	Locked rotor Amp(LRA)	A	30.3
	Capacitor	uF	45+15
Refrigerant type		oz	R410A / 13.76
Design pressure		psi	300/520
Fan motor	Model		YSK65-4AL
	Input	W	103/94/88
	Capacitor	uF	45+15
	Speed(hi/med/lo)	r/min	1630/1510/1370
Evaporator	Fin type (code)		Hydrophilic aluminium
	Tube outside dia.and type	mm	Φ7, Innergroove tube (Cu)
	Coil length x height x width	mm	322 x 210 x 40.11
	Number of circuits		2
Indoor air flow (Hi/Med/Lo)		m3/h	363.5/312/264
Indoor noise level (Hi/Med/Lo)		dB(A)	60.1/58.2/55.7
Condenser	Fin type (code)		Non-hydrophilic Aluminium
	Tube outside dia.and type	mm	Φ5, Innergroove tube
	Coil length x height x width	mm	410*331.5*34.8
	Number of circuits		2
Outdoor air flow (Hi/Med/Lo)		m3/h	723/635/543
Outdoor noise level (Hi/Med/Lo)		dB(A)	64.1/62.4/55.7
Control type			Remote Control
Operation Temperature	indoor(cooling/heating)	°C	17-32/---
		°F	62°F-90°F
	outdoor(cooling/heating)	°C	18-43/---
		°F	64°F-109°F
Application Area (Cooling EPA)		sq.ft	300-350
Dimension (W*D*H)		mm	471 x 400 x 340
		in	18.5 x 15.7 x 13.4
Packing (W*D*H)		mm	551 x 452 x 367
		in	21.7 x 17.8 x 14.4
Net/Gross Weight		Kg	22.1/25.2
		lb	48.6/55.4
Window Opening	Width (Min/Max)	in	23/36
	Height (Min)	in	14