



Submittal Data

Submittal Data Model : **MWIUP-12AEN1-MK6**

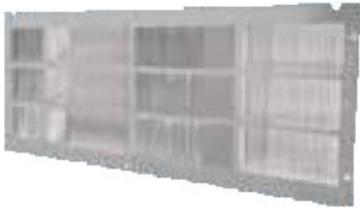
Description:

Job Name: _____ Location: _____ Date: _____
 Purchaser: _____ Engineer: _____
 Submitted to: _____ For: _____ Review: Approval:

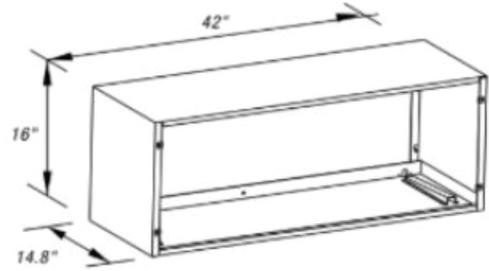
Performance data		
Power supply	V-Ph-Hz	208/230V,1Ph,60Hz
Capacity	Btu/h	12000/11800
EER	WW	11.6
Input	W	1035/1020
Current	A	4.50/4.89
Heating(PTC)		
Capacity	Btu/h	10900/8900
Input(Heater)	W	3535/2900
Current	A	15.3/13.7
Heating(Heat pump)(Standard conditions)		
Capacity	Btu/h	10800/10500
Input	W	930/905
Current	A	4.05/4.36
COP	WW	3.40
Electrical		
Starting current	A	47.1
Plug type		LCDI(6-20P)
Compressor		
Model		ASM103N11VEZ
Type		ROTARY
Brand		GMCC
Capacity	W	3510/3560
Input	W	822/835
Rated current	A	3.90/3.52
Locked rotor Amp(LRA)	A	27
Thermal protector		UP3-41/HPA -622
Thermal protector position		INTERNAL
Capacitor	uF	35
Refrigerant oil/oil charge	ml	ESTEL OIL RB68 /300

Indoor side fan motor		
Model		YKT-21-6-15L
Input	W	37
Rated current	A	0.17
Capacitor	uF	1
Speed(hi/mi/lo)	r/min	1100/1010/880
Capacitor class		S3
Insulation class		B
Outdoor side fan motor		
Model		YKT-58-4-3L
Input	W	87
Rated current	A	0.38A/0.42A
Capacitor	uF	3
Speed(hi/mi/lo)	r/min	1590
Capacitor class		S3
Insulation class		B
Air flow & noise level		
Indoor side air flow(Hi/Mi/Lo)	m3/h	676/615/543
Indoor side noise level (Hi/Mi/Lo)	dB(A)	51.4/51/51
Outdoor side noise level(Hi)	dB(A)	67.6
System data		
Refrigerant type (R410A)	Refrigerant type	R410A
	kg	0.89
	oz(1kg=35.274oz)	31.39386
Design pressure(145psi=1MPa)(L/H)	psi	300/540
Dimension & Weight		
Dimension(W*D*H)	mm	1067x532x406
	in	42.01x20.94x15.98
Packing (W*D*H)	mm	1130x625x490
	in	44.49x24.61x19.29
Net/Gross weight	kg	52.5/56.7
	lb	115.74/125.00

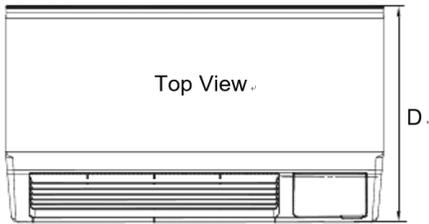




Stamped Aluminum Grille
22011600000539

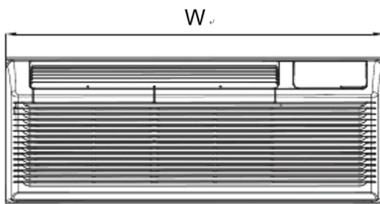


Wall Sleeve
22020310003517



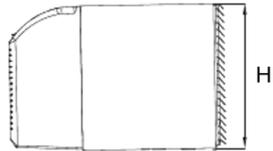
Top View

D



W

Front View



H



Extruded Architectural Grille
22011600000538
22011600000540
22011600000541

Dimension 1 (no sleeve, no rear grille, no rear net)

Model	W(inch)	D(inch)	H(inch)
MWIUP-15AEN1-MJ6	42	15.9	20.9
MWIUP-12AEN1-MK6	42	15.9	20.9
MWIUP-09AEN1-ML8	42	15.9	20.9
MWIUP-07AEN1-MM1	42	15.9	20.9

Dimension 1 (include sleeve, rear grille, and rear net)

Model	W(inch)	D(inch)	H(inch)
MWIUP-15AEN1-MJ6	42	16.0	23.9
MWIUP-12AEN1-MK6	42	16.0	23.9
MWIUP-09AEN1-ML8	42	16.0	23.9
MWIUP-07AEN1-MM1	42	16.0	23.9

