



Submittal Data

Submittal Data Model : **MWIUP-15AEN1-MJ6**

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	14700/14500
EER	W/W	10.6
Input	W	1390/1370
Current	A	6.03/6.58
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	13500/13200
Input	W	1237/1209
Current	A	5.38/5.82
COP	W/W	3.20
Electrical		
Starting current	A	47.1
Plug type		LCDI(6-20P)

Compressor		
Model		ASM135N1UEZ
Type		ROTARY
Brand		GMCC
Capacity	W	4000
Input	W	1310
Rated current	A	6.35
Locked rotor Amp(LRA)	A	34.5
Thermal protector		UP3-43/HPA -630
Thermal protector position		INTERNAL
Capacitor	uF	35
Refrigerant oil/oil charge	ml	ESTER OIL RB68A F/350

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

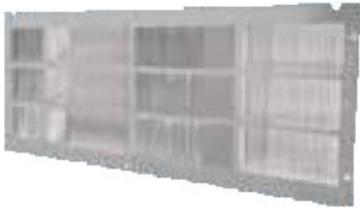
Outdoor side fan motor		
Model		YKT-58-4-3L
Input	W	87
Rated current	A	0.38A/0.42A
Capacitor	uF	3
Speed(hi/mi/lo)	r/min	1590
Capacitor class		S3
Insulation class		B

Air flow & noise level		
Indoor side air flow(Hi/Mi/Lo)	m3/h	635/586/530
Indoor side noise level (Hi/Mi/Lo)	dB(A)	53/52.5/52
Outdoor side noise level(Hi)	dB(A)	67

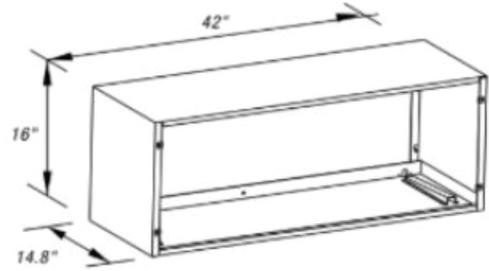
System data		
Refrigerant type (R410A)	Refrigerant type	R410A
	kg	1.05
	oz(1kg=35.274oz)	37.0377
Design pressure(145psi=1MPa)(L/H)	psi	300/540

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	53/57.4
	lb	116.84/126.54

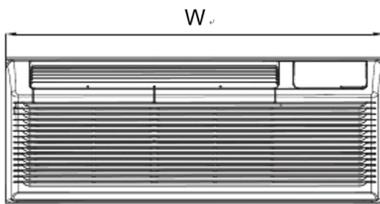
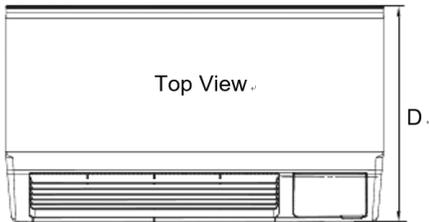




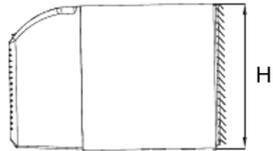
Stamped Aluminum Grille
22011600000539



Wall Sleeve
22020310003517



Front View



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

