





Model			MWBUP-07AEN8-MM1	MWIUP-09AEN8-ML8	MWIUP-12AEN8-MK6	MWIUP-15AEN8-MJ6
Power supply		V-Ph-Hz	208/230V 1P_60HZ	208/230V 1P_60HZ	208/230V 1P_60HZ	208/230V 1P_60HZ
Cooling (Standard Conditions)	Capacity	Btu/h	7200/7100	9200/9100	12000/11800	14700/14500
	Input	W	550/540	720/710	1030/1010	1390/1370
	Current	A	3.0/3.3	3.7/4.0	5.2/5.6	6.5/7.4
	EER	Btu/h/W	13.1/3.6	12.8	11.6	10.6
	Standby Power	W	/	/	/	/
Heating (PTC)	Capacity	Btu/h	480/460	10900/8900	10900/8900	10900/8900
	Input(Heater)	W	2580/2150	3500/2897	3500/2897	3500/2897
	Current	A	11.3/10.3	15.3/13.7	15.3/13.7	15.3/13.7
Heating (Heat pump) (Standard conditions)	Capacity	Btu/h	2580/2150	7800/7500	10800/10500	13500/13200
	Input	W	1170/1120	600/580	880/840	1170/1120
	Current	A	6.0/6.4	3.4/3.6	4.8/5.1	6.0/6.4
	COP	W/W	3.20	3.80	3.40	3.20
Starting current		A	45.9	45.9	45.9	45.9
Indoor side air flow (Hi/Mi/Lo)		m3/h	708/0/561	721/0/582	740/0/600	708/0/561
1 m3/h = 0.588 ft3/min		ft3/min	416.47//330.00	424.12//342.35	435.29//352.94	416.47//330.00
Indoor side noise level		dB(A)	53/0/52.5	52.5/0/52	51/0/50.5	53/0/52.5
Outdoor side noise level (Hi)		dB(A)	67	67.5	67.5	67
Refrigerant type	Type		R32	R32	R32	R32
	kg		0.9	0.64	0.76	0.9
	oz(1kg=35.274oz)		31.7466	22.58	26.80824	31.7466
Design pressure (145psi=1MPa)(L/H)		psi	300/580	300/580	300/580	300/580
Connection wiring			12#x3	12#x3	12#x3	12#x3
Plug type			LCDI(6-20P)	LCDI(6-20P)	LCDI(6-20P)	LCDI(6-20P)
Control type			Electronic Control	Electronic Control	Electronic Control	Electronic Control
Operation temperature	indoor	°C	17-32/0-27	17-32/0-27	17-32/0-27	17-32/0-27
		°F(=°C*1.8+32)	///	///	///	///
	outdoor	°C	18-43/-5-24	18-43/-5-24	18-43/-5-24	18-43/-5-24
		°F(=°C*1.8+32)	///	///	///	///
Dimension (W*D*H)		mm	1067x532x406	1067x532x406	1067x532x406	1067x532x406
		in	42.01x20.94x15.98	42.01x20.94x15.98	42.01x20.94x15.98	42.01x20.94x15.98
Packing (W*D*H)		mm	1130x625x490	1130x625x490	1130x625x490	1130x625x490
		in	44.49x24.61x19.29	44.49x24.61x19.29	44.49x24.61x19.29	44.49x24.61x19.29
Net/Gross weight		kg / lb	51.5/55.5	47.5/51.5	50/54	51.5/55.5
			113.54/122.36	104.72/113.54	110.23/119.05	113.54/122.36

Performance & Electrical Specifications

PACKAGED TERMINAL HEAT PUMP				WATTS(Cooling)	550/540		
MODEL	MWBUP-07AEN8-MM1	Btu/h(Electric Heating)	7800/6300	WATTS(RC Heating)	480/460		
VOLTS	230/208V~, 1Ph	EER/COP	13.1/3.6	WATTS(Electric Heating)	2580/2150	REFRIGERANT	R32/23.99oz/0.68kg
Hz	60	AMPS(Cooling)	3.0/3.3	DESIGN PRESSURE	HIGH 580PSIG/4.00MPa	MAXIMUM ALLOWABLE PRESSURE	HIGH 986PSIG/6.8MPa
Btu/h(Cooling)	7200/7100	AMPS(RC Heating)	2.6/2.7		LOW 300PSIG/2.07MPa		LOW 390PSIG/2.7MPa
Btu/h(RC Heating)	6200/6000	AMPS(Electric Heating)	11.3/10.3	UL FILE NUMBER: SA33645 (66PN)		DATE MANUFACTURED: 01/2023	

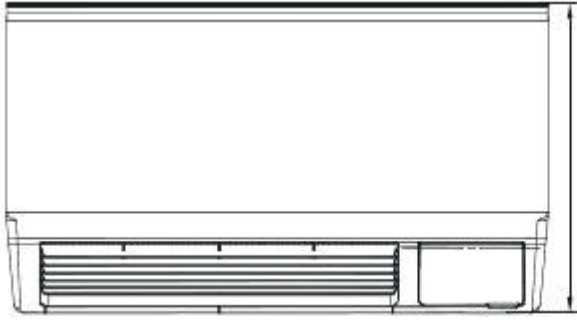
PACKAGED TERMINAL HEAT PUMP / TERMINAL EMBALLÉ POMPE À CHALEUR				WATTS(Cooling/Refroidissement)	720/710		
MODEL/MODÈLE	MWIUP-09AEN8-ML8	Btu/h(Electric Heating/Chauffage Electrique)	10900/8900	WATTS(Heating/Chaleur)	600/580		
VOLTS	230/208V~, 1Ph	EER/COP	12.8/3.8	WATTS(Electric Heating/Chauffage Electrique)	3500/2897	MAXIMUM ALLOWABLE PRESSURE/PRESSION MAXIMALE ADMISSIBLE	HIGH/HAUTE 986PSIG/6.8MPa
Hz	60	AMPS(Cooling/Refroidissement)	3.7/4.0	DESIGN PRESSURE/ PRESSION DE CONCEPTION	HIGH/HAUTE 580PSIG/4.00MPa		LOW/FAIBLE 390PSIG/2.7MPa
Btu/h(Cooling/Refroidissement)	9200/9100	AMPS(Heating/Chaleur)	3.4/3.6	R32	LOW/FAIBLE 300PSIG/2.07MPa	OUTSIDE RESISTANCE CLASS/ CLASSE DE RÉSISTANCE EXTÉRIEURE	
Btu/h(Heating/Chaleur)	7800/7500	AMPS(Electric Heating/Chauffage Electrique)	15.3/13.7		22.58oz/0.64kg	IPX4	

PACKAGED TERMINAL HEAT PUMP / TERMINAL EMBALLÉ POMPE À CHALEUR				WATTS(Cooling/Refroidissement)	1030/1010		
MODEL/MODÈLE	MWIUP-12AEN8-MK6	Btu/h(Electric Heating/Chauffage Electrique)	10900/8900	WATTS(Heating/Chaleur)	880/840		
VOLTS	230/208V~, 1Ph	EER/COP	11.6/3.4	WATTS(Electric Heating/Chauffage Electrique)	3500/2897	MAXIMUM ALLOWABLE PRESSURE/PRESSION MAXIMALE ADMISSIBLE	HIGH/HAUTE 986PSIG/6.8MPa
Hz	60	AMPS(Cooling/Refroidissement)	5.2/5.6	DESIGN PRESSURE/ PRESSION DE CONCEPTION	HIGH/HAUTE 580PSIG/4.00MPa		LOW/FAIBLE 390PSIG/2.7MPa
Btu/h(Cooling/Refroidissement)	12000/11800	AMPS(Heating/Chaleur)	4.8/5.1	R32	LOW/FAIBLE 300PSIG/2.07MPa	OUTSIDE RESISTANCE CLASS/ CLASSE DE RÉSISTANCE EXTÉRIEURE	
Btu/h(Heating/Chaleur)	10800/10500	AMPS(Electric Heating/Chauffage Electrique)	15.3/13.7		26.81oz/0.76kg	IPX4	

PACKAGED TERMINAL HEAT PUMP / TERMINAL EMBALLÉ POMPE À CHALEUR				WATTS(Cooling/Refroidissement)	1390/1370		
MODEL/MODÈLE	MWIUP-15AEN8-MJ6	Btu/h(Electric Heating/Chauffage Electrique)	10900/8900	WATTS(Heating/Chaleur)	1170/1120		
VOLTS	230/208V~, 1Ph	EER/COP	10.6/3.2	WATTS(Electric Heating/Chauffage Electrique)	3500/2897	MAXIMUM ALLOWABLE PRESSURE/PRESSION MAXIMALE ADMISSIBLE	HIGH/HAUTE 986PSIG/6.8MPa
Hz	60	AMPS(Cooling/Refroidissement)	6.5/7.4	DESIGN PRESSURE/ PRESSION DE CONCEPTION	HIGH/HAUTE 580PSIG/4.00MPa		LOW/FAIBLE 390PSIG/2.7MPa
Btu/h(Cooling/Refroidissement)	14700/14500	AMPS(Heating/Chaleur)	6.0/6.4	R32	LOW/FAIBLE 300PSIG/2.07MPa	OUTSIDE RESISTANCE CLASS/ CLASSE DE RÉSISTANCE EXTÉRIEURE	
Btu/h(Heating/Chaleur)	13500/13200	AMPS(Electric Heating/Chauffage Electrique)	15.3/13.7		31.75oz/0.9kg	IPX4	

	A2L ISO 817	 www.ahridirectory.org Packaged Terminal HP AHRI Standard 310/380		PACKAGED TERMINAL HEAT PUMP 4NV3
				MADE IN CHINA
OUTSIDE RESISTANCE CLASS		IPX4		

Top view



Dimensions

WxHxD (mm) / WxHxD (inch)

no sleeve; rear grille and rear net

1067 x 406 x 532

42.0 x 15.9 x 20.9

no rear grille; rear net but include sleeve

1067 x 408 x 578

42.0 x 16.0 x 22.8

include sleeve and rear net

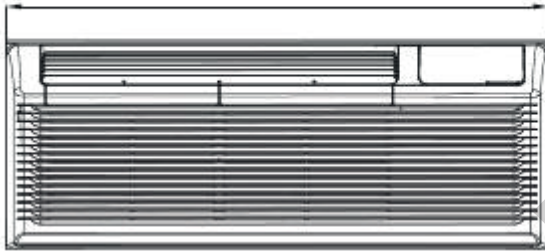
1067 x 408 x 588

42.0 x 16.0 x 23.1

include sleeve, rear net and rear grille

1067 x 408 x 606

42.0 x 16.0 x 23.9



Front view



side view

NOTE:

The 265V models do not incorporate this feature as they require use of the electrical subbase accessory. Our sub base accessory is being developed

Power Card							
Power Supply	230V,15A	230V,20A	230V,30A	265V,15A	265V,20A	265V,30A	120V,15A

THE APPEARANCE OF POWER PLUG IS DIFFERENT BECAUSE OF DIFFERENT SUPPLIER

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