



R410A, R22

PAM-AMB SERIES

3-IN-1 MOBILE AIR CONDITIONERS



3-IN-1 COOLING, HEATING AND DEHUMIDIFICATION

REMOTE CONTROL HANDSET OPERATION

WATER TANK

WINDOW CONNECTION KIT (OPTIONAL)

LCD REMOTE HANDSET (OPTIONAL)

ALTERNATIVE CASING COLOURS AVAILABLE



MOBILE AIR CONDITIONERS

STANDARD SPECIFICATIONS

PAM-AMB-A SERIES R410A

Model			PAM10-AMB-A	PAM12-AMB-A	PAM14-AMB-A
Nominal Cooling Capacity	btu / h		10,000	11,500	13,500
	kW		3.00	3.40	4.00
Nominal Heating Capacity	btu / h		10,000	11,500	13,500
	kW		3.00	3.40	4.00
EER	kW / kW		2.62	2.62	2.62
	Energy Class		A Class	A Class	A Class
COP	kW / kW		2.85	2.70	2.66
	Energy Class		A Class	A Class	A Class
Dehumidification Capacity	L / h		1.33	2.08	2.08
Electrical Insulation Protection Class			Class I		
Rated Input Current	Cooling	A	5.20	5.80	6.80
	Heating		4.80	5.60	6.70
Start Current		A	20.0	22.0	28.0
Rated Input	Cooling	kW	1.145	1.30	1.525
	Heating (H/L)		1.05	1.26	1.50
Power Supply		V / Ph / Hz	230 / 1 / 50		
Control	Electronic				
Compressor			SANYO	SANYO	RECHI
Air Flow		m ³ / h	420	450	480
Noise Level		dB (A)	53	56	56
High Pressure		Mpa	2.9	3.0	3.0
Low Pressure		Mpa	0.8	0.8	0.8
Dimensions	H	mm	778	778	778
	W	mm	505	505	505
	D	mm	300	300	300
Packing Size	H	mm	815	815	815
	W	mm	540	540	540
	D	mm	332	332	332
Net Weight		kg	28.0	30.0	31.0

Remark: All above data is based on the EN14511-2007-3-2007 European Energy Efficiency Rating Standard

09 V.1.0

All capacities are based on: cooling: 35°C RH40% (DBT35°C, WBT24°C)
 heating: 20°C RH37% (DBT20°C, WBT12°C)



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