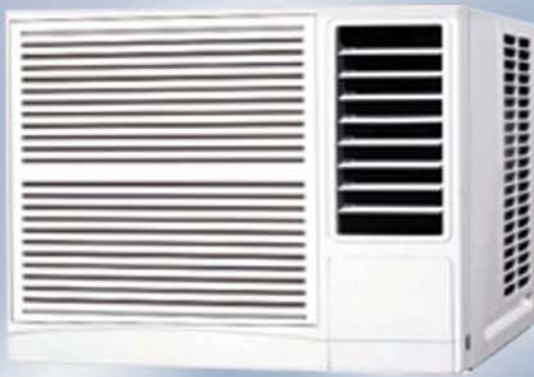




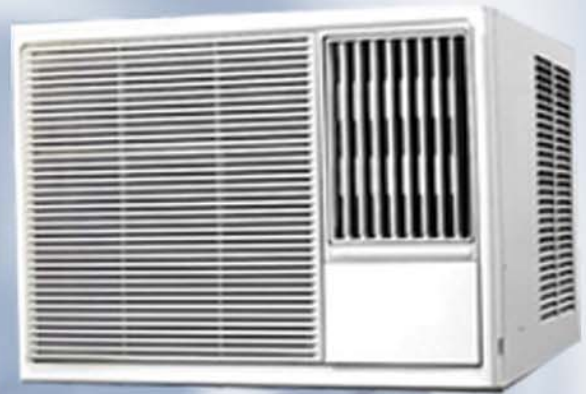
R410A, R407C, R22

P(I)WB SERIES

WINDOW AIR CONDITIONERS



P(I)WB-09/12



P(I)WB-18/24

HIGH EFFICIENCY AND ENERGY SAVING

ULTRA LOW NOISE DESIGN

AUTO SWING LOUVERS

MECHANICAL CONTROL PANEL (COOLING ONLY TYPE)

REMOTE HANDSET CONTROL (HEATPUMP TYPE)

ELECTRIC HEATER BOOSTER (OPTIONAL)



WINDOW AIR CONDITIONER

STANDARD SPECIFICATIONS

P(I)WB SERIES R410A

Model	Cooling Only		PWB-09-RSA	PWB-12-RSA	PWB-18-RSA	PWB-24-RSA
	Cooling+Electric Heater		PWB-09-TSA	PWB-12-TSA	PWB-18-TSA	PWB-24-TSA
	Heat Pump		PIWB-09-SSA	PIWB-12-SSA	PIWB-18-SSA	PIWB-24-SSA
Nominal cooling capacity	btu / h		9,000	12,000	18,000	24,000
	kW		2.5	3.5	5.0	7.0
Nominal heating capacity	btu / h		9,000	12,000	18,000	24,000
	kW		2.5	3.5	5.0	7.0
Electric Heater Capacity (for PWB-TSA)	btu / h		6,824	6,824	9,000	9,000
	kW		2.0	2.0	2.5	2.5
EER	kW / kW		2.75	2.75	2.50	2.50
	Energy Class		C	C	D	D
COP	kW / kW		2.76	2.80	2.55	2.50
	Energy Class		D	D	E	E
Electrical insulation protection class			1			
Water proof class (out side)			IPX4			
Dehumidification		L / h	1.00	1.50	2.00	2.50
Power Input	Cooling	W	910	1,270	2,000	2,800
	Heating	W	905	1,250	1,960	2,800
Electric Heater Power Input		W	2,060	2,070	2,650	2,670
Running Current	Cooling	A	4.0	5.5	8.7	12.1
	Heating	A	4.0	5.4	8.5	12.1
Start current		A	12.0	15.0	24.0	36.0
Electric Heater Running Current		A	9.1	9.1	11.7	11.7
Power supply		V / Ph / Hz	230 / 1 / 50			
Filter type			Washable Air Filter			
Temperature adjustment			PWB - manual control/PIWB - remote control handset			
Air Direction			Side Discharge			
Airflow	H	m ³ / h	380	460	880	1,100
	L		280	300	730	950
Fan speed	H	rpm	1000	850	890	1,030
	L		800	680	620	830
Noise level @ 1m	H	≤ dB (A)	45	49	54	56
	L		43	45	48	50
Compressor			ROTARY			
Climate Type			T1 (-5°C~43°C)			
Refrigerant control			CAPILLARY			
Refrigerant charge	R410A	kg	0.55	0.7	1.05	1.50
Dimensions	Width	mm	452	516	670	670
	Height	mm	346	402	455	455
	Depth	mm	537	650	705	705
Net weight		kg	29	46	58	63

All capacities are based on:

cooling: indoor 27°C DB, 19°C WB, outdoor 35°C DB, 24°C WB

09 V.1.0

heating: indoor 20°C DB, outdoor 7°C DB, 6°C WB

The standard specification is in compliance with EN14511 standard.



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