



R22

P(I)WB SERIES

**WINDOW AIR CONDITIONERS
(TROPICAL T3)**



P(I)WB-18/24

Standard Configuration and Features:

High efficiency and energy saving

Ultra low noise design

Auto swing louvers

Mechanical control panel (cooling only type)

Remote handset control (heatpump type)

Hitachi Brand compressor



WINDOW AIR CONDITIONER

STANDARD SPECIFICATIONS

TROPICAL PWB SERIES R22 (220V/50HZ)

| Model | Cooling Only | | PWB-18-TRS | PWB-24-TRS |
|------------------------------|--------------|--------------------|--|------------|
| Nominal cooling capacity | | btu / h | 18,000 | 24,000 |
| | | kW | 5.0 | 7.0 |
| EER | | kW / kW | 2.17 | 2.26 |
| Water proof class (out side) | | | IPX4 | |
| Dehumidification | | L / h | 2.50 | 3.50 |
| Power Input | Cooling | W | 2,300 | 3,100 |
| Running Current | Cooling | A | 10.5 | 14.0 |
| Start current | | A | 31.5 | 42.0 |
| Power supply | | V / Ph / Hz | 220 / 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 | 880 | 1,100 |
| | L | | 730 | 950 |
| Fan speed | H | rpm | 890 | 1,030 |
| | L | | 620 | 830 |
| Noise level @ 1m | H | ≤ dB (A) | 54 | 56 |
| | L | | 48 | 50 |
| Compressor | | | ROTARY | |
| Climate Type | | | T1 (-5oC~43oC) | |
| Refrigerant control | | | CAPILLARY | |
| Refrigerant charge | R22 | kg | 1.26 | 1.70 |
| Dimensions | Width | mm | 670 | 670 |
| | Height | mm | 455 | 455 |
| | Depth | mm | 705 | 705 |
| Net weight | | kg | 58 | 63 |

All capacities are based on: cooling: indoor 29°C DB, 19°C WB, outdoor 46°C DB, 24°C WB

09 V.1.0

The standard specification is in compliance with EN14511 standard.



Sonkor International Limited

Head Office

Office 6, 9/F, Block A, New Trade Plaza, 6 On Ping Street, Shatin, N.T., Hong Kong

Tel : +852 26488887 Fax: +852 26366608 E-mail : sonkor@sonkor.com

WEBSITE: www.sonkor.com

Branch Office, Spain

AV. Juan Pablo II N°25 2 4L, 30008-Murcia, Spain

Tel: +34 968270885 Fax: +34 968249520

E-mail : felipe@sonkor.com

Branch Office, China

Jinxiu 19-305, Lucheng, Wenzhou, China

Tel: +86 577 88311691 Fax: +86 577 88311691

E-mail: margaret@sonkor.com