

Portable Reverse Cycle Air Conditioner



The best of both worlds
Heating and Cooling at your finger tips



Heating



Cooling





HEATING & COOLING

Portable Reverse Cycle Air Conditioner

SUPERB COMFORT IN WINTER & SUMMER

Atlantic's exciting new range of reverse cycle/heat pump portable air conditioners combine sleek, modern European styling with outstanding performance to compliment any interior. They are easily moved from one space to another, to cool or warm a room. These units can be used effectively in the home, office or rental property.

NEW PATENTED NANOMIST Autodrain Technology

Exclusive to Atlantic - Never drain water again!

NANOMIST

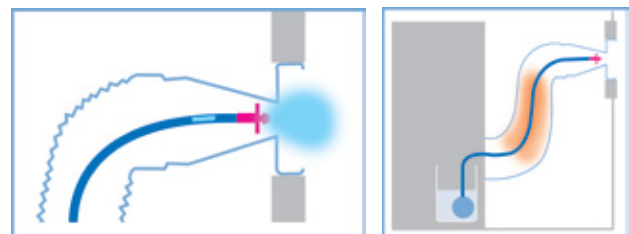
The patented water ejection system vaporizes excess water and sends it into the atmosphere as a fine mist. Perfect in regions with high humidity or in damp cold areas.

PUMP-OVER

For increased efficiency, the unit also incorporates 'Pump Over' technology. This recycles the condensate, pumping the water over the condenser coil, thereby increasing cooling efficiency.

DEHUMIDIFIER

Dehumidifies in heating and cooling mode.



Excess water is expelled into the atmosphere

PLMB 15 KEHPW



Cooling

Maximum Cooling Capacity
15000 BTU/h (4.4Kw)

suitable for room areas up to 21 to 32m² *



Heating

Maximum Heating Capacity
15500 BTU/h (4.5Kw)

suitable for room areas up to 21 to 32m² *

PLMB 9 KEHPW



Cooling

Maximum Cooling Capacity
9000 BTU/h (2.6Kw)

suitable for room areas up to 14 to 22m² *



Heating

Maximum Heating Capacity
9500 BTU/h (2.8Kw)

suitable for room areas up to 14 to 22m² *

* Windows and doors need to be closed

HEAT PUMP/REVERSE CYCLE EFFICIENCY

Winter

Heat pumps are very efficient. For every unit of energy used a heat pump produces approximately three units of energy. Running costs can be as low as one third compared to more traditional element heaters. Great for reducing the carbon footprint.

Summer

Reverse cycle air conditioners provide efficient refrigerated cooling in summer.

AIR PURIFICATION - 3 Stage Filter System

Filter 1 - removes large dust particles.
Filter 2 - active carbon filter to remove odors.
Filter 3 - 3M™ filter to remove dust and pollen.

HIGH DIRECTIONAL AIRFLOW

The vertical design with auto pop-up air vents and auto swing louvres provide high air circulation throughout the room.

ATLANTICS REVERSE CYCLE/ HEAT PUMP

One of the most economical forms of heating

Able to provide both heating and cooling

Remains cool to touch at all times

Has no exposed elements or flames

Easy to install - No installation costs

Environment friendly refrigerant (R410A)

Electronic Timer

Sleep function

Easily moved

Fan only function for air recirculation / purification

Dehumidifies in heating and cooling mode

2 year warranty

Tall design means small foot print on floor



Atlantic Reverse Cycle Air Conditioner

ROOM HEATING AND COOLING

The advantage of having an Atlantic portable reverse cycle air conditioner is the energy efficiency of cooling or heating just one room. Create your own comfort zone in any season. The bedroom, dining room and lounge become comfortable environments for your pleasure. The larger Atlantic PLMB15KEHPW model produces a chilling 15,000 Btu's which can cool a room size of 21m² - 33m² as long as doors and windows are kept closed.



The ergonomically designed remote control has a protective sliding cover showing current room cycle, room temperature and time.



Automatic pop-up air outlet with auto sweeping louvres for even air flow throughout the room.



All functions are controlled with this sleek, backlit liquid crystal display. Easy to read symbols and buttons making it a breeze to operate.



A window kit is supplied to vent the air efficiently outside. Window kits are adjustable and suit most sliding windows.



Adaptable hose for window/wall use. Flexible hose can be extended from 500 to 1500mm for mounting.



A wall kit is available as an optional extra. Ideal for semi permanent installation.



Eliminates odors, dust and pollen. Not only do you have an efficient reverse cycle air conditioner but an air purifier as well.

MODEL PLMB		9KEHPW	15KEHP
Cooling Capacity ¹	Btu/hr	9000	15000
Cooling Capacity ¹	kW	2.6	4.4
Heating Capacity	Btu/hr	9500	15500
Heating Capacity	kW	2.8	4.5
Thermostat Range	C	18-32	18-32
Dehumidification-Max	L/day	30	40
Fan Speeds		3	3
Air Flow (at High Speed)	m ³ /hr	330	500
Power Supply	V	240	240
Power Consumption	W	800	1500
Refrigerant	R	410A	410A
Width	mm	500	500
Height	mm	815	815
Depth	mm	415	415
Weight	kg	33	39
Room coverage*	m ²	14-22m ²	21-33m ²
Sound level	db	48-50	48-50
Warranty: 24 Months on parts			

9000BTU Unit Part No: PLMB9KEHPW

15000BTU Unit Part No: PLMB15KEHPW

¹ Enthalpy method at 27°C, 60% RH

* Windows and doors need to be closed

Product specification data published is validated by a third party Where possible and uses permitted tolerances.

Return Policy: Products will not be accepted for return 14 days after purchase



Heating



Cooling

