

P SERIES

# POLOCOOL

PORTABLE REFRIGERATED AIR CONDITIONERS

2 YEAR REPLACEMENT WARRANTY

WATER TANK NEVER  
NEEDS EMPTYING

In cooling mode, even in high humidity areas

SET AND FORGET

Simple automatic operation

INBUILT TIMER

For auto start up and shut down

3 SPEED FAN

Manual and auto operation mode

WINDOW KIT INCLUDED

Fits all window types and sliding doors. Quick self installation. Additional window kits and optional ceiling/wall exhaust vent installation kits available.

TWO MODELS AVAILABLE:

**5.5 kW (19,000 BTU)**

Cools rooms up to 39 m<sup>2</sup>

Highest cooling capacity on the market

Model: PC53-AP/C MEGA

**4.4 kW (15,000 BTU)**

Cools rooms up to 30 m<sup>2</sup>

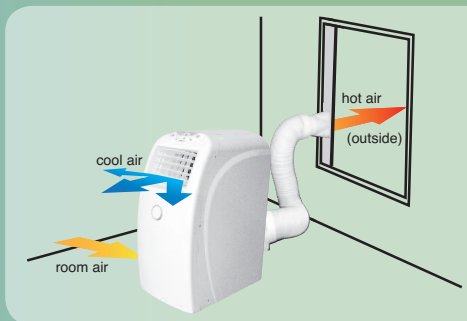
Model: PC-44BP/C



See over for sizing advice

# HOW YOUR POLOCOOL PORTABLE REFRIGERATED AIR CONDITIONER WORKS

- Air from the room is drawn into the air conditioner, cooled by refrigeration and blown into the room through the front grill.
- Hot air is blown outside through the exhaust hose, using the window kit supplied with the air conditioner.
- Hot air must be exhausted outside the room being cooled, or you will not cool the room.



## WHICH MODEL IS RIGHT FOR ME?

The ability of an air conditioner to cool the air in a room depends on a number of factors including:

- The orientation of the room and windows to the sun – rooms facing North and West are exposed to the midday and afternoon sun and are the hottest in the house.
- How well the room is insulated and windows protected from direct sun light.
- How well protected the room is from draughts.
- If the room is located in an upper storey of a multi-storey building.

Use the following table as a guide when choosing which model is right for you.

**IDEAL CONDITIONS:** Well insulated and sealed ground floor room with external walls facing East and/or South.

**ADVERSE CONDITIONS:** Uninsulated, draughty, upper storey room with one West facing external wall.

MODEL	COOLING CAPACITY	EFFECTIVELY COOLS ROOMS OF FLOOR AREA (square metres)	
		UNDER IDEAL CONDITIONS	UNDER ADVERSE CONDITIONS
PC-53AP/C MEGA	5.5 kW (19,000 BTU)	39 m <sup>2</sup>	18 m <sup>2</sup>
PC-44BP/C	4.4 kW (15,000 BTU)	30 m <sup>2</sup>	9 m <sup>2</sup>

The higher the cooling capacity (measured in kW or BTU) of an air conditioner, the bigger the room it will cool. If in doubt, select the model with the highest cooling capacity.

**PLEASE CONSULT WITH YOUR RETAILER FOR FURTHER ADVICE IF YOU ARE UNCERTAIN WHICH MODEL BEST SUITS YOUR CIRCUMSTANCES.**

## SPECIFICATIONS

Model	PC-53AP/C	PC-44BP/C
Function	Cooling Only	Cooling Only
Power Supply	240 Volts, 50 Hz	240 Volts, 50 Hz
Input Power	2300 Watts	1750 Watts
Cooling Capacity	5.5 kW (19,000 BTU)	4.4 kW (15,000 BTU)
Refrigerant Charge	R410a / 0.79 kg	R410a / 0.70 kg
Weight	45 kg	41 kg
Dimensions (WxHxD) - mm	365 x 775 x 565	365 x 775 x 565
Exhaust Tube Length	1500 mm fully extended	1500 mm fully extended
Exhaust Tube Diameter	150mm	150mm