

# Portable Air Cooler - Single Directional

The Ouber PACISD is an industrial evaporative air cooler which utilises the natural process of using evaporation to cool the air. The PACISD uses a low wattage water pump to circulate water from the water tank on to four cooling pads, which in turn becomes very wet. The 1.1KW fan draws air from outside the unit through the damped pads. As it passes through the pads the air is cooled by evaporation. The PACISD is ideal for open areas and is capable of cooling areas of up to 150m<sup>2</sup> but is also suitable for spot cooling.



Uses	Applications	Features
Cooling Air Circulation	Warehouses Workshops Factories Construction Sites Agriculture Large Open Areas	Single direction air outlet Automatic swing louvres Low power consumption Variable speed 4 air inlet sections Remote control Float valve sensor Can be connected to a regular garden hose for continuous water supply

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## TECHNICAL DATA SHEET

SPECIFICATION	
Model No	PACISD
Fan Type	Axial
Power	1.1KW
Voltage	220~240V/50Hz
Connection	10A Plug
Current (A)	4.58
IP Rating	IP64 (motor)
Airflow L/s	5000
dBa	<68
Material of Blades	ABS
Material of Body	PP body + Galvanised Steel Tank
Water Tank (L)	300
Water Consumption (L/H)	15
Dimensions (mm)	1080(L)x1080(D)x2025(H)
Air Supply Distance (m)	10
Cooling area (m <sup>2</sup> )	up to 150
Weight (kg)	110