



# Hyper-efficient cooling, stylised.

## Presenting the Climate Wizard CW-P15.

Climate Wizard is the global leader in delivering hyper-efficient cooling technology that covers an exceptionally large range of flexible configurations in a wide range of industry applications.

The latest Climate Wizard model provides new installation advantages, to optimise rooftop footprint and provide more install options.

### HYPER-EFFICIENT BENEFITS

- Extend the life of existing refrigerated systems
- Improve the cooling performance of refrigerated equipment
- Cooling performance increases when air temperature rises
- Vastly reduce cooling costs (retrofit or new install)
- Improve the IAQ (Indoor Air Quality) with 100% outside air
- No moisture added (dry air cooling)
- Flexible design & engineering configurations

### NEW FEATURES

- UV-Proof Polymer shell & structure for withstanding extreme weather conditions
- Integrated air filtration system with options for disposable or washable pleated panel filters
- Easy-lift crane lifting points
- Curb-mount or frame-mount installation options
- Can be installed side-by-side on either side, all maintainable components can be accessed front or back
- Horizontal discharge for exhaust air

**This hyper-efficient technology comes fully supported by an experienced team of Climate Wizard design consultants and engineers to help you design your specific application.**

## CW-P15 TECHNICAL SPECIFICATIONS

- Exceptional NATA (ISO 17025) certified cooling performance
- High efficiency inverter drive fan motors
- Proven water management system
- Thermostatic automatic or manual operation
- Sound reduction options available
- Economy mode or return air path
- Easy installation
- Australian designed and manufactured
- Full safety approvals
- Analogue & Modbus BMS interface as standard
- Touch screen MagIQtouch Controller, wall controller or switch plate



**MAGIQTOUCH CONTROLLER**



**WALL CONTROLLER**



**CW-P15**

Nominal cooling capacity*	27kW
Rated airflow	1,100L/s at 0 - 100 Pa
Max. external static pressure	200 Pa
Max. inlet air temperature	55°C
Power requirement	2.0kW
Electrical supply	1-phase, 200-240 V, 50/60Hz
Water supply requirement	20L/min delivered at 100 kPa min, 800 kPa max
Supply air configuration	Horizontal discharge
Exhaust fans	1x sickle-bladed, air foil profiled impellor with directly coupled inverter motor
Water circulation pump	1 x 240V electric pump
Water management	Low voltage catalytic chlorinator and salinity probe
Drainage	1 x 240V electric pump
Heat exchange media	3 x Climate Wizard patented counter-flow heat exchange cores
Air filtration (Disposable pleated panel filter)	6 x G4 pleated disposable box filters, sized 394 x 495 x 44 mm or 6 x G4 washable box filters with metal frames, sized 394 x 495 x 44 mm
Water reservoir	One piece, moulded polymer, 47L
Dimensions	1960 mm (W) x 1430 mm (L) x 1285 mm (H)
Shipping weight	239 kg
Operating weight	275 kg

Note: specifications subject to change. \*Based on design conditions of 36.1 °C db / 17.8 °C wb. Stand alone cooling capacity may be lower, depending on application.



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Information was correct at the time of preparation. E & OE