



Next generation indirect evaporative air conditioning

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.

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 cartridge or washable bag 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



CW-P15

This innovative 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
- Easy installation
- Australian designed and manufactured
- Full safety approvals
- Full Modbus & BMS compatibility
- Touch screen MagIQtouch Controller or wall controller



**MAGIQTOUCH
CONTROLLER**



**WALL
CONTROLLER**



CW-P15

Nominal cooling capacity*	27 kW
Rated airflow	1,100 L/s (3,960 m ³ /h) at 0 - 200 Pa
Max. external static pressure	250 Pa
Max. inlet air temperature	55 °C
Power requirement	1.8 kW
Electrical supply	1-phase, 200-240 V, 50/60 Hz 3-phase, 330-480 V, 50/60 Hz
Water supply	20 L/min delivered at 100 kPa min, 800 kPa max
Supply air configuration	Side discharge
Supply fans	1x sickle-bladed, airfoil profiled impellor with directly coupled inverter motor
Exhaust fans	1x sickle-bladed, airfoil profiled impellor with directly coupled inverter motor
Water circulation pump	1 x high voltage electric pump
Water management	2 x low voltage catalytic chlorinators & salinity probe
Drainage	1 x high voltage electric pump
Heat exchange media	3 x Climate Wizard patented counter-flow heat exchange cores
Air filtration	6 x G4 pleated disposable cartridge filters, sized 394 x 495 x 44 mm or 3 x G4 washable bag filters with metal frames
Water reservoir	One piece, moulded polymer, 47 L
Dimensions	1960 mm (W) x 1430 mm (L) x 1285 mm (H)
Shipping weight	230 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.

Contact us to discuss technical engineering project requirements.

We provide full technical support to ensure optimal design for each application!

Seeley International Europe (Italy) Pty Ltd
Loc. Policiano 72/M, 52100 Arezzo, Italy
+39 (0)575 97189

eurosales@seeleyinternational.com
seeleyinternational.com

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



SEELEY
INTERNATIONAL 

climatewizard.com