



## COOLING TOWERS FORCED DRAFT COOLING TOWER RATING: 2500 kW (NOMINAL)



**POWERED BY  
EXCELLENCE.**

The Energy Power Systems Australia range of Forced Draft Cooling Towers are designed for high performance from a minimal unit size being packaged in a 6 Mtr (20') ISO high cube container frame for ease of transport and providing unit protection.

All units are designed to be located outside and above ground. The units are completely assembled with all interconnecting Camlock pipe connections and wiring, ready for installation

These units can also be used as bulk air coolers for use in large air conditioning applications. Typically an air off temperature of 12°C is obtainable utilising 6°C chilled water on a 25 m<sup>3</sup>/sec of airflow.

### KEY DATA

THIS IS SUMMARY DATA INFORMATION ONLY AND IS NOT FULL SPECIFICATION, SOME EQUIPMENT MAY VARY.

Cooling Capacity	2,500 kW at 37.3°C Inlet Water 29.5°C Outlet Water 19°C Wet Bulb
Absorbed Power	-
Dimensions 20' ISO Transport Frame	
Length	6,058 mm
Width	2,440 mm
Height	3,196 mm
Weight	4,340 kg (Dry) / 7,840 kg (Wet)

### FEATURES

- VSD Control to Fan for Sump Temperature Control
- 240 / 24 Volt Control Circuits
- Emergency Stop Button
- Lockable Isolator Switch
- Anti Static Fan Belts
- UV Resistant Fill and Drift Eliminators
- Drift Loss to 0.001 % to AS 4180.1
- Inlet water Temperature Up To 75°C
- Automatic Chemical Dosing System
- Secondary UV Radiation Water Treatment
- Flange or Camlock Water Connections

**One Network. One Call 1800 800 441 | 24/7 Support**

Melbourne | Adelaide | Perth | Darwin | Townsville | Rockhampton | Brisbane | Sydney