


**TOMAHAWK  
SERIES**

The Tomahawk Series Generators are Viking's top-of-class fixed-speed diesel power solutions, engineered for tough Australian conditions. Designed for mobility, T-Hawk's excel in mining and campsite power needs and can operate continuously, 24/7, all year-round.

**FEATURES**

- Cummins diesel engine
- IP23 Stamford S6L1D-D4 alternator
- 40 degree radiator
- ABB 4-pole manual circuit breaker
- ComAp IG200 control panel
- ABB RD2 adjustable RCD
- Battery and starter isolator
- Lockable access doors
- Remote start/stop capability
- Integrated emergency stop
- ISO 20ft high cube container

**GENERATOR RATINGS**

|                         |                  |
|-------------------------|------------------|
| VOLTAGE                 | 240 / 415 V      |
| FREQUENCY               | 50 Hz            |
| PHASE - NEW             | 3                |
| POWER FACTOR            | 0.8              |
| STANDBY AMPS            | 1,391 A          |
| STANDBY POWER RATING    | 800kW / 1,000kVA |
| PRIME POWER RATING      | 728kW / 910kVA   |
| CONTINUOUS POWER RATING | 546kW / 682kVA   |

**GENERATOR DATA**

|                      |                                  |
|----------------------|----------------------------------|
| ENGINE MODEL         | Cummins KTA38-G2A                |
| ALTERNATOR MODEL     | Stamford S6L1D-D4                |
| AIR INTAKE SYSTEM    | Turbocharged & Air/Water cooling |
| FUEL SYSTEM          | PT type fuel pump, EFC           |
| CYLINDER ARRANGEMENT | V-12                             |
| DISPLACEMENT         | 37.8 L                           |
| GOVERNOR TYPE        | Electronic                       |
| RATED SPEED          | 1500 RPM                         |

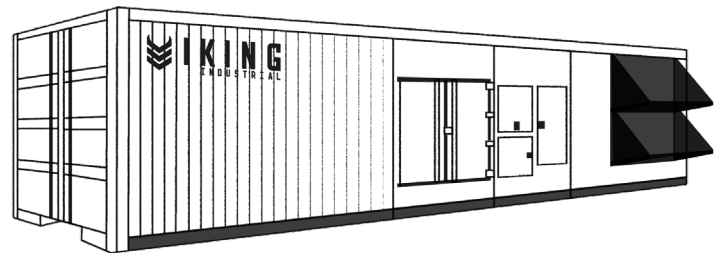


Image for reference only. Please contact us for specific product images.

**SOUND**

|             |              |
|-------------|--------------|
| SOUND LEVEL | 80dB(A) @ 1m |
|-------------|--------------|

**FUEL DATA**

|                    |            |
|--------------------|------------|
| @100% LOAD         | 1,750 L    |
| @75% LOAD          | 188.0 L/hr |
| @50% LOAD          | 146.0 L/hr |
| FUEL TANK CAPACITY | -          |

**DIMENSIONS**

|                    |                  |
|--------------------|------------------|
| DIMENSIONS (L*W*H) | 6058*2438*2591mm |
| DRY WEIGHT         | 12,430 kg        |

**COMPLIANCE**

AS3000, AS3008, AS3012, AS3017, AS3010, ISO3046

**PRIME POWER (PRP):** The total operating time at 100% Prime Power shall not exceed 500 hours per year. A 10% overload capability is available for a period of 1 hour within a 12 hour period of operation. Total operating time at the 10% overload power shall not exceed 25 hours per year.

**STANDBY POWER RATING (ESP):** Applicable for supplying emergency power for 1 hour from genset starting. No overload capability is available for this rating. Under no condition is an engine allowed to operate in parallel with the public utility at the standby Power rating.

**CONTINUOUS POWER RATING (COP):** Applicable for supplying utility power at a constant 100% load for an unlimited number of hours per year. No overload capability is available for this rating.