

**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
- 110% bunded skid base with fork pockets
- IP23 stamford SIL2-Y1 alternator
- 50 degree radiator
- ABB 4 pole manual circuit breaker
- Comap MRSI6 control panel
- ABB RD2 adjustable RCD
- Battery and starter isolator
- Lockable access doors
- 1 x 32A outlet, 2 x 15A outlet
- 2.5mm heavy-duty steel canopy

GENERATOR RATINGS

VOLTAGE	240/415 V
FREQUENCY	50 Hz
PHASE - NEW	3
POWER FACTOR	0.8
STANDBY AMPS	90A
STANDBY POWER RATING	52kW / 65kVA
PRIME POWER RATING	48kW / 60kVA
CONTINUOUS POWER RATING	36kW / 45kVA

GENERATOR DATA

ENGINE MODEL	CUMMINS 4BTA3.9-G2
ALTERNATOR MODEL	STAMFORD SIL2-Y1
AIR INTAKE SYSTEM	Turbocharged & Water/Air DC
FUEL SYSTEM	AD type fuel pump
CYLINDER ARRANGEMENT	In-Line 4
DISPLACEMENT	3.9 L
GOVENOR TYPE	Electronic



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

SOUND

SOUND LEVEL	80dB(A) @ 1m
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FUEL DATA

@100% LOAD	13.8 L/hr
@75% LOAD	10.5 L/hr
@50% LOAD	7.4 L/hr
FUEL TANK CAPACITY	252L

DIMENSIONS

DIMENSIONS (L*W*H)	2440*1060*1680mm
DRY WEIGHT	1,450kg

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.