

**HALO
SERIES**

The HALO Series Generator is designed for prime fixed applications, running up to 16 hours daily. Built to deliver reliable power for construction sites, mobile cranes and motor starting, the HALO range ensures robust performance and versatile functionality in demanding operational environments.

FEATURES

- Cummins diesel engine
- 110% bunded skid base with fork pockets
- Centre lifting point
- IP23 Stamford UCI274H alternator
- 50 degree radiator
- CHNT 4-pole manual circuit breaker
- ComAp MRS16 control panel
- ABB RD2 adjustable RCD
- Battery and starter isolator
- Lockable access doors
- Fuel level sender
- 1 x 32A outlet & 2 x 15A outlet
- 1.6mm standard steel canopy

GENERATOR RATINGS

VOLTAGE	240 / 415 V
FREQUENCY	50 Hz
PHASE - NEW	3
POWER FACTOR	0.8
STANDBY AMPS	306 A
STANDBY POWER RATING	176kW / 220kVA
PRIME POWER RATING	160kW / 200kVA
CONTINUOUS POWER RATING	124kW / 155kVA

GENERATOR DATA

ENGINE MODEL	CUMMINS 6CTAA8.3-G2
ALTERNATOR MODEL	STAMFORD UCI274H
AIR INTAKE SYSTEM	Turbocharged and Charge Air Cooled
FUEL SYSTEM	BYC p7100/Electronic Governor
CYLINDER ARRANGEMENT	In-Line 6
DISPLACEMENT	8.3 L
GOVERNOR TYPE	Electronic
RATED SPEED	1500 RPM



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

SOUND

SOUND LEVEL	83dBA @ 1m
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FUEL DATA

@100% LOAD	45 L/hr
@75% LOAD	34 L/hr
@50% LOAD	23 L/hr
FUEL TANK CAPACITY	300 L

DIMENSIONS

DIMENSIONS (L*W*H)	3220*1150*1859mm
DRY WEIGHT	2,666 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.