



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
- 4 points lifting
- IP23 Stamford UCI274F1 alternator
- 50 degree radiator
- ABB 4-pole manual circuit breaker
- ComAp MRS16 control panel
- Chint 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	243 A
STANDBY POWER RATING	140kW / 175kVA
PRIME POWER RATING	128kW / 160kVA
CONTINUOUS POWER RATING	96kW / 120kVA

GENERATOR DATA

ENGINE MODEL	CUMMINS 6CTA8.3-G1
ALTERNATOR MODEL	STAMFORD UCI274F1
AIR INTAKE SYSTEM	Turbo, Water/Air Cooling
FUEL SYSTEM	PB type fuel pump
CYLINDER ARRANGEMENT	In-Line 6
DISPLACEMENT	8.3 L
GOVERNOR TYPE	Mechanical
RATED SPEED	1500 RPM



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

SOUND

SOUND LEVEL	85dBA @1m
-------------	-----------

FUEL DATA

@100% LOAD	36.5 L/hr
@75% LOAD	27.1 L/hr
@50% LOAD	18.9 L/hr
FUEL TANK CAPACITY	292 L

DIMENSIONS

DIMENSIONS (L*W*H)	3230*1170*1800mm
DRY WEIGHT	2,350 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.