

Engine

Manufacturer Cummins Diesel
Engine Model 6CTA8.3-G2
Type & Cylinder 4 stroke - 6L
Induction Turbocharged
Engine Rated power 158/211 KW/HP
Fuel Consumption @ Load Percentage
46L@110%,40.2L@100%, 32L@75%, 20L@50%
Coolant Capacity 38L
Oil Capacity 24.0 L
Governor Electronic

Alternator

Alternator Brand/Model Stamford UCI274F Exciter type Brushless Prime Capacity 160 KVA Insulation Class H Protection Class IP23

Options

Water jacket heater, fuel heater, anti-condensation heater, permanent excitation, automatic fueling system, ATS, Extended run time fuel tank

Basic Data

Prime Power 160KVA/128KW
Standby Power 176KVA/141KW
Model HC160S3, Slient type
L:3.15m W:1.1m H: 1.71m 2721kg
Fuel Capacity 260L
Noise Level: 75dBA/7m
Model HC160E3, Open type
L:2.4m W:0.95m H: 1.6m 1710kg
Fuel Capacity 293L
Noise Level: N/A

Canopy(Slient Type)

Skid Bunded fuel tank with fork lift pockets
Canopy Lockable doors with control panel
viewing window
Finish Galvanised and Powder Coated
Emergency stop External

Controls

Controller Deepsea 6020 with LCD Screen Circuit Breaker Three pole Battery Charger 24V DC

Power Master Generators

Add: Unit 30/211 Brisbane Road, Biggera Waters, Qld. 4216. Gold Coast. Australia