

Engine

Manufacturer Cummins Diesel Engine Model 6BTA5.9-G2 Type & Cylinder 4 stroke - 6L Induction Turbocharged Engine Rated power 106/142 KW/HP Fuel Consumption @ Load Percentage 30L/hr@110%,27L/hr@100%, 20L/hr@75%, 14L/hr@50%

Coolant Capacity 28 L Oil Capacity 14.2 L Governor Electronic

Alternator

Alternator Brand/Model Stamford UCI274D
Exciter type Brushless
Prime Capacity 120 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

Standby Power 125KVA/100KW
Model HC114S3, Slient type
L:3m W:1.1m H: 1.749m 2045kg
Fuel Capacity 200L
Noise Level: 75dBA/7m
Model HC114E3, Open type
L:2.4m W:0.95m H: 1.6m 1230kg
Fuel Capacity 240L
Noise Level: N/A

Prime Power 114KVA/91KW

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