



# CIVILPRO

## GENERATOR & WELDER

# RENTALS & HIRE

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**DEPENDABLE POWER**

**B Series Cummins Diesel**

**Stamford Alternator**



**Deep Sea Controls**



### Technical

<b>Model</b>	OZC42SA
<b>Type</b>	Heavy Duty
<b>Speed</b>	1500 RPM
<b>Phase/Voltage</b>	3, 240 / 415
<b>Frequency</b>	50 Hz
<b>Stdby Power kVA/kW</b>	46kVA / 36.8kW
<b>Prime Output kVA / kW</b>	42 kVA / 33.6kW
<b>Noise Level (dBA @ 7m)</b>	67dB(A)
<b>Fuel Capacity</b>	24 Hrs 220 Litres

### Engine

<b>Manufacturer</b>	Cummins Diesel
<b>Engine Model</b>	4BT3.9G2
<b>Type &amp; Cylinder</b>	4 Stoke - 4 L
<b>Induction</b>	Turbocharged
<b>Fuel Consumption</b>	09.4L @ 100%, 6.2L @ 75%, 4.5L @ 50% Load
<b>Coolant Capacity</b>	8 L
<b>Governor</b>	Electronic
<b>Cubic Capacity</b>	3.9 L
<b>Oil Capacity</b>	11 L
<b>Warranty</b>	World Wide as per 3381307 Publication

### Alternator

<b>Alternator Brand / Model</b>	Stamford / BCI184G - PI144G
<b>Type</b>	Brushless
<b>Harmonic Distortion</b>	Less than 5%
<b>Protection Class</b>	IP 23
<b>Insulation Class</b>	Class H

### Canopy

<b>Skid</b>	Bunded fuel tank with fork lift pockets and skid tie down points
<b>Canopy</b>	Centre Lift, lockable doors with control panel viewing window
<b>Paint Finish</b>	Heavy duty powder coat finish white canopy with a black base
<b>Emergency Stop</b>	External Emergency Stop Fitted

### Dimensions & Weight

<b>Length</b>	2.74m
<b>Width</b>	1.05m
<b>Height</b>	1.8m
<b>Weight</b>	1,486 Kg

### Controls

<b>Controller</b>	Deep Sea 5220 with LCD Display
<b>Circuit Breaker</b>	ABB Moulded Case 3 Pole
<b>Battery Isolator</b>	Fitted with canopy adjacent battery

### Options

<b>Outlets</b>	Weather protected IP52 or Weatherproof IP66
<b>Protection</b>	RCD/ELCB IP30 or IP66
<b>PMG</b>	Available with PI144G