

# Marine Genset- CCFJ700J-WP

# **Gen-Set Specifications**

Genset Model	CCFJ700J-WP		
Power Factor	0.8-3 phase		
Frequency	Voltage	Prime	
50Hz	400V	700kW	
60Hz	440V	700kW	

### **Standard Features**

<ul> <li>Mechanical/Electronic governor</li> </ul>	<ul> <li>DC24V Electric starter</li> </ul>	<ul> <li>Dual-circulate water-cooled</li> </ul>	
♦ IP23	H type insulation	<ul> <li>Shutoff electronic solenoid</li> </ul>	
◆ Instrument	<ul> <li>Common high pressure pipe</li> </ul>	<ul> <li>CCS certification</li> </ul>	
<ul> <li>Spare Parts &amp; Tools</li> </ul>	Documents     A Packaging: plywood		
<ul> <li>Paralleling function</li> </ul>	<ul> <li>Alternator anti-condensation</li> </ul>		

# Options

	◊ Electric potentiometer	Alternator winding temperature alarm
♦ Engine Heater (water &oil heater)		

# **Engine Specifications**

Engine Make & Model	Weichai12M33CD902E200	12M33CD902E201	
	(50HZ)	(60HZ)	
Rated Speed	1500 rpm	1800 rpm	
Prime Power	820	820 kW	
Bore & Stroke	150x1	150x185 mm	
Displacement	39	39.2	
Cylinder Number	1	12	
Fuel System	Mechanic	Mechanical Pump	
Governor Method	Elec	Electric	
Aspiration	Turbocharged a	Turbocharged and Aftercooled	
Starting Method	24V electric starter and b	24V electric starter and battery charging alternator	

Version 2022A

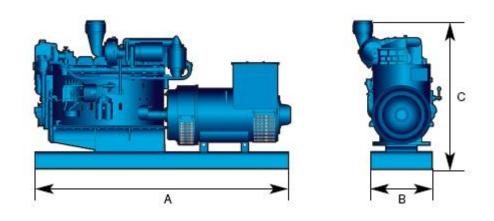


#### **Alternator Specifications**

Alternator Make	CSIEM		
Alternator Model	1FC2 453-4 1FC2 452-4		
Bearing Nos	1		
Insulation Class	н		
Steady-State Volt Adjustable Rate	ÒÑ2.5%		
IP class	IP23		
Winding Way	12		
Excitation Mod	Brushless		
Rated Power Factor	0.8		

#### **Dimensions**

	Length	Width	Height	Weight
CCFJ700J-WP(50Hz)	3940mm	1521mm	1927mm	7250 $\pm$ 100kg
CCFJ700J-WP(60Hz)	3810mm	1521mm	1927mm	7100±100kg



#### **Sales Promises**

Weichai Power provides a full line of brand new and high quality products. Each and every unit is strictly factory tested.

Warranty time: 1 year

Service and parts are available from Weichai Power or distributors in your location.

