

# GENERATOR



CONSTRUCTION EQUIPMENT FOR SALES AND RENTAL

## Technical Specifications

BRAND & MODEL	NEWPOWER CHDG-250SPD (SUPERSILENT)		
<b>ALTERNATOR</b>	STAMFORD UCI274H		
Frequency	Hz	50	60
Output Rating	Prime (kVA)	200	250
	Standby (kVA)	220	275
No. of Phase	3 Phase, 4 Wire		
Rated Voltage	V	230/400	
Power Factor	0.8 (Lagging)		
Voltage Regulation	%	+-1	
Excitation	Self Exciting		
Insulation	Class H		
<b>ENGINE</b>			
Make & Model	DEUTZ BF6M1013FC		
Type	Water Cooled, Turbo/Intercooler Engine		
Output Rating	kW/rpm	183/1500	
Bore x Stroke	mm	108 x 130	
Position Displacement	L	7.146	
Fuel Type	DIESEL ASTM No.2		
Fuel Consumption (No Load)	L/h	4.87	
Fuel Consumption (With Load)	L/h	29	
LUB Oil Pump Capacity	L	20	
Coolant Capacity	L	27.3	
Battery x Quantity	80AH x2		
Fuel Tank Capacity	L	910	
<b>UNIT</b>			
Dimensions L x W x H	mm	3700 x 1300 x 2080	
Dry Weight	kg	3525	
Sound Level @ 7m	db(A)	59	

