NOTES:
1. DO NOT SCALE from the drawing
2. Further dimensions required to be requested from the project technical team
3. Report discrepancies to JDDK project team immediately

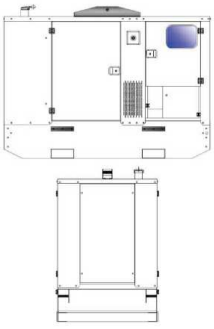
4. This model file contains the following consultants model files:-



Generating Set	50 Hz	60 Hz
Continuous Power	100 kVA	120 kVA
Standby Power	110 kVA	132 kVA
Noise Level @ 1m / 7m	75 dBA / 63 dBA	
Power Factor	PF 0.8	
Continuous Power	80 kWe	100 kWe
Standby Power	88 kWe	110 kWe
Amps 3 Phase	139 A	
Fuel consumption 70% load	15.6 l/h	18.8 l/h
Engine	1500 rpm	
Model	John Deere 4045HFU79	
Continuous Power	88 kWm	
Standby Power	96.8 kWm	
Aspiration	Turbocharged	
Cooling System	Water	
Speed Governor	Electronic	
Cylinder Number	4	
Displacement	4,500 cm ^{3}	
Logistic Information	GX110JDE	
Fuel Tank	180 ltr	
Weight (Wet)	2,000 kg	
Dimensions (L x W x H)	255 x 110 x 174 cm	
Control Panel	Deep Sea 7310	
Auto Start	Standard	

Features

- Noise Level @ 1m, 73dBA (@7m, 61dBA)
- Autostart DSE CP with MCCB
- VELCB
- Micro Switch Protection over Buss Bar Door
- Oil Extraction Pump
- 3 Way Fuel Valve
- Battery Isolator
- Water Separator Std
- Cental Lifting Hook
- Fork Lift Pockets
- Fully Bunded



Options

- Bulk Fuel Tank
- Battery Charger
- Deep Sea 7510 Loadshare

Deep Sea 7310 Control Panel



ABIRD has a policy of continuous improvement and therefore reserve the right to change the specification without prior notice.

Note - Generator only in operation during usage of CT Scanner.

REV	ISSUED	DATE	DESCRIPTION

REVISION LOG

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CLIENT
Vets 4 Pets

PROJECT TITLE
3801 Vets 4 Pets Barnsley

TITLE
External 3-Phase Generator - Data Sheet

MAIN CONTRACTOR

QUANTITY SURVEYOR | M&E CONSULTANT

STRUCTURAL CONSULTANT | OTHER CONSULTANT

DRAWING No. 3801-JDDK-SH-A-7003 | REV

JDDK INTERNAL REF:	3801	JDDK REF NO:	70.03
SCALE:	@ A4	ISSUE DATE:	22/02/2019
DRAWN BY:	OH	CHECKED BY:	

STATUS: | PURPOSE OF ISSUE: PLANNING