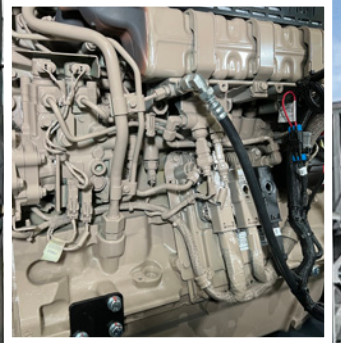
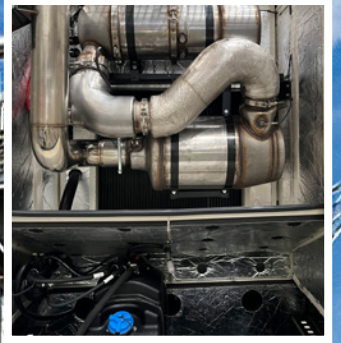




A220JS

240KVA

www.powerlinkworld.us



KEY SPECS

Continuous Power (PRP)	240	KVA
Continuous Power (PRP)	192	KW
Stand-by Power (LTP)	263	KVA
Stand-by Power (LTP)	211	KW
Voltage-Frequency-Power Factor	208V-60Hz-0.8	
LwA Measured sound power level	101.0	dBA
Sound pressure 7 metres	73	dBA

ENGINE

Engine brand	Johndeere	
Engine model	6068CG550	
Cylinders	6	
Speed	1800	r.p.m.
Cubic capacity	6.8	l
Air intake	Turbocharged	
Intake resistance.	≤3.75	kPa
Standard voltage	12/24	Vdc
Cooling	Water	
Flywheel P.R.P. Power	219	KW
Flywheel Stand-by Power	241	KW
Fuel Cons. at 110% (L.T.P.)	50.1	l/h
Fuel Cons. at 100% (P.R.P.)	45.5	l/h
Fuel Cons. at 75% (P.R.P.)	35.5	l/h
Fuel Cons. at 50% (P.R.P.)	22.8	l/h
Fuel Cons. at 25% (P.R.P.)	11.5	l/h
Engine speed regulator	ECU	
Fuel injection	High pressure common rail	
Oil quantity	31	l
Engine Antifreeze capacity	11.9	l
Back pressure	≤23.0	kPa
Emissions	Tier 4 Final	EPA

DIMENSIONS AND WEIGHT

Width	1362	mm
Length	3970	mm
Height	2102	mm
Weight	3146	kg

ALTERNATOR

Alternator brand	Leroy Somer	
Alternator model	LSA46.3S4	
P.R.P. Power	195	KVA
L.T.P. Power	207	KVA
Connection	Parallel Star	
Phases	3F+N	
Winding	12 term. W 311	
Terminal Number	12	
IP Protection	23	
Electronic regulator	R220	
Precision	±0.5%	

BASEFRAME

Long range fuel tank	800	l
Hours of operation at 75% of load	18	h