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Radzim Agri-Power

PERKINS

P650GO

GENERAL DATA	
Model	P650GO
Continuous / Prime power (P.R.P)	650,00 kVA
Continuous / Prime power (P.R.P)	520,00 kW
Stand-by power (L.T.P)	700,00 kVA
Stand-by power (L.T.P)	560,00 kW
Power Factor / Cos (φ)	0.8
Frequency	50 Hz
Voltage	400/230 V
No. phases	Three Phases (with Neutral)
Engine Speed	1500 rpm

DIMENSIONS*	
Length (-L- m)	4500 mm
Width (-W- m)	1840 mm
Height (-H- m)	2231 mm
Weight (kg)	5300 kg
Tank Capacity	950 l

ENGINE	
Brand	PERKINS
Model	2806A-E18TAG2
No. of Cylinders	6
Cubic capacity	18,13 l
Air intake	Turbocharged
Cooling	Water
Flywheel net power	565 kW
BMEP	
SAE:	

ENGINE TECHNICAL DATA	
Oil Qty	
Antifreeze Qty	
Cooling air flow	
Combust. air flow	
Exhaust gas flow	

FUEL CONSUMPTION @ LOAD	
100% (Standby)	143 l/h
100% (Prime)	132 l/h
75%	97 l/h
50%	66 l/h
25%	N/A



ALTERNATOR	
Brand	MARELLI
Model	MJB355MA4
Continuous power	680 kVA
Stand-by power	750 kVA
Connection	Stella Series

STARTING BATTERY	
Capacity	120 Ah
Quantity	2
Voltage	24 V

FLEXIBLE PIPE	
Model	DN150
Quantity	1
Diameter	168 mm

EXHAUST SILENCER	
Model	MSR/a 150
Quantity	1
Diameter	168 mm

* Figures are subject to change without prior notice.

** The mentioned power values are according to ISO8528-1 Standards