

17 Harry Pichanick Drive
Alex Park
Harare

Tel: + 263 4 744759
Cell: +263 77 2 515919
Cell: +27 82 856 0393



Radzim Agri-Power

PERKINS

P155GO

GENERAL DATA

Model	P155GO
Continuous / Prime power (P.R.P)	150,00 kVA
Continuous / Prime power (P.R.P)	120,00 kW
Stand-by power (L.T.P)	166,00 kVA
Stand-by power (L.T.P)	132,80 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)	3060 mm
Width (-W- m)	1140 mm
Height (-H- m)	1660 mm
Weight (kg)	2050 kg
Tank Capacity	360 l

ENGINE

Brand	PERKINS
Model	1006TAG2
No. of Cylinders	6
Cubic capacity	5,99 l
Air intake	Turbocharged
Cooling	Water
Flywheel net power	129,3 kW
BMEP	
SAE:	

ENGINE TECHNICAL DATA

Oil Qty	
Antifreeze Qty	
Cooling air flow	
Combust. air flow	
Exhaust gas flow	

FUEL CONSUMPTION @ LOAD

100% (Standby)	45 l/h
100% (Prime)	41 l/h
75%	31 l/h
50%	20 l/h
25%	N/A



ALTERNATOR

Brand	MARELLI
Model	MJB250MA4
Continuous power	165,00 kVA
Stand-by power	180,00 kVA
Connection	Stella Series

STARTING BATTERY

Capacity	100 Ah
Quantity	1
Voltage	12 V

FLEXIBLE PIPE

Model	DN75
Quantity	1
Diameter	89 mm

EXHAUST SILENCER

Model	MSR/a 80
Quantity	1
Diameter	89 mm

* Figures are subject to change without prior notice.

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