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## Radzim Agri-Power

### PERKINS

### P245GO

GENERAL DATA	
Model	P245GO
Continuous / Prime power (P.R.P)	240,00 kVA
Continuous / Prime power (P.R.P)	192,00 kW
Stand-by power (L.T.P)	265,00 kVA
Stand-by power (L.T.P)	212,00 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)	3060 mm
Width (-W- m)	1140 mm
Height (-H- m)	2000 mm
Weight (kg)	2650 kg
Tank Capacity	360 l

ENGINE	
Brand	PERKINS
Model	1306CE87TAG6
No. of Cylinders	6
Cubic capacity	8,7 l
Air intake	Turbocharged
Cooling	Water
Flywheel net power	217 kW
BMEP	2058 kPa
SAE:	2-11½

ENGINE TECHNICAL DATA	
Oil Qty	28,3 l
Antifreeze Qty	37,2 l
Cooling air flow	
Combust. air flow	
Exhaust gas flow	

FUEL CONSUMPTION @ LOAD	
100% (Standby)	59,9 l/h
100% (Prime)	55 l/h
75%	42 l/h
50%	28,7 l/h
25%	N/A



ALTERNATOR	
Brand	MARELLI
Model	MJB250LB4
Continuous power	240,00 kVA
Stand-by power	265,00 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