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**Radzim Agri-Power**

**PERKINS**

**P1260U**

GENERAL DATA	
Model	P1260U
Continuous / Prime power (P.R.P)	1253,00 kVA
Continuous / Prime power (P.R.P)	1002,40 kW
Stand-by power (L.T.P)	1385,00 kVA
Stand-by power (L.T.P)	1108,00 kW
Power Factor / Cos ( $\phi$ )	0.8
Frequency	50 Hz
Voltage	400/230 V
No. phases	Three Phases (with Neutral)
Engine Speed	1500 rpm

DIMENSIONS*	
Length (-L- m)	N/A
Width (-W- m)	N/A
Height (-H- m)	N/A
Weight (kg)	9800 kg
Tank Capacity	N/A

ENGINE	
Brand	PERKINS
Model	4012-46TWG2A
No. of Cylinders	12
Cubic capacity	45,842 l
Air intake	Turbocharged
Cooling	Water
Flywheel net power	1055 kW
BMEP	
SAE:	

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

FUEL CONSUMPTION @ LOAD	
100% (Standby)	287 l/h
100% (Prime)	258 l/h
75%	196 l/h
50%	141 l/h
25%	N/A



ALTERNATOR	
Brand	MARELLI
Model	MJB400LB4
Continuous power	1300 kVA
Stand-by power	1430 kVA
Connection	Stella Series

STARTING BATTERY	
Capacity	220 Ah
Quantity	2
Voltage	24 V

FLEXIBLE PIPE	
Model	DN200
Quantity	2
Diameter	219 mm

EXHAUST SILENCER	
Model	MS 45
Quantity	2
Diameter	219 mm

\* Figures are subject to change without prior notice.

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