TECHNICAL DATASHEET P 1260 S



P 1260 S

POWERFULL "S"

For illustrative purposes only

ENGINE Description

Stage



www



MAIN DATA		
Continuous power (PRP)	1205.00	kVA
Continuous power (PRP)	964.00	kW
Emergency power (E.P.)	1290.00	kVA
Emergency power (E.P.)	1032.00	kW
VAC - HZ - cos(fi)	380 - 50 - 0.8	
Sound pressure 7 m.	73.0	dBA

DIMENSIONS AND WEIGHT

NATOR

Width	2200	mm
Length	8600	mm
Height	3400	mm
Weight	14100	kg

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Engine model	4012-46TWG2A		
Cylinders	12		ALTER
RPM speed	1500		Descriptio
Cubic capacity	45.84	I	Alternator
Air intake	Turbocharged		P.R.P. Pov
Standard voltage	24	Vdc	E.P. Powe
Optional voltage		Vdc	Connectio
Sae	00-18		Phases
BMEP	1930	kPa	Winding
Cooling	Water		Terminal
Flywheel P.R.P. Power net	1055.0	kW	IP Protect
Flywheel E.P. Power net	1166.0	kW	Electronic
Fuel Cons. at 100% (E.P.)	287.0	l/h	Precision
Fuel Cons. at 100% (P.R.P)	258.0	l/h	BASEF
Fuel Cons. at 75% (P.R.P.)	196.0	l/h	Model
Fuel Cons. at 50% (P.R.P.)	141.0	l/h	Standard
Fuel Cons. at 25% (P.R.P.)	0.0	l/h	Optional t
Electronic regulator	Standard		Oversized
Precision class	G3		
Oil quantity	177.0	1	CANOP
Engine Antifreeze capacity	73.0	1	Canopy m
Radiator type	TR		Silencer n
Heat from radiator	372.0	kW	Silencer o
Heat from exhaust	878.0	kW	Standard refe atmospheric
Heat from radiation	81.0	kW	distortional. power values
Exhaust temperature	422	°C	Dimensions, related attac
Portata Raffreddamento	1320.0	m³/min	equipment; dimensions,
Combustion air flow	102.0	m³/min	The power th number of h
Exhaust gas flow	230.0	m³/min	environment power suppli
TA Luft	Ν		stated by the generating se
TA Luft/2	Ν		maintenance Manufacturer
EPA	Ν		average pow manufacture

PERKINS

Description	STAMFORD	
Alternator model	S6L1D-G	
P.R.P. Power	1205.0	kVA
E.P. Power	1290.0	kVA
Connection	Star	
Phases	3FN	
Winding	312	
Terminal Number	6	nr.
IP Protection	23	
Electronic regulator	MX322	
Precision	0.5	± %
BASEFRAME		
Model	ST60	
Standard tank	0	I
Optional tank	0	I
Oversized tank*	0	I
CANOPY & SILENCER		
Canopy model	C60/07	

Silencer model	MSR/a 200
Silencer outlet diameter	219.0 mm

ference conditions temperature 25°C, altitude 100m asl, relative humidity 30%. pressure 100 kPa (1 bar), power factor 0.8 lag, balanced load - non Fuel consumption is nominal and refers to specific weight 0,850kg/l. Sound Fuel consumption is nonlinear and refers to specific weight 0,50kg/r. Solid es refer to free field conditions: the installation site may influence the values, weights and other specifications contained in the technical data sheet and chments are nonlinal, subject to tolerances and refer to the model with standard any optional and additional equipment/accessories can modify weight, performance. P.R.P. Prime Power-Continuous power at variable load: hat a genset can supply in continuous service at a variable load for an unlimited hours per year while respecting the maintenance intervals established in the tal conditions stated by the Manufacturer. according to ISO8528-1. The average lied over time and any applicable overload must be less than the percentages the Manufacturer. **E.P. - Emergency power:** This is the maximum power that a set can deliver for a limited number of hours per year while complying with the refrequency stipulated under the environmental conditions set by the er. The number of hours per year is determined by the engine manufacturer. The wer output over time must be lower than the percentages set by the engine er. Overloading is not allowed.

The data contained in this document is nominal and refers to the standard equipped model and is not binding. Visa S.p.A. reserves the right to revise the information without notice per our policy of continuous product development and improvement.

Visa S.p.A. s.u. is subject to management and coordination of IPG S.p.A., via dei Mercanti 12 - Milano Company registration Office n. 12616930967

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