



GENSET MODEL

Code IP222-400TS0

Mechanical version Silenced version with galvanized steel sheet and powder-painted canopy, compact base frame, with bundled tank and leak control

Fuel Tank Capacity lt. 800

Rated technical data

Prime Power (PRP)	kVA	400
Prime Power (PRP)	KW	320
Limited Power (LTP)	kVA	450
Limited Power (LTP)	KW	360
Rated Power Factor (cosφ)		0.8
Windings		Three phases Series Star
Rated three-phase concatenated Voltage	V	400
Rated phase-neutral voltage	V	230
Rated frequency	Hz	50
Fuel type		Diesel

Dimensions And Noise

Length	mm	4310
Width	mm	1600
Height	mm	2560
Weight	Kg	4790
Sound pressure 7 m.	dBA	72

Fuel consumption

Fuel Cons. at 100% (LTP)	l/h	94
Fuel Cons. at 100% (PRP)	l/h	85
Fuel Cons. at 75% (PRP)	l/h	65
Fuel Cons. at 50% (PRP)	l/h	46

General Alternator Data

Alternator brand		STAMFORD
Alternator model		S4L1D-F
PRP Power	kVA	415
LTP Power	kVA	465
Winding		Three phases Series Star
Terminals Number		12 nr.
IP Protection		23
Electronic regulator		AS440
Precision		± 1.00 %

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The images of the products are indicative for illustrative purposes only.

General Engine Data

Engine brand		PERKINS
Engine model		2206C-E13TAG3
Cylinders		6
R.P.M.		1500
Cubic capacity		12500
Air intake		Turbo
Standard voltage	Vdc	24
Sae		1 - 14
BMEP	kPa	2345
Cooling		Water
Flywheel P.R.P. Power	kW	348,9
Flywheel Stand-by Power	kW	392,3
Electronic regulator		Standard
Precision class		G2
Oil quantity	lt.	40
EU Stage		STAGE 2

Standard Features

Hard wires connection protected
Electrical panel ComAp AMF25 mounted on board with safety cover
Circuit breaker
Internal exhaust gas silencer and insulated manifold
Engine oil extraction pump and fuel decanter filter
12V Battery with battery switch
Bundled tank
Lifting hooks and side forklift pockets

Options factory installed

220V Electric pre-heater
KIT socket TPS01: 1x32A, 1x16A 3Ph
1x16A 1Ph + 1x16A Schuko
1x63A, 1x32A, 1x16A 3Ph
KIT socket TPS03: 1x16A 1Ph + 1x16A Schuko
125A breaker with adj. earth fault relay
Kit AMF and ATS panel
Predisposition for quick release fitting for external fuel tank
Oversize fuel tank