



GENSET MODEL

Code IP204-320TS0

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

Fuel Tank Capacity lt. 500

Rated technical data

Prime Power (PRP)	kVA	320
Prime Power (PRP)	KW	256
Limited Power (LTP)	kVA	345
Limited Power (LTP)	KW	276
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	4270
Width	mm	1350
Height	mm	2370
Weight	Kg	3610
Sound pressure 7 m.	dBA	73

Fuel consumption

Fuel Cons. at 100% (LTP)	l/h	72,4
Fuel Cons. at 100% (PRP)	l/h	66,6
Fuel Cons. at 75% (PRP)	l/h	49,3
Fuel Cons. at 50% (PRP)	l/h	37,3

General Alternator Data

Alternator brand	STAMFORD	
Alternator model	S4L1D-E	
PRP Power	kVA	360
LTP Power	kVA	415
Winding	Three phases Series Star	
Terminals Number	12 nr	
IP Protection	23	
Electronic regulator	AS440	
Precision	± 1.00 %	

The company reserves the right to modify the technical specifications, items and design without notice.
The images of the products are indicative for illustrative purposes only.

General Engine Data

Engine brand	FPT IVECO	
Engine model	C87TE4	
Cylinders	6	
R.P.M.	1500	
Cubic capacity	8700	
Air intake	Turbo	
Standard voltage	Vdc	24
Sae	1 - 14	
BMEP	kPa	0
Cooling	Water	
Flywheel P.R.P. Power	kW	275
Flywheel Stand-by Power	kW	299
Electronic regulator	Standard	
Precision class	G3	
Oil quantity	lt.	28
EU Stage	Non emission certified	

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
Bunded 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