



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
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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	
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Rated three-phase concatenated Voltage	V	400
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Rated phase-neutral voltage	V	230
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Rated frequency	Hz	50
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Fuel type	Diesel	
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Dimensions And Noise

Length	mm	4270
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Width	mm	1350
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Height	mm	2370
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Weight	Kg	3610
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Sound pressure 7 m.	dBA	73
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Fuel consumption

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

Alternator brand	STAMFORD	
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Alternator model	S4L1D-E	
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PRP Power	kVA	360
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LTP Power	kVA	415
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Winding	Three phases Series Star	
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Terminals Number	12 nr	
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IP Protection	23	
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Electronic regulator	AS440	
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Precision	± 1.00 %	
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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
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Engine model	C87TE4
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Cylinders	6
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R.P.M.	1500
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Cubic capacity	8700
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Air intake	Turbo
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Standard voltage	Vdc	24
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Sae	1 - 14	
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BMEP	kPa	0
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Cooling	Water	
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Flywheel P.R.P. Power	kW	275
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Flywheel Stand-by Power	kW	299
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Electronic regulator	Standard	
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Precision class	G3	
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Oil quantity	lt.	28
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EU Stage	Non emission certified	
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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