



### GENSET MODEL

<b>Model</b>	<b>MGTP 200 SS PI</b>
Mechanical version	Silenced version with galvanized steel sheet and powder-painted canopy, compact baseframe, with bunded tank and leak control

Fuel Tank Capacity	lt.	360
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### Rated technical data

Prime Power (PRP)	kVA	200
Prime Power (PRP)	KW	160
Limited Power (LTP)	kVA	220
Limited Power (LTP)	KW	176
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	3060
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Width	mm	1140
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Height	mm	2230
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Weight	Kg	2450
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Sound pressure 7 m.	dBA	72
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### Fuel consumption

Fuel Cons. at 100% (LTP)	l/h	49,4
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Fuel Cons. at 100% (PRP)	l/h	45,8
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Fuel Cons. at 75% (PRP)	l/h	34,7
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Fuel Cons. at 50% (PRP)	l/h	23,1
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### General Alternator Data

Alternator brand	STAMFORD	
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Alternator model	UCI274H	
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PRP Power	kVA	200
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LTP Power	kVA	220
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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	SX460	
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Precision	± 1.50 %	
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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	PERKINS
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Engine model	1106A-70TAG4
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Cylinders	6
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R.P.M.	1500
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Cubic capacity	7010
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Air intake	Turbo
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Standard voltage	Vdc	12
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Sae	-	
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BMEP	kPa	2042
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Cooling	Water	
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Flywheel P.R.P. Power	kW	173,9
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Flywheel Stand-by Power	kW	191,3
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Electronic regulator	Standard	
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Precision class	G2	
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Oil quantity	lt.	16,5
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EU Stage	Not available	
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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

Overdose fuel tank