Serkins®

UAX	TKY W			
GENSET MODEL				
Code	I	P219-250TS0		
Mechanical version	steel shee canopy, co	Silenced version with galvanized steel sheet and powder-painted canopy, compact base frame, with bunded tank and leak control		
Fuel Tank Capacity	lt.	360		
Rated technical data				
Prime Power (PRP)	kVA	250		
Prime Power (PRP)	KW	200		
Limited Power (LTP)	kVA	275		
Limited Power (LTP)	KW	220		
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	3230		
Width	mm	1140		
Height	mm	2250		
Weight	Kg	2860		
Sound pressure 7 m.	dBA	78		
Fuel consumption				
Fuel Cons. at 100% (LTP)	l/h	60,7		
Fuel Cons. at 100% (PRP)	l/h	55,5		
Fuel Cons. at 75% (PRP)	l/h	41,6		
Fuel Cons. at 50% (PRP)	l/h	28,9		
General Alternator Data				
Alternator brand		STAMFORD		
Alternator model		UCDI274K		
PRP Power	kVA	250		
LTP Power	kVA	275		
Winding		Three phases Series Star		
Terminals Number		12 nr.		
IP Protection		23		
Electronic regulator		SX460		
Precision		± 1.50 %		

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
	Engine model		1506A-E88TAG3
	Cylinders		6
	R.P.M.		1500
	Cubic capacity		8800
	Air intake		Turbo
	Standard voltage	Vdc	24
	Sae		-
	BMEP	kPa	2145
	Cooling		Water
	Flywheel P.R.P. Power	kW	222
	Flywheel Stand-by Power	kW	244
	Electronic regulator		Standard
	Precision class		G2
	Oil quantity	lt.	41
	EU Stage		Not available
	Standard Features		

Standard reactives

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

