

MI32P 18KWe - LPG



ENERSI Green Technologies for energy & environment

SPECIFICATIONS	standby power	KVA/KWe	34/27,5
	prime power	KVA/KWe	31/25
	continuous power	KVA/KWe	23/18
	thermal power	KWt	34
	frequency	Hz	50
	rated voltage	V	400
	rated current	A	45,1
	power factor	COSΦ	0,8
	noise level @1mt full load	dBa	68
ENGINE	model	—	M-4Y
	displacement	L	2,237
	speed	RPM	3000
	compression ratio	—	8,8:1
	bore*stroke	mm*mm	99*86
	starting method	—	electric start
	jacket water cooling	—	water cooled
	exhaust manifold	—	water cooled
	oil capacity	L	4,2
	oil cooler	—	yes
	mixer	—	Venturi
	ignition system	—	distributor
speed governor	—	DEG-36	
ALTERNATOR	model	—	PI142F
	phase	—	3 phases, 4 wires
	connecting method	—	SAE standard
	way of excitation	—	brushless, self-excitation
	insulation grade	—	H level
GENERATOR SET	controller cabinet	—	9902
	controller type	—	ComAp Controller IL-NT-MRS10
	fuel	—	LPG
	gas inlet pressure (MAX)	kPa	5,5
	protection level	—	IP23
	warranty period	—	4000 hrs or 2 years
	LPG consumption @full load	kg/h	5,7
DIM.	dimension	mm*mm*mm	1200*760*850
	net weight	kg	285