

SP4-5N 4KWe



ENERSI Green Technologies for energy & environment

SPECIFICATIONS	standby power	KVA/KWe	7,6/5,5
	prime power	KVA/KWe	5,6/4,5
	continuous power	KVA/KWe	5/4
	thermal power	KWt	4,3
	frequency	Hz	50
	rated voltage	V	230
	rated current	A	18,2
	power factor	COSΦ	0,9
	noise level @1mt full load	dBA	68
ENGINE	model	—	SP389A
	displacement	L	389cc
	speed	RPM	3000
	compression ratio	—	9,0:1
	bore*stroke	mm*mm	88*64
	starting method	—	electric start
	jacket water cooling	—	air cooled
	exhaust manifold	—	air cooled
	oil capacity	L	1,1
	oil cooler	—	no
ALTERNATOR	mixer	—	—
	ignition system	—	transistor magneto ignition
	speed governor	—	—
	model	—	SP389AR
	phase	—	1 phase, 2 wires
GENERATOR SET	connecting method	—	SAE standard
	way of excitation	—	self-excitation
	insulation grade	—	H level
	controller cabinet	—	9902
	controller type	—	ComAp Controller IL-NT-MRS10
DIM.	fuel	—	PNG/LPG/Bio
	gas inlet pressure (MAX)	kPa	3
	protection level	—	IP23
	warranty period	—	4000 hrs or 2 years
	NG consumption @full load	NMC/h	1,4
	dimension	mm*mm*mm	750*750*520
	net weight	kg	110