

OPTIONS FOR EPSR SILENT RENTAL WATER-COOLED GENERATING SETS WITH IVECO / VOLVO ENGINE		Price in EURO (ex. VAT)	
Nr.	Description		
401a	Leroy Somer LSA44.3 alternator protection "system 4" for severe industrial environment, marine outside and coastal area without projections, relative humidity > 95% (for EPSR85/100/130/150TDE)	on request	
401b	Leroy Somer LSA46.2 alternator protection "system 4" for severe industrial environment, marine outside and coastal area without projections, relative humidity > 95% (for EPSR180/200/250TDE)	on request	
402a	Leroy Somer LSA44.3 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EPSR85/100/130/150TDE)	on request	
402b	Leroy Somer LSA46.2 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EPSR180/200/250TDE)	on request	
403	Glass fiber winding (25% derate) for LSA44.3 and LSA46.2	on request	
404a	Anti-condensation resistor / space heater in LSA44.3 alternator (for EPSR85/100/130/150TDE)	on request	
404b	Anti-condensation resistor / space heater in LSA46.2 alternator (for EPSR180/200/250TDE)	on request	
405	60Hz version	on request	
406	Viscous fan clutch for EPSR180/200/250TDE-3A (variable fan speed depending on coolant temperature)	on request	
407a	Electronic speed governor "GAC" for EPSR60TDE	on request	
407b	Electronic speed governor "EDC4" for EPSR85TDE / EPSR100TDE / EPSR130TDE / EPSR150TDE (Stage 2)	on request	
408a	24V starting system for EPSR85TDE / EPSR100TDE / EPSR130TDE / EPSR150TDE (Stage 2)	on request	
408b	12V starting system for EPSR180TDE / EPSR200TDE (Stage 2)	on request	
409	Remote control, wireless, up to 50m	on request	
411	Liquid level switch (alarm) in chassis (bund)	on request	
412a	Price reduction for version without fuel tank	on request	
412b	Larger fuel tanks	on request	
412c	Automatic fuel tank filling system (from external fuel tank)	on request	
413	Three-way cocks for connection to external fuel tank, with quick couplings	on request	
414	Automatic engine oil level maintainer (Murphy LM500-TF), oil tank included	on request	
415a	Battery charger DSE9150 12V 3A (including 230V male socket in control panel)	on request	
415b	Battery charger DSE9255 24V 5A (including 230V male socket in control panel)	on request	
417	Battery on/off switch	on request	
418a	Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 100kVA	on request	
418b	Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 250kVA	on request	
418c	Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 600kVA	on request	
419a	Insulation protection Bender IR423-D43-2	on request	
NEW	419b	Insulation protection Bender ISORW425-D4W-4 (for sensitive equipment with frequency-controlled drives)	on request
	421	Electric cooling water temperature meter (analogue instrument) with sensor	on request
	422	Electric oil pressure meter (analogue instrument) with sensor	on request
	423a	Manual switch mains/0/generator 160A 4-poles, in metal box, not assembled	on request
	423c	Manual switch mains/0/generator 250A 4-poles, in metal box, not assembled	on request
	423e	Manual switch mains/0/generator 400A 4-poles, in metal box, not assembled	on request
	423g	Manual switch mains/0/generator 800A 4-poles, in metal box, not assembled	on request
	424	Automatic Start/Stop System in case of mains failure (up to EPSR250TDE) integrated in generator instead of the standard control panel	on request
	424a	Automatic Start/Stop System in case of mains failure (up to 87kVA 400V - TM = 125A) without standard control panel on generator + 5m of cable	on request
	424b	Automatic Start/Stop System in case of mains failure (up to 111kVA 400V - TM = 120 to 160A) without standard control panel on generator + 5m of cable	on request
	424c	Automatic Start/Stop System in case of mains failure (up to 138kVA 400V - TM = 160 to 200A) without standard control panel on generator + 5m of cable	on request
	424d	Automatic Start/Stop System in case of mains failure (up to 173kVA 400V - TM = 200 to 250A) without standard control panel on generator + 5m of cable	on request
	424e	Automatic Start/Stop System in case of mains failure (up to 277kVA 400V - TM = 250 to 400A) without standard control panel on generator + 5m of cable	on request
	425a	Remote monitoring (web-based control) by DSE890 for laptop / PC / Smart Phone / Tablet	on request
	425b	GSM 3G antenna for option 425a	on request
	425c	GPS antenna for option 425a	on request
	426	Parallel operation for generators, with or without mains	on request
	427	Air intake preheating 12V or 24V/3kW for Volvo engines TAD5xx/7xx/13xx/16xxGE	on request
	428	Oil pan heater 230V	on request
	429a	Coolant heater 230V/600W (with 12V thermostat) for generating sets with Iveco NEF N45SM1 engines and Volvo engines TAD530-733GE	on request
	429b	Coolant heater 230V/600W (with 24V thermostat) for generating sets with Volvo engines TAD530-733GE	on request
	429c	Coolant heater 230V/600W (with thermostat) for generating sets with Volvo engines TAD734GE	on request
	430	Fuel filter heater 12V or 24V (with thermostat)	on request
	432a	Spark arrestors (ATEX approved or Non-ATEX approved)	on request
	432b	Chalwyn valve (air intake shut down valve)	on request
	434a	Special RAL color for EPSR versions	on request
	434b	Extra epoxy primer coating before polyester final coating, for EPS / EPSR versions (silenced)	on request
	435	Spare parts kits	on request

Other options on request