

**Emergency generator as a backup power system 250 kVA with Deutz engine TCD 2013 L 06 4 V soundproof**

**control IG 200**

**Completion:**

<b>Generating Set:</b>	<b>stationary</b>	<b>Gen Set:</b>	<b>silent Set</b>
<b>Technical Data Engine:</b>			
<b>Engine Manufacturer:</b>	Deutz	<b>Engine Type:</b>	TCD 2013 L 06 4 V
<b>Engine No.:</b>	auf Anfrage	<b>Engine Power:</b>	250 KW
<b>Cooling:</b>	water-cooled	<b>Starting:</b>	electrical 24 V DC
<b>Rotation:</b>	1500 rpm	<b>Fuel:</b>	heating oil EN 590
<b>Technical Data Generator:</b>			
<b>Generator Manufacturer:</b>	Stamford AvK	<b>Gen Set:</b>	UCDI 274 K 1
<b>Gen No.:</b>	auf Anfrage	<b>Gen Power:</b>	250 kVA
<b>Voltage:</b>	400 / 231 Volt	<b>Power Factor:</b>	cos. - phi 0,8
<b>Rotation:</b>	1500 rpm		
<b>Control Unit:</b>			
<b>Setup:</b>	automatic start	<b>Functions:</b>	emergency power
<b>Switch:</b>	gen switch 4 pole	<b>Delivery:</b>	set up
<b>Width ca. mm:</b>		<b>Depth ca. mm:</b>	
<b>Height ca. mm:</b>			
<b>Tank</b>			
<b>Setup:</b>	Baseframe fuel Tank with Bassin	<b>Height ca. mm:</b>	
<b>Width ca. mm:</b>		<b>Capacity / Litre:</b>	360
<b>Depth ca. mm:</b>			
<b>Dimensions of unit:</b>			
<b>Length ca. mm:</b>	3.300	<b>Height ca. mm:</b>	2.150
<b>Width ca. mm:</b>	1.100	<b>Weigth ca. KG:</b>	2.600
<b>Usage:</b>			
<b>State:</b>	new	<b>year of manufacture:</b>	2023
<b>time of delivery:</b>	ex work	<b>Price plus VAT in 1/2:</b>	on request:
<b>Operating Hours:</b>	2		
<b>Location:</b>	Verl - Germany		
<b>Stock No:</b>		<b>Reserved:</b>	nein / no

**Delivery Contents:**

Emergency power generator as a backup power system, soundproofed with approx. 69 db "A" measured in 7 meters with an all-round measurement in 7 meters at 7 measuring points as a backup power system Type: WA - DG 250 "S"

**Further features:**

Internal daily tank capacity with 360 liters nominal capacity  
Oil collection pan in the base frame  
Electronic speed controller, control quality G3  
Stable additional base frame with stapler pockets

Automatic start with IntelGen4/200 control

Internal emergency power switchgear 4-pole generator switch 400 amps

Function: In the event of a power failure, the start command is passed to the diesel generator. When the rated speed and rated voltage are reached, the generator switch is switched on. When the mains returns, the automatic system monitors the mains voltage. When this is stable again, the switch back to mains operation takes place WITHOUT INTERRUPTION. The diesel generator is stopped after the cooling time and waits in automatic mode for the next power failure.

A motor-operated power switch and a power supply option are required on site.

The new emergency generator as a backup power system is ready for operation and available from stock.

**Product Images**





