

**Emergency power system as an emergency power system for backup power supply 1250 kVA with MTU**

**motor 18 V 2000 G 26 Soundproofed with 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>	MTU	<b>Engine Type:</b>	18 V 2000 G 26 F
<b>Engine No.:</b>	in Produktion	<b>Engine Power:</b>	1.102 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>	HC Serie
<b>Gen No.:</b>	in Produktion	<b>Gen Power:</b>	1.250 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>	parallel operation
<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>	990
<b>Depth ca. mm:</b>			
<b>Dimensions of unit:</b>			
<b>Length ca. mm:</b>	7.200	<b>Height ca. mm:</b>	3.958
<b>Width ca. mm:</b>	2.250	<b>Weigth ca. KG:</b>	13.500
<b>Usage:</b>			
<b>State:</b>	new	<b>year of manufacture:</b>	2024
<b>time of delivery:</b>	on request	<b>Price plus VAT in 1/2:</b>	on request:
<b>Operating Hours:</b>	2		
<b>Location:</b>	Verl - Germany		
<b>Stock No:</b>	943	<b>Reserved:</b>	ja / yes

**Delivery Contents:**

Diesel backup power unit with an MTU diesel engine in an exhaust-optimized design, installed in a sound and weather protection hood (powder-coated in RAL 9010) with lockable maintenance doors on the side.

The 990 liter tank is integrated into the base frame including the oil collecting pan.

Full automatic control make ComAp type: IG 4 200 (optional IG 4 500) installed on the unit behind a privacy door, with electric start 24 volts, with cooling water preheating approx. 5 KW / 400 volts and battery charger including 4-pole generator switch. Prepared for emergency power operation including mains parallel operation, control of a synchronizable external motor-driven power section (mains generator switch), manufactured in accordance with CE guidelines.

**Product Images**





