

**Sold! Mobile emergency generator, soundproofed as a backup power system with Perkins 1103 A - 33 TG 2**

**engine 60 kVA**

**Completion:**

<b>Generating Set:</b>	<b>mobile</b>	<b>Gen Set:</b>	<b>silent Set</b>
<b>Technical Data Engine:</b>			
<b>Engine Manufacturer:</b>	Perkins	<b>Engine Type:</b>	1103A-33TG2
<b>Engine No.:</b>	in Produktion	<b>Engine Power:</b>	53,3 KW
<b>Cooling:</b>	water-cooled	<b>Starting:</b>	electrical 12 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>	S1L2-Y1
<b>Gen No.:</b>	in Produktion	<b>Gen Power:</b>	60 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>	Hand- & Remotestart
<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>	baseframetank with bassin	<b>Height ca. mm:</b>	
<b>Width ca. mm:</b>		<b>Capacity / Litre:</b>	100
<b>Depth ca. mm:</b>			
<b>Dimensions of unit:</b>			
<b>Length ca. mm:</b>		<b>Height ca. mm:</b>	
<b>Width ca. mm:</b>		<b>Weigth ca. KG:</b>	2.000
<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>	ja / yes

**Delivery Contents:**

Available for immediate delivery: Mobile emergency generator, soundproofed as a backup power system on a fully galvanized SDAH 2-axle tandem trailer (total weight 2,000 kg)

Fuel consumption according to data sheet

Fuel consumption 25% l/h 4.10  
 Fuel consumption 50% l/h 7.20  
 Fuel consumption 75% l/h 10.40  
 Fuel consumption 100% l/h 13.90

Autonomy at 75% of load h. &#8776; 10 h

Oil drip pan in the base frame according to WHG & AwSV  
 Mounted oil scavenge pump

Built-in battery charger 230 volts --> 12 volts for trickle charging.

Optional socket built into the housing for building supply according to VDE 0100 Part 551 Supplement 2: 1x 125 A CEE "1h" 400 volt 5-pin in protection class IP 67

-/-

Switching from mains to generator operation 90 ampere 4-pole is available as an option.

-/-

AC pump suction lift kPa 2  
 Combustion air flow rate LTP m3/min 3.90  
 Cooling air flow LTP m3/min 89.00  
 Exhaust gas flow LTP m3/min 10.40  
 Exhaust gas temperature LTP °C 571.00  
 Max. exhaust back pressure kPa 10.00  
 Exhaust heat LTP kWt 46.00  
 Energy on coolant LTP kWt 38.00  
 Radiant heat LTP kWt 11.00

**Product Images**





