

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

engine 60 kVA

Completion:

Generating Set:	mobile	Gen Set:	silent Set
Technical Data Engine:			
Engine Manufacturer:	Perkins	Engine Type:	1103A-33TG2
Engine No.:	in Produktion	Engine Power:	53,3 KW
Cooling:	water-cooled	Starting:	electrical 12 V DC
Rotation:	1500 rpm	Fuel:	heating oil EN 590
Technical Data Generator:			
Generator Manufacturer:	Stamford AvK	Gen Set:	S1L2-Y1
Gen No.:	in Produktion	Gen Power:	60 kVA
Voltage:	400 / 231 Volt	Power Factor:	cos. - phi 0,8
Rotation:	1500 rpm		
Control Unit:			
Setup:	automatic start	Functions:	Hand- & Remotestart
Switch:	gen switch 4 pole	Delivery:	set up
Width ca. mm:		Depth ca. mm:	
Height ca. mm:			
Tank			
Setup:	baseframetank with bassin		
Width ca. mm:		Height ca. mm:	
Depth ca. mm:		Capacity / Litre:	100
Dimensions of unit:			
Length ca. mm:		Height ca. mm:	
Width ca. mm:		Weight ca. KG:	2.000
Usage:			
State:	NEW	year of manufacture:	2023
time of delivery:	ex work	Price plus VAT in 1/2%:	on request:
Operating Hours:	2		
Location:	Verl - Germany		
Stock No:		Reserved:	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. ≈ 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





