

Backup power supply Emergency power generator as a backup power system 85 kVA with Iveco engine N 45

TE 2 P emissions standard Stage 3A

Completion:

Generating Set:	stationary	Gen Set:	silent Set
Technical Data Engine:			
Engine Manufacturer:	FPT IVECO	Engine Type:	N 45 TE 2 P
Engine No.:	in Produktion	Engine Power:	72 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:	UCI 224 G
Gen No.:	in Produktion	Gen Power:	85 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:	240
Dimensions of unit:			
Length ca. mm:	2.750	Height ca. mm:	1.760
Width ca. mm:	1.100	Weigth ca. KG:	1.660
Usage:			
State:	New	year of manufacture:	2023
time of delivery:	ex work	Price plus VAT in 12%:	on request:
Operating Hours:	1		
Location:	Verl - Germany		
Stock No:		Reserved:	nein / no

Delivery Contents:

Prepared for emergency power operation with battery charger and engine preheating

Switching from mains to generator operation 125 amps 4-pole is available as an option.

Fuel consumption according to IVECO data sheet

Fuel consumption 50% PRP l/h 10.22
Fuel consumption 70% PRP l/h 13.75
Fuel consumption 100% PRP l/h 19.02

Sound level dB(A)@7m 69 ± 2.4