



## ESE 608 DHG ES DI DIN Super Silent Plus

Order No. **156322**

### Main features

Alternator type	<b>Duplex</b>
Max. Output 3~ [kVA/kW]	6.6/5.3
Max. Output 1~ [kVA/kW]	4.4/4.0
Continuous Power 3~ [kVA/kW]	6.0/4.8
Continuous Power 1~ [kVA/kW]	4.0/3.6
Nominal voltage [V]	400/230
Nominal Current [A]	8.7/15.7
Power factor cos (phi)	0,8
Frequency [Hz]	50
Protection Class [IP]	54

### Engine

Engine Type	Hatz 1B 50
Design	1-cylinder. 4-stroke OHV
Displacement [ccm]	517
Output 3000 rpm	7,6
CO2 emissions [g / kWh]	829,69
CO2 test procedure	NRSC-D2
Fuel	Diesel
Fuel tank capacity [l]	8
Fuel consumption @ 75% PRP [L/h]	1,45
Running time @ 75% PRP	5,5
Starting system	Electric starter
Weight in kg ca.	154
Dimensions L x W x H [mm]	700 x 440 x 580
Shockproof sockets	3 x 230 V / 16 A 1 x CEE 400 V / 16 A

This CO2 measurement results from testing over a fixed test cycle under laboratory conditions a(n) (parent) engine representative of the engine type (engine family) and shall not imply or express any guarantee of the performance of a particular engine'.

Power ratings according to ISO 8528-1: 2005

Technical data and illustrations are not binding. We assume no liability for misprints.

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**ENDRESS Elektrogerätebau GmbH**  
Neckartenzlinger Str. 39  
D - 72658 Bempflingen, Germany

Phone.: +49 (0) 7123-9737-0  
Fax.: +49 (0) 7123-9737-50  
www.endress-generators.de



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### Advantages at a glance

- Comprehensive functions, safe and simple operation
- DUPLEX current quality without compromise
- Special equipment and accessories, available for many requirements
- Fitted according to DIN 14685-1
- Multifunctional control display E-MCS 4.0 - a clear system
- Large fuel tank for long operation – without refuelling
- Emergency start function over the recoil starter

### Equipment features

- Insulation monitoring – without shut-off
- Connection for external fuelling
- Multifunction control display E-MCS 4.0
- Fuel level indicator over the E-MCS 4.0
- Lack of oil automatic switch-off
- Alternator overload protection
- Starter battery 12 V/20 A
- Folding handles
- Spark plug wrench

### Special equipment - not retrofittable

	Order No.
Remote start device	163 150
Supplying power to a building IT/TN	162 050
Beos charging current socket	163 080
Charging current socket DIN 14690	163 010
Charging current socket MagCode	163 018
Insulation monitoring device with shut-off	163 071
Colour red RAL 3000	163 180

### Accessories

	Order No.
Exhaust hose (1.5 m)	<b>163 120</b>
Exhaust hose (2.5 m)	<b>163 121</b>
90° Adapter for Exhaust hose	<b>163 130</b>
Refueling system for 3-way fuel valve	<b>163 110</b>
Hose for refuelling without a canister	<b>E100 592</b>
Wheel Kit for the 5 and 8 series DIN frame with folding handle	<b>163 103</b>
Maintenance kit	auf Anfrage

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