



## ESE 1407 DBG ES DIN Super Silent

Order No. **156219**

### Main features

|                              |               |
|------------------------------|---------------|
| Alternator type              | <b>Duplex</b> |
| Continuous Power 3~ [kVA/kW] | 13.7/10.9     |
| Continuous Power 1~ [kVA/kW] | 7.5/6.7       |
| Nominal voltage [V]          | 400/230       |
| Nominal Current [A]          | 19.8/32.6     |
| Power factor cos (phi)       | 0,8           |
| Frequency [Hz]               | 50            |
| Protection Class [IP]        | 54            |

### Engine

|                           |                                  |
|---------------------------|----------------------------------|
| Engine Type               | B&S Vanguard 23 HP               |
| Design                    | 2-cylinder. 4-stroke OHV         |
| Displacement [ccm]        | 627                              |
| Output 3000 rpm           | 15,0                             |
| CO2 emissions [g / kWh]   | 901,18                           |
| CO2 test procedure        | G1                               |
| Fuel                      | Petrol                           |
| Fuel tank capacity [l]    | 22                               |
| Running time @ 75% PRP    | 4,2                              |
| Starting system           | Electric starter                 |
| Weight in kg ca.          | 150                              |
| Dimensions L x W x H [mm] | 820 x 440 x 580                  |
| Shockproof sockets        | 3 x 230V 16A<br>2 x 400V CEE 16A |

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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**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
- 3-way fuel valve for external refuelling
- 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.**

|  |         |
|--|---------|
| FireCAN                                    | 163 140 |
| Automatik Choke                            | 163 030 |
| Remote start device                        | 163 150 |
| Beos charging current socket               | 163 080 |
| Charging current socket DIN 14690          | 163 010 |
| Charging current socket MagCode            | 163 018 |
| External start Nato socket                 | 163 000 |
| Insulation monitoring device with shut-off | 163 071 |
| → ECOtronic System                         | 163 020 |
| Colour red RAL 3000                        | 163 180 |
| Exhaust gas routing on panel side          | 163 905 |

**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     |

laboratorio-olosuhteissa tehdyssä kiinteässä testisyklissä, eikä se ole tae yksittäisen moottorin suorituskyvystä".

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