



1002 DHG ES Diesel

Order No. 051 605
Synchronous alternator

Engine type HATZ 1D 81C

Standard outfit

3 x Schuko 230 V/16 A,
1 x CEE 400 V/16A,
Operating hour meter,
Engine protecting automatic,
Fuel gauge,
Central crane loading device

Application areas*

PC/Multimedia up to	400 V	230 V
Electric tools up to	8000 W	6300 W
Gardening and construction tools up to	7900 W	6200 W
Inverter welding sets up to	5300 W	4200 W
Compressors, pumps up to	4,5 mm	
	3700 W	2900 W

Manufactured
in
Germany

*As the power needs of each consumer are influenced by various factors, no claims can be derived from this table.

Specifications

Max. output [LTP] kVA/kW	11,0/8,8
Prime Power [PRP] kVA/kW	10,0/8,0
Nominal voltage	400 V 3~/230 V 1~
Nominal current	14,4 A 3~/16 A 1~
Efficiency factor cos (phi)	0,8
Frequency / Type of protection	50 Hz/IP 54
Voltage regulation	electronic
Engine version	1 Cylinder 4-stroke
Engine capacity	667 cm ³
Power at 3000 rpm	10,0 kW/13,6 HP
Fuel / Tank capacity (litres)	diesel /15,0
Running-time at 3/4 load approx.	7 h
Start-up system	Electric start
Sound power level LWA	99 dB(A)
Sound pressure level (7 m)	74 dB(A)
Weight approx. kg	290
Dimensions L x W x H in mm	1300 x 550 x 850

Steuernummer: 310/5113/1083 || Ust.-ID: DE 209435443
Bankverbindung: Sparkasse Herford || BLZ: 49450120
Kontonummer: 102156346
Swift-BIC WLAHDE44XXX || IBAN DE 59494501200120156346

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Optional equipment (not retrofitable) Order no.

Insulation monitoring 010 043

Multifunktions-Control-System E-MCS 3.0 162 311

Warning signal package II for E-MCS 3.0 162 312

Fuel gauge for E-MCS 3.0 162 313