



ENDRESS

Power Generators

ESE 604 DYS DI

Order No. **121001**



Main features

Alternator type	synchron
Max. Output 3~ [kVA/kW]	6,9/5,5
Max. Output 1~ [kVA/kW]	4.5/4.1
Continuous Power 3~ [kVA/kW]	5.6/4.5
Continuous Power 1~ [kVA/kW]	3.3/3.0
Nominal voltage [V]	400/230
Nominal Current [A]	8,2
Power factor cos (phi)	0,8/0,9
Frequency [Hz]	50
Protection Class [IP]	23

Engine

Engine Type	YANMAR L 100 / 10 HP
Design	1-cylinder 4-stroke
Displacement [ccm]	435
Output 3000 rpm	5,7
CO2 emissions [g / kWh]	k.A. (Stage III)
CO2 test procedure	k.A. (Stage III)
Fuel	Diesel
Fuel tank capacity [l]	5,5
Fuel consumption @ 75% PRP [L/h]	1,4
Running time @ 75% PRP	3,9
Starting system	Recoil starterer
Sound power level LWA [db(A)]	105
Sound pressure level LPA (7 m) [db(A)]	80
Weight in kg ca.	96
Dimensions L x W x H [mm]	760 x 538 x 560
Shockproof sockets	1 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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Advantages at a glance

Does not conform to EU noise guideline 2000/14/EC

Equipment features

Large side panels protect the engine and alternator

Alternator overload protection

Compound regulated high performance generator

Possible applications

	400V	230V
Electric tools up to	4400W	2900W
Gardening or construction equipment up to	3000W	2000W
Compressors or pumps up to	2300W	1500W
Inverter welding equipment up to a dia. of 3.25 mm		

Accessories

Wheel kit

Order No.

161 000

выразить любую гарантию работы конкретного двигателя.

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