

MED Series

Compact, reliable and easy to use, these diesel generators ensure high performances at low cost and size.



* Standard equipment sockets, see Technical Data

Main applications:

- Construction
- Road works
- Industrial applications



**OPTIONAL:
MTS - MANUAL TRANSFER SWITCH 40A
(FOR MANUAL CONTROL VERSION)**



**OPTIONAL:
TRANSPORTATION KIT WITH
FIXED HANDLES**



**OPTIONAL:
TRANSPORTATION KIT WITH
HEIGHT-ADJUSTABLE
FOLDING HANDLES**



**COMPACT DESIGN
EASY TO TRANSPORT**



**EASY TO USE
START PLUG AND WORK**

GENERATING SET	MED 4500	MED 6500
MAIN DATA	SINGLE PHASE	SINGLE PHASE
POWER RATING - SINGLE PHASE	kVA / kW_e	kVA / kW_e
STAND BY POWER - LTP	3,7 / 3,7	5,2 / 5,2
CONTINUOUS POWER - COP	3,3 / 3,3	4,6 / 4,6
VOLTAGE (Volt)	120 / 240	120 / 240
FREQUENCY (Hz)	60	60
POWER FACTOR (cos φ)	1	1
ENGINE		
BRAND	Yanmar	Yanmar
MODEL	L70N	L100N
FUEL	Diesel	Diesel
CYLINDERS / DISPLACEMENT (cc)	1 vertical / 320	1 vertical / 435
COOLING SYSTEM	Air	Air
STARTING SYSTEM	Recoil	Recoil
SPEED (rpm)	3600	3600
CONSUMPTION		
FUEL CONSUMPTION at 75% of load (L/h)	1,09	1,79
FUEL TANK CAPACITY (L)	3,3	5,4
RUNNING TIME at 75% of load (h)	3,03	3,02
OVERALL DIMENSIONS		
LENGTH (mm)	760	760
WIDTH (mm)	540	540
HEIGHT (mm)	560	560
DRY WEIGHT (Kg)	54	94
STANDARD EQUIPMENT		
TANK (Type)	Metal	Metal
SOCKETS	1 x DPLX 120V NEMA 5-20R 1 x TL 120/240V NEMA L14-20	1 x DPLX 120V NEMA 5-20R 1 x TL 120/240V NEMA L14-20
PROTECTIONS		
ALTERNATOR PROTECTION (IP)	23	23
OPTIONALS		
MTS- MANUAL TRANSFER SWITCH	o	o
TRANSPORTATION KIT With fixed handles	o	o
TRANSPORTATION KIT With folding handles	o	o

o = Accessory available



www.masonsgenerators.com

MASONS DISTRIBUTOR IN YOUR AREA IS:

PR MIDDLE EAST FZE

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