




GENERATING SET



50 Hz

F-MI12TK

For stationary operation

Voltage	Volt	230V 3-Ph
Continuous power (PRP)	kVA	10,5
Stand-by power (LTP)	kVA	11,5
Nominal power factor		cos φ 0,8
Effective Power (PRP)	kWe	8,4
Effective Power (LTP)	KWe	9,2
Fuel consumption at 70% load		2,0 l/h
Fuel tank capacity		80
Dry weight		400
Dimensions		150x80x125 cm

OPEN FRAME VERSION


MOTORE	giri/min	1500	ALTERNATORE	Giri/min	1500
 S3L2 SD Unregulated			 LSA40.VS2		
Engine power PRP	KWm	9,7	Continuous duty	12,5 Kva	
Engine power LTP	KWm	10,7	Max. Efficiency	84,8 %	
Aspiration	Natural		Excitation	Brushless –diode bridge	
Cooling	Water		Wires	6	
Speed governor	Mechanical		Short circuit current	300%: 10 s	
N. cylindres	3		Poles	Phase	4 3 Ph
Displacement	1,318 L		Isolation	Protection	H IP 23
Oil sump capacity	4,2L		Voltage regulator	± 1%	Electronic

MANUAL AUTOSTART CONTROL PANEL
ACP 6110 AUS

(230 3 ph - 50Hz - 1500 rpm)

STANDARD EQUIPMENT

- 25A circuit breaker
- Electronic control board **DSE6110**
- Emergency Stop button
- Auxiliary terminals

PROTECTIONS

- Low oil pressure
- High engine temperature
- Low fuel level
- Fail to start
- Fail to stop
- Over/under voltage
- Over/under speed
- Fuel level
- Belt breakage
- Over current
- Over/under battery voltage

DIGITAL METERS

- Generator volts (3 phases)
- Generator amperes (3 phases)
- Generator frequency
- KW-meter
- kVA-meter
- Cos φ- meter
- Rpm meter
- Gen set hour counter
- Battery Volts