

GENSET

50 Hz

F-PK11TC

For stationary application

Voltage	Volt	400/230
Continuous power (PRP)	kVA	9,0
Stand-by Power (LTP)	kVA	10,0
Nominal Power Factor		cos ϕ 0,8
Continuous power (PRP)	kWe	7,2
Stand-by Power (LTP)	kWe	8
Fuel consumption at 70% load		1,8 l/h
Lifting hook		YES



65 dBA

The **TC** Super Silent canopy has been designed to achieve maximum noise level reduction as well as a perfect cooling of the engine. The exhaust gas silencer is of residential type and mounted internally. A very special attention is brought to the canopies made of hot galvanized carbon sheet steel pre-treated before being powder coated. They are very compact and with remarkable technical solutions specific for the needs of the rental sector, also suitable in tropical environments.

DATI GENERICI

Capacità serbatoio		50
Peso		460
Dimensioni		105x80x110 cm

MOTORE

giri/min

1500

ALTERNATORE

Giri/min

1500


403D-11G

LSA40.VS1

Engine power PRP	KWm	8,4	Continuous power	10 Kva		
Engine power LTP	KWm	9,3	Max. efficiency	83,8 %		
Aspiration		Natural	Exciter	Brushless –diode bridge		
Cooling		Water	Wires	6		
Speed regulator		Mechanical	Waveform distortion	< 2%		
N. cilindres		3	Poles	Phase	4	3+ N
Displacement		1,13 L	Isolation	Protection	H	IP 23
Oil sump capacity		4,4L	Voltage regulator		± 1%	Electronic

MANUAL AUTOSTART CONTROL PANEL
ACP 6110 AUS

(400 V - 3 ph - 50Hz – 1500 rpm)

STANDARD EQUIPMENT

 4 poles 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