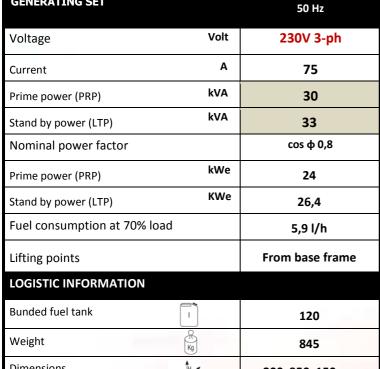


GENERATING SET

SERIE TSX

F-MI35TKSS Soundproofed

For stationary application





The **FILIPPINI TKSS** 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. Canopies made of hot galvanized carbon sheet steel pretreated 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.

Dimensions	200x950x150 cm	sector, also suitable in tropical crivironinents.				
ENGINE rpm		1500	ALTERNA	TOR Rp	m	1500
\$45 S	IITSUBISI D Unregulat	HI. ed			LEROY-SOMER Nider LSA42.3VS3	
Engine power PRP	KWm	27,5 Continuous duty		ıs duty	30 Kva	
Engine power LTP	KWm	30,5	Max. efficiency		90,5 %	
Aspiration	74	Natural	Exciter		Brushless – diode bridge	
Cooling		Water	Wires		6	
Speed governor		Mechanical	Short circuit currnet		300%: 10 s	
N. cylinders	Section 1.	4	Poles	Phases	4	3+ N
Displacement	AND E	3,31 L	Isolation	Protection	н	IP 23
Oil sump capacity		10L	Voltage regulator		± 1%	Electronic
Standard supply Automatic pa			panel	panel ATS panel supplied in separate cabinet		
 Bunded fuel tank Fuel cap with level indica Start battery 12 Vdc Engine water heater 500 Manual oil extraction pur 	tor • 1	panel on board of genset DSE7320 controller 80A circuit breaker Emergency stop button Battery charger	ACP7320A	MF	Electric contact Mechanical into Terminal strip Auxiliary terminal	erlock • •

PROTECTIONS

Low oil pressure

High water temperature

Low fuel level

Fail to Start

Fail to Stop

Emergency Stop

Over/under GE frequency

Over/under battery voltage

Over/under GE voltage

Over/under speed

Fuel level / Belt break

DIGITAL MEASURES

Generator Volt (3Ph)

Generator Amp (3Ph)

Generator frequency

■kW

•kVA

■Cosф meter /RPM meter

Operating hours

Battery Volt

Mains frequency

Charging voltage

Start attempts - Fuel level %

INDICATORS

Generator/Mains presence

Mains contactor closed

Generator contactor closed

Engine running