

STANDARD EQUIPMENT

ENGINE type: S6B3 MPTK

Fuel System

Fuel feed pump
Change over type fuel filters
Fuel injection pump
Shielded fuel injection lines

Lubricating Oil System

Oil pressure alarm switch
Full-flow lubricating oil filters (change over type)
By-pass filter (change over type)
Oil cooler with thermostat

Cooling System

Fresh water pump
Thermostats with by-pass

Electric System

Starter motor
Alternator 30 Amps

Inlet and Exhaust System

Turbo chargers MITSUBISHI
Inlet air main fold with air cleaner
Dry type exhaust main fold with vertical outlet, counter flange

Other Standard Equipment

Hydraulic governor
Mounting brackets

Alternator

Stamford type HMC
Engine and alternator are mounted on a welded steel base frame, installed on vibration dampers

TECHNICAL DATA

Engine	Power	Cylinders	Diameter x Bore	Total Cylinder Capacity	Injection System	Starting System	Fly head	Dry Weight
MAS 390	50 Hz –422 Kva –1500 Rpm 60 Hz –320 Kva –1200 Rpm 60 Hz –492 Kva -1800 Rpm	6 cylinders	135x150 mm	14.6 liters	Direct	24 Volts bi-polar	SAE 14 / SAE 1	3450 Kg

Options

Classification

BV, LRS, DNV classification (and other). IMO classification

Engine cooling system

Heat exchanger fresh water / raw water (turbo air or combined)
Plate cooler
Box cooler
Keel cooling
Mounted seawater pump
Electric sea water pump

Exhaust

Flexible expansion joint
Silencer 22 db. or 35 db. or others
Spark-arrestor

Lubricating oil system

Manual oil drain pump
Electric oil drain pump
Pre-lubricating pump
Emergency oil pump

Starting system

Air starting
Electric compressor set
Air / electrical combined starting

Instrumental panel

Single- or multi-stations
Mechanical or electronic remote control

Alternator

Other brands like LEROY SOMER, etc.